

An Equal Opportunity Institution
of Higher Learning of the
Tennessee Board of Regents

*Jackson State Community College is accredited by
The Commission on Colleges of the Southern Association of Colleges and Schools
1866 Southern Lane, Decatur, Georgia 30033-4097, 1-404-679-4501
to award the Level I Associate degree. Inquiries to the Commission
should regard only accreditation status.*

2009-2010 COLLEGE CATALOG AND STUDENT HANDBOOK

*Jackson State Community College began its educational
operation on September 27, 1967.*

2046 North Parkway, Jackson, TN 38301-3797
Telephone: (731) 424-3520
1-800-355-5722
www.jsc.edu

Jackson State Community College, a Tennessee Board of Regents institution,
is an equal opportunity/affirmative action school.

TABLE OF CONTENTS

HOW TO USE THIS CATALOG

Sections of the Catalog..... 3

WHERE WE ARE

Campus Map..... 4

WHAT WE LOOK LIKE

Buildings and Facilities..... 5

WHEN THINGS HAPPEN

Academic Calendar 6

WHAT WE STAND FOR

Core Values..... 7

Beliefs..... 7

Mission Statement 7

Accreditation 7

Governance..... 7

General Information 7

WHO WE WORK WITH

Jackson State's Partnerships 10

WHAT IS REQUIRED

Student Responsibilities 11

Admission Information..... 11

Developmental Studies Program 14

Tuition and Fees 16

Academic Information..... 19

HOW WE HELP YOU

Financial Aid 24

Scholarships..... 24

Federal and State Aid 26

Student Services 28

WHAT WE OFFER

General Education 32

Programs of Study..... 33

Planning a Program of Study..... 34

College/University Transfer Programs..... 36

Professional and Technical Programs..... 93

Professional and Technical Certificates..... 135

Continuing Education and Workforce Development..... 140

WHAT YOU CAN EXPECT

Course Descriptions..... 142

WHO WE ARE

Administration, Faculty, and Staff 172

Governing Board and Advisory Groups..... 177

STUDENT HANDBOOK

Guidelines for Students 181

APPLICATION

FOR ASSISTANCE

Inquiries will receive prompt attention if directed to the appropriate office.

<u>Inquiries about</u>	<u>Office</u>	<u>Phone</u>
Admission	Admissions	425-8844
Financial Aid, Scholarships and Loans	Financial Aid	425-2605
GED	Assessment Center	425-2604
Non-Credit Courses	Continuing Education	425-2627
Transcripts	Records	425-2654
Veterans Affairs	Veterans Affairs	425-2618
Tuition and Fees	Business Services	425-2603

Jackson State Community College
 2046 North Parkway
 Jackson, Tennessee 38301-3797
www.jscc.edu
 Main Number: 731-424-3520
 Toll Free: 1-800-355-JSCC (5722)



HOW TO USE THIS CATALOG

This catalog has been prepared for students as a guide to the current policies, procedures, and academic curricula of the college. Every effort has been made to print the most current and correct information. However, every student **MUST** check with his/her advisor to verify the correct requirements for graduation. The college will not be responsible for misprints or incorrect information regarding program requirements.

This catalog is set up in sections. Listed below is an outline of the catalog.

Location map is on page 4.

The academic calendar is on page 6. A student is responsible for knowing and complying with the dates listed in the academic calendar.

The college's mission statement is on page 7.

General information on the college's history, policy statement, accreditation, and EEOC information is in the first section.

Admission information. This section details all admission requirements and policies of the college by categories. This section also lists programs that have additional admission requirements. Fees and expenses are listed here also. Included are registration and tuition fees and any other miscellaneous fees that may be applied.

Student services information can be found under "How We Help You." This section details general regulations and services that are provided for students. This section also includes financial aid and veterans affairs information.

The academic policies and procedures section details information relating to the grading policies, academic retention standards, and general academic policies relating to students.

Academic programs. This section first gives some general information concerning a program of study followed by the academic programs that Jackson State offers. Graduation policy requirements are listed next, followed by each program description. Each program includes curriculum requirements and a suggested semester by semester course guide. In alphabetical order, the college/university transfer majors are listed first, then the two-year professional and technical majors, and the technical certificates of credit are listed last.

When you have selected the course of study for your academic program you will find details about the individual courses listed alphabetically by course letters. (ex. ACC, ENGL etc.) under the section entitled "What You Can Expect."

The programs and services of Jackson State's Division of Continuing Education and Workforce Development are located in the last part of this section.

The course description section follows next in "What You Can Expect." This section lists, in alphabetical order, all courses that are offered by the college with a brief description of each course. This information also includes prerequisites or co-requisites that a course may require.

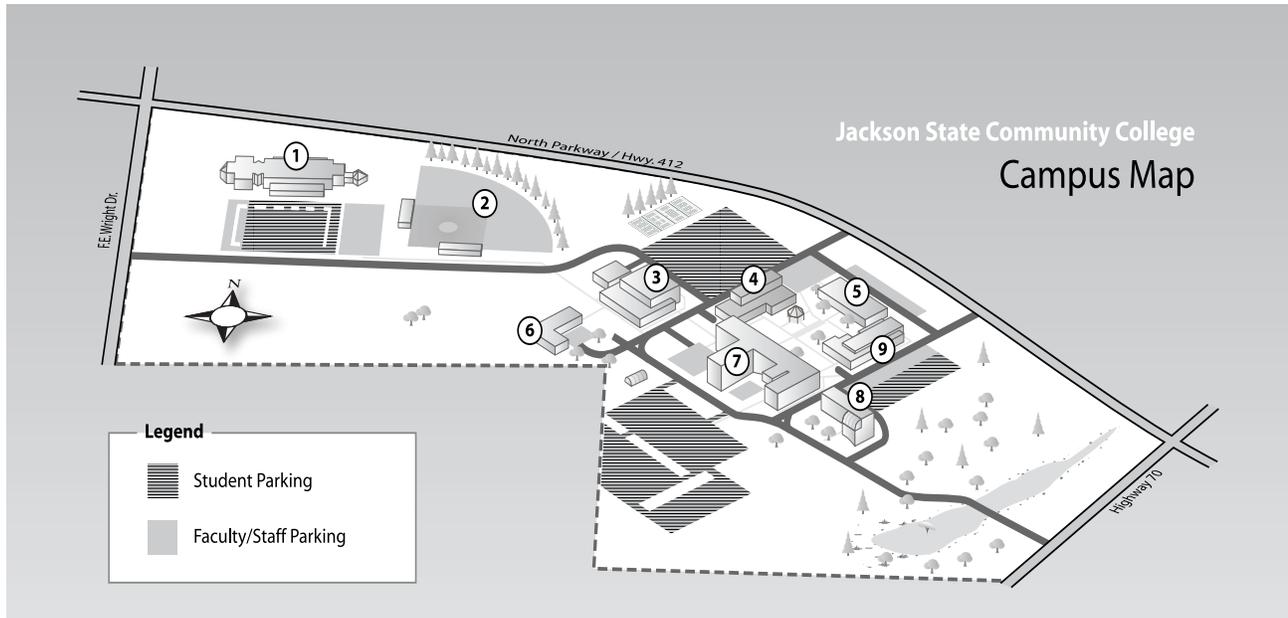
The administration, faculty, and staff section is the next to last section of the catalog. The Tennessee Board of Regents' board members are listed as well as community advisory committees.

The Student Handbook is the last section. This handbook is a valuable guide for students who attend Jackson State. It offers general information about services and expectations for the student community.



WHERE WE ARE

JACKSON CAMPUS



1. McWherter Center (MC)

- Ayers Auditorium
- Computer Information Systems
- Dean, Professional and Technical Studies
- Economic and Community Development
- Industrial Technology
- Kisber Board Room
- Nursing
- University of Tennessee, Martin

2. Jack Martin Baseball Field

3. Gymnasium and Music (P)

- Athletics
- Fitness and Art Studio (Art)
- Music Department

4. Library (L)

- Academic Assistance Center (AAC)
- Van Veatch Room
- Writing Center

5. F.E. Wright Administration Building

- Academic Affairs
- Admissions
- Business Office
- Financial and Administrative Affairs
- Human Resources
- Institutional Advancement
- Institutional Effectiveness
- President
- Public Relations
- Records

6. Maintenance and Operations

7. Walter L. Nelms Classroom Building (CBLDG)

- Allied Health
- Classrooms
- SMART Math Lab
- Night Office
- Print Shop
- Dean, Arts and Sciences

8. Math and Science Building (SCI)

- Classrooms
- Science Auditorium

9. Student Union (SU)

- Advising Center
- Assessment Center
- Bookstore
- Counseling
- Financial Aid
- Foundation Board Room
- Student Placement Services
- Student Union Commons
- The University of Memphis

WHAT WE LOOK LIKE

BUILDINGS AND FACILITIES

Jackson State occupies a 97-acre main campus located in Jackson, Tennessee and maintains three college centers, in Humboldt, Lexington, and Savannah, Tennessee. The main campus contains 80 acres of open land with wooded areas, a pond, performance area, and walkways.

The F. E. Wright Administration Building, named after the first president (1967-1976) of Jackson State and located on the Jackson campus, houses the office of the president and the offices of the vice presidents of Finance and Administration and Academic Affairs. Additionally the administration building houses the college's admissions, records, business, human resources, institutional advancement, institutional effectiveness, internal auditor, public relations, information specialist help desk, and purchasing offices.

The Student Union is a multi-purpose facility that provides services for the college community. It houses many offices, including the vice president for student services, financial aid and veterans affairs, advising, job placement, GED and placement testing, student activities, the Student Government Association (SGA), and counseling, which includes disabled student services and orientation. A cafeteria featuring food service by Chick-fil-A®, and a dining area with vending machines is available. Other amenities include the bookstore, career resource center, and the Foundation Board Room. The hub of the Student Union, the Commons, offers a convenient area in which social, cultural, educational and recreational activities and events are held throughout the year. Wireless internet connectivity is available for currently enrolled student use.

The Science Building contains the departments of chemistry, physics, and biology as well as mathematics offices and classrooms. A new state-of-the-art chemistry classroom/laboratory as well as biology and physics laboratories and a large multimedia lecture hall support the extensive natural sciences and mathematics offerings at Jackson State.

The Walter L. Nelms Classroom Building is named after the second president (1976-1997) of Jackson State. This building serves as the instructional center for most of the courses in Arts and Sciences, Allied Health, and Business. The new innovative SMART (Survive, Master, Achieve, Review, Transfer) Math Lab is located on the first floor of this building. The print shop, office of information technology, and the night office that serves as an information and service center, also are housed in this facility.

The Library is an information center for the college and the community. It also serves as a study area for the campus.

The Writing Center, located within the Library, is the place for you to find help with all of your writing projects.

The Academic Assistance Center (AAC) is on the second floor of the library building. In addition to self-study and supplementary course materials, there is an open computer lab for student use.

The Advising Center is located in the Student Union Building, Room 23. The center is open to all students during open registration periods prior to each semester. Refer to the schedule of classes for dates and times of open registration.

The Ned R. McWherter Center for Advanced Industrial Technologies, named after a former governor of the state of Tennessee, provides facilities for Jackson State's technology programs that include electronics, industrial technology, and computer information systems technology as well as the nursing program. The center contains computer laboratories and specialized laboratories in electronics, fabrication, quality assurance, machining and metal forming. The offices of Business, Industry, and Government Training, and Continuing Education also are located in the McWherter Center.

The Gym and Music Building provides a gymnasium for physical education activity classes and classroom, studio, and individual practice rooms for music students.

The Fitness and Art Studio Building has art studios for students and a physical fitness room to support the athletic programs and the physical education classes.

The Maintenance and Operations Building provides the workspace for various maintenance support activities including security, the motor pool, and central receiving for the college.

The Humboldt, Lexington and Savannah Centers are contained in academic buildings located in their respective city-county locations. These facilities each contain computer laboratories, a science laboratory, and regular classrooms. Each has a library and learning resource area, testing facilities, faculty offices and an administrative office. Each provide admission, registration, financial aid, and counseling and advising as part of their student support resources. Each center has a schedule of courses designed to meet the needs of their respective service areas.



HUMBOLDT HIGHER EDUCATION CENTER:

1751 Main St., Humboldt, TN 38343 • 731-784-7226



LEXINGTON-HENDERSON CO. CENTER:

932 E. Church St., Lexington, TN 38351 • 731-968-5722



SAVANNAH-HARDIN CO. CENTER:

840 South Pickwick St., Savannah, TN 38372 • 731-925-5722

WHEN THINGS HAPPEN

ACADEMIC CALENDAR 2009-2010

Fall Semester 2009

Aug 19	Last Day to Pay Fees or Confirm Priority Registration
Aug 17	Open Registration Continues
Aug 24-28	Faculty/Staff In-Service
Aug 28	Last Day to Receive 100% Refund*
Aug 29	Regular and 1st 7 Week Session Classes Begin and Late Registration
Sept 4	Last Day to Register Late or Add a Class
Sept 7	Labor Day Holiday – College Closed
Sept 11	Last Day to Receive 75% Refund
Sept 18	Last Day to Drop a 1st session 7 week class
Sept 25	Last Day to Receive 25% Refund
Oct 16	End First 7 Week Classes
Oct 17-20	Mid-Term Break
Oct 26	Begin Second 7 Week Classes
Nov 4	Last Day to Drop a Class or Withdraw From College
Nov 6	Last Day to File Spring Graduation Proposals
Nov 6	Last Day to Drop a 2nd Session 7 Week Class
Nov 9	Priority Registration for Spring 2010 Begins for Currently Enrolled Students
Nov 25	College Closing at 6:00 p.m. for Thanksgiving Break
Nov 26-28	Thanksgiving Break – College Closed*
Nov 30	Open Registration for Spring 2010 Begins for All Students
Dec 9	Final Day of Classes
Dec 11	End Second Session 7 Week Classes
Dec 10-12, 14-16	Final Exams
Dec 25	Christmas Day – College Closed*
Dec 26-31	Winter Break – College Closed*
Jan 1	New Year's Day – College Closed*

Spring Semester 2010

Jan 4	Open Registration for Spring 2010 Term Continues
Jan 6	Last Day to Pay Fees or Confirm Priority Registration
Jan 11-13	Faculty/Staff In-Service
Jan 13	Last Day to Receive 100% Refund
Jan 14	Regular and First 7 Week Classes Begin and Late Registration
Jan 18	Martin Luther King Holiday – College Closed*
Jan 21	Last Day to Register Late or Add a Class
Jan 27	Last Day to Receive 75% Refund
Feb 5	Last Day to Drop a 1st Session 7 Week Class
Feb 10	Last Day to Receive 25% Refund
March 5	Last Day to File Graduation Proposals for Summer 2010
March 3	End First 7 Week Classes
March 08-13	Mid-Term Break
March 15	Begin 2nd 7 Week Classes
March 25	Last Day to Drop a Course or Withdraw from College
April 2	Last Day to Drop a 2nd Session 7 Week Class
April 2-3	Good Friday- College closed*
April 5	Priority Registration for Summer/Fall 2010 Begins for Currently Enrolled Students
April 28	Final Day of Classes
April 30	End 2nd Session 7 Week Classes
April 29-31, May 3-5	Final Exams
May 8	Graduation

Summer Semester 2010- 1st Session

May 17	Open Registration for Summer All Students
May 19	Last Day to Pay Fees or Confirm Priority Registration
May 31	Memorial Day Holiday – College Closed*
May 31	Last Day to Receive 100% Refund*
June 1	Classes Begin and Late Registration
June 2	Last Day to Register Late or Add a Class
June 4	Last Day to Receive 75% refund
June 8	Last Day to Receive 25 % Refund
June 14	Open Registration for Fall 2010 Begins for All Students
June 24	Last Day to Drop a Course or Withdraw from College (1st Session)
July 1	Final Exams – Night Classes
July 2	Final Exams – Day Classes

Summer 2010 – 2nd Session

July 5	Independence Day Holiday – College Closed*
July 5	Last Day to Receive 100% Refund
July 6	Classes Begin and Late Registration
	Last Day to Register or Add a Class For 2nd Summer Session
July 7	Last Day to Register or Add a Class For 2nd Summer Session
July 9	Last Day to Receive 75 % Refund
July 13	Last Day to Receive 25 % Refund
July 29	Last Day to Drop a Course or Withdraw from College (2nd Session)
Aug 5	Final Exams – Night Classes
Aug 6	Final Exams – Day Classes

Summer 2010 – 10 Week Session

May 31	Last Day to Receive 100% Refund*
June 1	Classes Begin and Late Registration
June 7	Last Day to Register Late or Add a Course for 10 Week Session
June 9	Last Day to Receive 75% Refund
June 17	Last Day to Receive 25% Refund
July 15	Last Day to Drop a Course or Withdraw from College (10 week Session)
Aug 5	Final Exams – Night Classes
Aug 6	Final Exam - Day Classes

For information regarding RODP dates please check the JSCC WEB Site: www.jsc.edu

*The college will be closed on these dates but the WEB will be open from 7:00 a.m. to 9:00 p.m.

NOTE: This calendar is subject to change at any time prior to or during an academic term due to emergencies or causes beyond the reasonable control of the college including severe weather, loss of utility services, or orders by federal or state agencies. Check the Jackson State Web site <www.jsc.edu> for any updates.

WHAT WE STAND FOR

CORE VALUES

INTEGRITY

We value unconditional integrity based on fairness, honesty, and the pursuit of truth.

SERVICE

We value service to the student in the areas of academic, personal, and professional development and leadership in the community through the stimulation of economic growth and quality of life.

EXCELLENCE

We strive for high quality and effectiveness in education, communication, and leadership while accepting responsibility and accountability in all our endeavors.

EDUCATION

We value higher education as the key to a better quality of life. Jackson State is the foundation. We value learning and the continuous pursuit of knowledge. To this end, we provide a learner-centered, affordable opportunity to our students and community.

BELIEFS

WE BELIEVE IN PEOPLE.

We are committed to building and maintaining quality relationships among our faculty, staff, students, and the communities we serve. Teamwork and mutual respect are powerful forces.

WE BELIEVE IN SUCCESS.

We strive to provide the tools and the expertise to educate the whole student in order that each may reach his/her fullest potential.

WE BELIEVE IN INNOVATION.

We are committed to positive change while continuing to honor and safeguard our institutional history.

WE BELIEVE IN LEADERSHIP.

We are committed to assuming leadership roles in our greater community as well as on our campus, while accepting the responsibilities and accountability expected of leaders. We strive to enable our students to become the leaders of tomorrow.

MISSION

Jackson State Community College provides accessible learning opportunities and services to a diverse student population and community. The College enhances quality of life by offering associate degrees, certificates, and enrichment courses as preparation for further higher education and for career entry or advancement.

ACCREDITATION

Jackson State is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools, 1866 Southern Lane, Decatur, Georgia 30033-4097; 404-679-4501 to award the Level I Associate Degree. Inquiries to the Commission should regard only accreditation status. Career programs in the Health Sciences are accredited by agencies recognized by the U.S. Department of Education.

GOVERNANCE

Jackson State Community College is a public, nonresidential institution of higher education governed by the Tennessee Board of Regents of the State University and Community College System of Tennessee.

SERVICE AREA

Jackson State's physical community consists of a 14-county service area in predominantly rural West Tennessee. Through the Regents Online Degree Program, locally-developed online courses, and off campus centers in Humboldt, Lexington, and Savannah, the College also serves students from across the state of Tennessee as well as from many other states and some foreign countries.

GENERAL INFORMATION

History

In 1963, the Tennessee General Assembly responded to recommendations made in the Pierce-Albright Report by establishing a group of state community colleges. Jackson State was selected as the first such institution in West Tennessee.

Dr. F.E. Wright was appointed the first president of Jackson State on March 15, 1967, and served the institution with distinction until his death on May 15, 1976. Dr. Walter Nelms assumed the presidency in July 1976 and led the college toward continued progress until his retirement in June 1997. In July 1997, Dr. Charlie D. Roberts, Jr., became Jackson State's third president and continued the journey to bring greater opportunities to the people of West Tennessee until his retirement in February of 2004. The current president, Dr. Bruce Blanding, began his tenure on February 16, 2004, and is leading Jackson State to a greater fulfillment of its vision to serve as the community's college.

Catalog Policy Statement

The course offerings and requirements of the institution are continually under examination and revision. This catalog presents the offerings and requirements in effect at the time of publication, but is no guarantee that they will not be changed or revoked. However, adequate and reasonable notice will be given to students affected by any changes. This catalog is not intended to state contractual terms and does not constitute a contract between the student and the institution.

The institution reserves the right to make changes as required in course offerings, curricula, academic policies and other rules and regulations affecting students to be effective whenever determined by the institution. These changes will govern current and formerly enrolled students. Enrollment of all students is subject to these conditions.

Current information may be obtained from the following sources:

Admission Requirements ..Admissions Office, (731)425-8844
Course Offerings (pp 142-170)
Degree Requirements/Office of Academic Affairs, (731)425-2631
Fees and Tuition Business Office, (731)425-2603
General Information.....Receptionist, (731) 424-3520
Toll Free ... 1-800-355-JSCC (5722) and the extension you are trying to reach.

The College provides the opportunity for students to increase their knowledge by providing programs of instruction in the various disciplines and programs through faculty who are qualified for teaching at the college level. The acquisition and retention of knowledge by any student is, however, contingent upon the student's desire and ability to learn and his or her application of appropriate study techniques to any course or program. Thus, Jackson State must necessarily limit representation of student preparedness in any field of study to that competency demonstrated at that specific point in time at which appropriate academic measurements were taken to certify course or program completion.

Public Information

All college news should be channeled through the Public Relations Office, (731) 425-2652 or pr@jscc.edu. Students, faculty, and administrative staff members are encouraged to use the service for promotion of campus events.

Equal Employment Opportunity and Affirmative Action

It is the intent of Jackson State to comply fully with all parts of Executive Order 11246 dated September 24, 1965, any executive order amending such order, and any other executive order superseding such order. It also is the intent of the college to comply with Title VI of the Civil Rights Act of 1964 as amended, and Title IX of the Education Amendments of 1972. It is the policy of the administration of Jackson State that all decisions regarding recruitment, hiring, promotion, and all other terms and conditions of employment will be made without discrimination on the grounds of race, color, creed or religion, sex, national origin, age, physical or mental disability, or other factors which lawfully cannot be the basis for an employment decision. The college administers affirmative action to assure that applicants are employed and treated during employment without regard to the factors listed previously. Organizational structures and monitoring systems are established and assure effective operation of the affirmative action program, achievement of its goals, and modification of the plan as appropriate to those ends.

Title VI

Title VI of the Civil Rights Act of 1964 is the federal law that protects individuals from discrimination on the basis of race, color or national origin under any program or activity receiving federal financial assistance. Inquiries or complaints related to Title VI should be referred to the Director of Human Resources and Affirmative Action, room 40 Administration Building, (731) 424-3520 ext. 342.

Title IX

Jackson State does not discriminate on the basis of sex in its education programs or operations, including employment therein and the admission of students thereto. Jackson State is required by Title IX of the Education Amendments of 1972, and regulations issued pursuant thereto (45 C. F. R., Part 86 and by Section 799A and 845 of the Public Health Service Act, and regulations issued pursuant thereto), not to discriminate in such manner. Inquiries concerning the application of the acts and regulations of Jackson State may be referred to the Director of Human Resources and Affirmative Action, room 40, Administration Building, (731) 424-3520 ext. 342.

Special Facilities for Persons with Disabilities

It is the policy of Jackson State to provide facilities that are accessible to the disabled. These facilities include, but are not limited to, elevators, curb cuts, specially equipped rest rooms, special parking, public telephone service, water fountains, entrance ways, and classroom tables as needed. It also is the policy of Jackson State to eliminate any physical barriers that may exist because of special situations that involve disabled persons. To report such barriers or for further information, contact the Director of Physical Plant, (731) 425-2617.

Americans with Disabilities Act

Jackson State does not discriminate on the basis of disability in the admission and access to academic programs, services, or employment. The college has adopted an internal grievance procedure providing for prompt and equitable resolution of complaints alleging any action prohibited by the U.S. Department of Justice regulations implementing Title II of the Americans with Disabilities Act. Title II of the Act states, in part, that "no otherwise qualified disabled individual shall, solely by reason of such disability, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination" in programs or activities sponsored by Jackson State. Complaints should be directed to Disabled Student Services Coordinator, (731) 425-2616.

Miscellaneous and General Information

Students and prospective students may obtain information concerning the institution, instruction, educational costs, financial aid, and rules and regulations, which have not been covered by this catalog, by contacting the appropriate office or the Office of Institutional Effectiveness, Room 20, Administration Building, (731)425-2638 janderson@jscc.edu

Reporting Fraud, Waste, or Abuse at Jackson State Community College

State law requires all public institutions of higher education to provide a means by which students, employees, or others may report suspected or known improper or dishonest acts. In addition, Jackson State Community College is committed to the responsible stewardship of our resources.

Whether you are part of departmental management, a faculty or staff member, a student, or an interested citizen, we encourage you to report known or suspected dishonest acts by employees, outside contractors, or vendors.

What Should I Report?

Dishonest acts, either known or suspected, should be reported, such as:

- Theft or misappropriation of funds, supplies, property, or other institution resources
- Forgery or alteration of documents
- Unauthorized alteration or manipulation of computer files
- Improper and wasteful activity
- Falsification of reports to management or external agencies
- Pursuit of a benefit or advantage in violation of institution's conflict of interest policy
- Authorization or receipt of compensation for hours not worked

Think Before You Speak!

Before making allegations of dishonesty, be reasonably certain of any claims. Such allegations can seriously and negatively impact the accused individual's life and adversely affect the working environment of the department.

Reporting Options

Several options are available to all Jackson State Community College employees, students and others for reporting known or suspected dishonest acts.

You may report your concerns to:

- Your supervisor or department head
- The president of Jackson State Community College, (731)425-2602 bblanding@jscc.edu, or the directors at Jackson State's Humboldt Higher Education Center, (731) 425-8835 mmclean@jscc.edu, Lexington-Henderson County, (731)968-5722 ssstanfill@jscc.edu, and Savannah-Hardin County centers (731)925-5722 mfalls@jscc.edu.
- Jackson State Community College Internal Audit (731) 424-3520, ext. 347
- the Tennessee Board of Regents by e-mail at ReportFraud@tbr.state.tn.us
- The Tennessee Comptroller's Hotline for Fraud, Waste and Abuse at 1-800-232-5454

If you are a supervisor, department head, or campus official and you receive a report of a dishonest act, contact Internal Audit at (731) 424-3520, ext.347 for further assistance.

Investigations

When Internal Audit receives allegations of dishonesty or other irregularity by an employee, outside contractor, or vendor, they are required to conduct an investigation.

Departmental management should not attempt to conduct investigations nor alert suspected employees of an impending investigation.

In an investigation, objectives include verifying the facts, maintaining objectivity and confidentiality, determining responsibility, and recommending corrective actions to help ensure that similar actions do not occur in the future.

Protection under State Law

As Internal Audit investigates allegations of dishonesty, the reporting individual's confidentiality is protected under Tennessee Code Annotated Title 10, Chapter 7 (subject to court action requiring disclosure). Also, state law prohibits discrimination or retaliation of any kind against employees who report allegations of dishonest acts.

Reporting Responsibility

Internal Audit has reporting responsibility to the Audit Committee of the Tennessee Board of Regents through the Director of System-wide Internal Auditing. This reporting relationship enables them to independently and objectively review matters involving any level of administration at Jackson State Community College.

Preventing Fraud, Waste and Abuse

Jackson State Community College's management is responsible for establishing and implementing systems and procedures to prevent and detect fraud, waste and abuse.

The basic elements of a proper control system include:

- Creating a culture of honesty and high ethics
- Evaluating risks and implementing processes, procedures and controls to prevent, deter and detect fraud, waste and abuse
- Developing an appropriate oversight process

Management at all levels of the institution should review the information that is available from the American Institute of Certified Public Accountants in the document, Management Antifraud Programs and Controls: Guidance to Help Prevent and Deter Fraud, at their web site:

<http://www.aicpa.org/download/antifraud/SAS-99-Exhibit.pdf>

Please contact Internal Audit at (731) 424-3520, ext. 347 if you need assistance in reviewing risks, processes, procedures or controls, or in providing internal control training.



WHO WE WORK WITH

Tennessee Technology Centers

Jackson State partners with eight Tennessee Technology Centers to provide services throughout West Tennessee. Several of these Technology Centers offer college courses on their campuses. All have articulation agreements with Jackson State.

Tennessee Technology Center - Covington
P.O. Box 249, Covington, TN 38019 901-475-2526

Tennessee Technology Center - Crump
Highway 64 West, Crump, TN 38327 731-632-3393

Tennessee Technology Center - Jackson
Tennessee Technology Center - Jackson - Lexington Satellite
2468 Westover Road, Jackson, TN 38301 731-424-0691

Tennessee Technology Center - McKenzie
P. O. Box 427, McKenzie, TN 38201 731-352-5364

Tennessee Technology Center - Newbern
340 Washington St., Newbern, TN 38059 731-627-2511

Tennessee Technology Center - Paris
312 S. Wilson, Paris, TN 38242 731-644-7365

Tennessee Technology Center - Ripley
127 Industrial Dr., N. Industrial Park, Ripley, TN 38063 731-635-3368

Tennessee Technology Center - Whiteville
P O Box 489, Whiteville, TN 38075 731-254-8521

The University of Memphis

Located on the Jackson State Community College campus for 35 years, The University of Memphis Jackson Center offers JSCC students the opportunity to continue their education right here at home. The U of M Jackson Center offers eight undergraduate degrees and four graduate degrees in Jackson. Courses are also offered in Dyersburg, Savannah and Humboldt. Students are encouraged to visit the U of M office for information on degrees and admission.

The University of Memphis Jackson Center is located in Room 4 of the JSCC Student Center. The office hours are Monday – Thursday, 8:30am – 5:30pm and Friday from 8:00am – 4:30pm. Phone: 731.427.4725. <http://jackson.memphis.edu>

The University of Tennessee at Martin

The University of Tennessee at Martin Jackson Center offers two degree programs on the campus of Jackson State Community College: the MBA and the MSEd with a major in teaching or counseling (school or community) as well as classes for licensure and licensure renewal.

The UT-Martin Jackson Center offices are located on the second floor in the Ned R. WcWherter building. Office hours are Monday - Friday, 8:00-5:00 and the phone number is 731-425-9277. Our website is: www.utm.edu/ecce

Accrediting Agencies

JSCC is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, 1-404-679-4501) to award the Level I Associate Degree. Inquiries to the Commission should regard only accreditation status.

The Business Program maintains accreditation by the Associate Degree Commission of the Association of Collegiate Business Schools and Programs (7007 College Boulevard, Suite 420, Overland Park, Kansas 66211, (913) 339-9956.)

The EMT Program at Jackson State maintains accreditation by the Tennessee Department of Health, Division of EMS (227 French Landing, Suite 303, Heritage Place, Metro Center, Nashville, TN 37243, (615) 741-2584, 1-800-778-4505.)

The Industrial Technology Program and all of its concentrations were granted accreditation by the National Association of Industrial Technology (NAIT - 3300 Washtenaw Avenue - Suite 220, Ann Arbor, MI 48104, (734) 677-0720) in 2003. NAIT recognizes the excellence offered by our experienced faculty, facility and learning centered environment.

The Medical Laboratory Technician Program at Jackson State maintains accreditation by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS- 8410 W Bryn Mawr Ave, Suite 670, Chicago, IL 60631, (773) 714-8880.)

The Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP- 1361 Park Street, Clearwater, FL 33756, Phone: (727) 210-2350) in cooperation with the Joint Review Committee on Educational Programs for the EMT-Paramedic.

The Physical Therapist Assistant Program at Jackson State maintains accreditation by the Commission on Accreditation of Physical Therapy Education (CAPTE- 1111 North Fairfax Street, Alexandria, VA 22314-1488, 703/684-APTA (2782), 800-999-2782.)

The Radiography Program at Jackson State maintains accreditation by the Joint Review Committee on Education in Radiologic Technology (JRCERT- 20 N. Wacker Drive, Suite 2850, Chicago, IL 60606-3182, Phone: (312) 704-5300.)

The Registered Nursing program maintains accreditation by the National League for Nursing Accrediting Commission (3343 Peachtree Road, Atlanta, GA 30326, 1-800-669-1656) and the Tennessee State Board of Nursing.

The Respiratory Care Technology Program at Jackson State maintains accreditation by the Commission on Accreditation of Allied Health Education Programs (CAAHEP- 1361 Park Street, Clearwater, FL 33756, Phone: (727) 210-2350) in cooperation with the Committee on Accreditation for Respiratory Care (CoARC- 1248 Harwood Rd. Bedford, Texas 76021-4244, (817) 283-2835.)

WHAT IS REQUIRED

STUDENT RESPONSIBILITIES

All Jackson State students are responsible for obtaining a Jackson State Catalog and Handbook and being familiar with its contents. Students are responsible for following the policies, processes, and guidelines in the catalog and handbook as well as for knowing and complying with the dates when things are due, such as payment of fees, registration, and graduation proposals. It is the student's responsibility to know and comply with the dates by which action must be initiated, such as last day to add a course, last day to drop a course, and last day to withdraw from classes. Such information is in the catalog, on the web, and in the printed class schedules.

All students must know the graduation requirements for their major. If a student is planning to transfer to a college or university, he/she needs to know the requirements for graduation for that school and select courses at Jackson State accordingly. The student is responsible for providing appropriate test scores and transcripts and for making and keeping appointments with advisors. The student is responsible for supplying current address and phone numbers to the Records Office. The student also is responsible for confirming his/her intent to attend the classes for which they have pre-registered by paying fees or authorizing the application of financial aid or third-party resources toward payment of fees *on or before* the term's last day to pay, as published in the catalog and class schedule. The student must learn to access their JSCC e-mail account and is responsible for communicating with instructors regarding progress and attendance.

There are many support resources available to the Jackson State student and he/she is responsible for making use of these.

ADMISSION INFORMATION

Obtain applications as well as additional admissions information:

- By calling (731) 425-8844 or 1-800-355-5722 in the 731 area code.
- By using the Jackson State web site: www.jsc.edu/admissions
- By visiting the Admissions Office in the F. E. Wright Administration Building, Suite 74.
- By applying at the Savannah, Lexington, or Humboldt Centers.
- A \$10.00 nonrefundable application fee will be added to the tuition of first-time applicants.

Degree-Seeking or Certificate-Seeking Applicants

To ensure adequate time for processing, admissions applications and all required transcripts and documentation should be submitted at least one month before you plan to register.

Qualified degree-seeking and certificate-seeking applicants are considered for admission to the college after all official required documents are received and processed by the Admissions Office. This also applies to transfer and readmitting students. All TBR placement or ACT testing requirements also must be met before students are formally accepted. It is solely the students' responsibility to ensure official transcripts and test scores are received by the Admissions Office.

All the above requirements must be met before non-degree seeking students can change to degree-seeking. As of the first day of class, students cannot change to degree-seeking status until the next semester except under extenuating circumstances.

When all admission documents have been received by the Admissions Office, applicants will be sent a letter indicating acceptance for admission or will be advised by letter that further action is necessary to be eligible for admission.

Non-degree seeking applicants will be admitted following guidelines listed under Special Admission on page 12.

Admissions Requirements

Regular Admission

Regular Admission is granted to eligible applicants who are seeking to earn a degree at Jackson State. Students who graduate from Tennessee public high schools must have earned regular diplomas. Students who earn Special Education diplomas or Certificates of Attendance are not admissible to Jackson State.

If you plan to earn a degree you must meet the following requirements:

First-Time Freshmen

- Submit completed admission application.
- Submit official copy of high school transcript or official GED scores.
- If applicant is under 21 years old: Submit official ACT scores that are not over three years old. Make sure all ACT scores are sent to Jackson State when you apply for admission. ACT subscores in English, math, and reading are used to place the applicant in the appropriate level class as indicated in the table below.
- If applicant is 21 years or older: take the TBR placement test (COMPASS).

ACT Placement Scores

English			
Score Placement	14 and below Basic DSPW0700	15-18 Developmental DSPW 0800	19 or above College-Level English Comp I

Reading			
Score Placement	11 and below Basic DSPR 0700	12-18 Developmental DSPR 0800	19 or above College-Level

Mathematics		
Score Placement	18 and below DSPM Requirement	19 or above College Level Depends on Major

*If a student places into two or more subject areas, the student also must enroll in Learning Strategies, DSPS 0800.

Transfer Students

- Submit completed admission application.
- Submit official transcripts from each undergraduate institution attended. Omission of college or universities attended may result in immediate dismissal from Jackson State. If students are currently enrolled, an official transcript showing the semester's completed work must be received before student can be admitted.
- Submit official high school transcript or official GED scores unless a college degree has already been earned.

Transfer students may be permitted to attend Jackson State for one semester regardless of academic standing. Transfer students will not be permitted to register for college-level English or mathematics courses until appropriate ACT or TBR placement test scores and prior high school and college coursework is presented and evaluated.

Students' transcripts are evaluated during the initial term of enrollment. The institution reserves the right to accept all, none, or a portion of courses. Jackson State may accept completed college-level credit of "D" or above from institutions based upon transfer evaluation. Accepted courses will be posted on the academic record as earned hours only. Grades and quality points will not be calculated in the Jackson State grade point average.

Credit for courses taken at other institutions not corresponding with the prescribed Jackson State curriculum will be entered as elective credit if possible and will not be reflected in the Jackson State cumulative grade point average.

Re-enrolling Students

Degree-seeking students who have missed at least one term at Jackson State, excluding summer session, must reapply to Jackson State and must:

- Submit completed admission application.

If degree seeking:

- Submit official transcripts from each undergraduate institution attended since leaving Jackson State.
- Complete any outstanding testing requirements.

International Students

Degree-seeking students who are not permanent resident aliens or U.S. citizens are considered international and out-of-state for admission and fee rate purposes. Students defined by INS as "out of status" are not eligible for admission. Transportation and housing are solely the students' responsibility. International students interested in attending Jackson State are to follow the procedure below:

- Submit completed admission application. Generally, the application deadline for international students is about one month prior to the date classes begin.
- Provide U.S. physician's statement indicating student is free from tuberculosis. The test cannot be over 30 days old at the beginning of the semester.
- Submit an official TOEFL score of at least 500 on paper test, 173 on computerized test, or 61 on internet-based test.
- Submit certified or notarized copy of academic records translated in English. These records should describe courses and years in school, with grades earned in each subject.
- Submit letter from U.S. bank indicating evidence of financial capability.
- Submit official transcripts from any U.S. colleges or universities attended.
- Provide documentation indicating student has adhered to all Immigration and Naturalization Services (INS) regulations.
- Meet transfer requirements if applicable.
- Provide proof of medical and hospitalization insurance as a condition of admission and continued enrollment at Jackson State. International students who cannot prove current medical coverage must obtain and maintain medical insurance through the TBR Student/Scholar Health & Accident Insurance Plan at www.healthbenefitconcept.com/tennessee.htm before they will be eligible to register for classes. Students who, for some reason, do not enroll will be automatically enrolled in the plan and the cost of coverage will be added to the student's registration fees.
- Pay SEVIS I-901 fee. Go to www.ice.gov/sevis/i901/index.htm for details.

Tennessee Board of Regents

High School Admission Requirements

Students who graduated from high school spring 1989 or after and plan to graduate with an associate's degree in the college/university transfer track at JSCC, we will check your high school transcript for the following courses. If you did not earn the amount of required credit in each of the following subjects, you can complete them at JSCC. Other institutions may require that these deficiencies be removed. Please check with your advisor before planning a program of study.

<i>English</i>	4
<i>Algebra I and II</i>	2
<i>Natural/Physical Science</i> , including a lab, in biology, chemistry, or physics	2
<i>U.S. History I or II</i>	1
<i>Social Studies</i> , World History I or II*	1
<i>A single Foreign Language</i>	2
<i>Visual/Performing Arts</i> from Art Appreciation, Music Appreciation, or Theatre Appreciation	1

Students may remove deficiencies in social studies, history, visual/performing arts, science, and geometry/advanced mathematics by completing the appropriate blocks of subject categories in the TBR Forty-One Semester Hour General Education Curriculum. Courses taken to remove deficiencies in the affected subjects also apply toward fulfillment of general education requirements.

Students may remove deficiencies of one or two units of a single foreign language through completion of an approved semester course in a single foreign language for each unit deficiency as specified by the collegiate institution. Courses used to complete deficiencies in foreign language may be designated as electives and apply toward fulfillment of graduation requirements; however, in certain courses of study with restricted ranges of electives, these courses may become add-on hours.

Special Admission (Non-Degree seeking)

Special Admission is granted to students who wish to take courses on a limited basis for credit, but who are not pursuing a degree at Jackson State. Special admission (non-degree seeking) students:

- Are not eligible for financial aid.
- Are not eligible for English or mathematics courses or for courses that have English or mathematics prerequisites unless appropriate test scores or prior college coursework is presented and evaluated.

Students in the Emergency Medical Technology Certificate Program must meet regular admissions requirements. See page 135 for further program information.

Students in the remaining Professional and Technical Certificates of Credit programs must prove high-school graduation by submitting official high-school transcripts or official GED scores before they can be admitted.

Students may enroll in the certificate programs while concurrently enrolled as a degree-seeking student in academic degree programs.

All admission requirements must be met prior to students being able to change to degree-seeking status.

Academically Talented/Gifted Students

Academically talented/gifted students enrolled in grades 9, 10, 11, or 12 in public or private high schools in Tennessee may with the recommendation and approval of the high school principal and appropriate higher education institution personnel enroll in and receive regular college degree credit from Jackson State if the student has:

- a grade point average equivalent to 3.2 on a 4.0 maximum basis and
- placement is a part of the student's planned Individual Educational Program (IEP) as established by the multi-disciplinary team process

Non-degree Seeking Students

Submit completed application for admission. Official transcripts are not required although students must verify high-school graduation.

Audit or No-Credit Admission

Audit students attend classes but do not receive college credit. Students who elect to audit a course are present only for the purpose of observing the course. Neither faculty members nor Jackson State academic support services will have any obligation to provide instruction to or evaluation of the student. Audit students must be at least 17 years old unless written approval is given by the instructor and the academic dean of the division in which the course is offered. Students must only complete an admissions application to audit a course.

*Senior Citizen:
Credit Classes*

Persons 65 years and older and disabled persons as defined in Chapter 28 of the Public Acts of 1977, may enroll in courses for credit without payment of tuition charges or registration fees. A service fee of \$75 will be charged for the purposes of helping to defray the cost of keeping the records of such students. This privilege may be limited or denied by the college on an individual classroom basis according to space availability. Persons 65 years and older and disabled persons enrolling for credit must meet the requirements for regular admission.

*Senior Citizen:
Audit Classes*

Persons 60 years and older who are domiciled in Tennessee may audit courses at Jackson State without paying tuition charges, maintenance fees, student activity fees, or registration fees. This privilege may be limited or denied by the college on an individual classroom basis according to space availability. Senior citizens applying for audit will be required to complete an admissions application.

Joint/Dual Enrollment Programs for High School Juniors and Seniors:

Joint Enrollment Program

Students will earn only college credit.

Dual Enrollment Program

Students will be awarded both high school and college credit. Upon the execution of an agreement and approval by the local board of education and Jackson State, both high school and college credit will be awarded to students.

Criteria: High school students who have completed the sophomore year in high school may apply for either the joint enrollment or dual enrollment program. While students initially will be classified as non-degree seeking, upon high school graduation or GED completion, the course credit(s) may be applied toward an appropriate college degree program, if the requirements for regular admission are met.

In addition to the above qualifications, the applicant must submit to the Jackson State Admissions Office the following:

- Completed application for admission.
- High school transcript which includes grades earned at the end of the 10th grade and official ACT scores.
- Minimum GPA of 3.0.
- ACT subscores of 19 or higher in the subject area of enrollment.
- Written permission from parent or legal guardian.
- Written recommendation(s) from high school principal and counselor or teacher in relevant academic area. High school students enrolled in either the joint enrollment program or the dual enrollment program must maintain a cumulative GPA of at least 2.0 in order to register for subsequent course(s) until after graduation from high school.

Additional Requirements for Admission

- **GED** recipients must provide an official diploma or test scores.
- **Graduates of non-public high schools** (including private schools, home schools, and church-related schools) must submit an official transcript showing credits earned and date of graduation.
- **Official transcripts** for home schooled students must be an official copy from an affiliated organization as defined by state law (TN Code Annotated 49-50-801), or be accompanied by certification of registration with the superintendent of the local education agency which the students would otherwise attend. Students unable to provide a satisfactory secondary school credential may substitute acceptable GED scores.
- **Out-of-State Residency:** Students who are classified as out-of-state by the Director of Admissions Services may appeal that decision to the Admissions and Standards Committee.
- **Undocumented aliens must pay out-of-state fees.**
- **Selective Service:** All U.S. males between the ages of 18 and 26 must complete selective service statements.

- **Measles Immunization:** All full-time Jackson State students must submit proof of receipt of two doses of the MMR prior to the first day of classes for students' initial semester at the institution. The MMR vaccine must have been administered on or after the student's first birthday. The following categories of students are exempt from compliance with the MMR immunization law: 1) students born prior to January 1, 1957; 2) students who graduated from a public or private high school in Tennessee in May 1999 or at any point thereafter; 3) students who attended a public or private school in Tennessee grades K-12 after July 1, 2001; 4) students who provide a signed statement that their religious tenets and practices prohibit the receipt of any type of immunization (parents must sign if student is under age 18); 5) students with a physician's written documentation certifying that they are allergic to the MMR vaccine; 6) students with written documentation from a physician attesting they have a diagnosed case of MMR; 7) students with documented MMR immunity. Students who graduated from a public and private Tennessee high school between May 1979 and December 1998 are required to provide proof of receipt of the second dose only of the MMR; 8) classified as active duty military personnel and provide proof of active duty status; and 9) previously enrolled as a full-time student at a TBR college or university for at least one full semester after Aug. 1, 2007.
- **Hepatitis B:** The General Assembly of the State of Tennessee mandates that each public or private postsecondary institution in the state provide information concerning hepatitis B to all students matriculating for the first time. Tennessee law requires that such students complete and sign a waiver form provided by the institution that includes detailed information about the disease. Information provided includes the risk factors and dangers of the disease as well as information on the availability and effectiveness of the vaccine for persons who are at-risk for the disease provided by the Centers for Disease Control and the American College Health Association. The law does not require that students receive vaccination for enrollment; however, first-time students, excluding dual enrollment students, must complete the waiver form before they can enroll for classes. Furthermore, the institution is not required by law to provide vaccination or reimbursement for the vaccine.
- **Campus Sex Crimes Prevention Act:** The federal Campus Sex Crimes Prevention Act and the Tennessee College and University Campus Sex Crimes Prevention Act of 2002 require that whenever a sex offender becomes employed, **enrolls as a student** or volunteers at an institution of higher education in the state of Tennessee, he or she must complete or update the Tennessee Bureau of Investigation (TBI) sexual offender registration, monitoring form and deliver it to TBI headquarters in Nashville. (See page 183 for more information.)
- **TBR Placement Testing:** Jackson State is committed to providing the best possible opportunity for a successful college experience for all students, therefore the TBR Placement test is required for:
 - Degree-seeking freshmen 21 years and older who have no previous college work.
 - Transfer students who have not successfully completed a college-level English and/or mathematics course.
 - Special admission students who wish to enroll for an English and/or mathematics course, unless appropriate prerequisites have been met.

There is a \$10 nonrefundable and nontransferable testing fee.

Fraudulent Academic Records: Effective July 1, 2003, the misrepresentation of academic credentials is classified as a Class A misdemeanor. This occurs when a person knowingly represents, either orally or in writing a "false statement" to obtain employment at or admission to an institution of higher education in Tennessee. Public Acts, 2004 (Chapter 825).

Academic Fresh Start

Readmitted students who were formally enrolled in the institution, as well as transfer students who meet institutional requirements for admission and who have been separated from all institutions of higher education for a minimum of four (4) years, are eligible for Fresh Start. Fresh Start allows the calculation of the quality point average (QPA) and credit hours toward graduation to be based only on work done after returning to college. This plan of academic forgiveness is provided for students who have demonstrated academic responsibility following their return.

To apply for Fresh Start: At the time of readmission or admission as a degree seeking student or after the time of readmission, but prior to the completion of 15 hours of degree coursework, submit a Fresh Start application to the Admissions Office. Forms can be obtained in that office.

The student then will be referred to a special advisor for additional information and assistance in developing the academic plan. Once completed, the Fresh Start application form, along with the academic plan, must be turned in to the Admissions Office.

At least fifteen (15) semester hours of earned degree coursework with a minimum QPA of 2.0 for all work attempted must be completed before Fresh Start can be granted.

All TBR institutions will honor a Fresh Start provision granted at another TBR institution. However, non-TBR institutions may not accept the QPA as it is calculated with the Fresh Start.

Terms of the Academic Fresh Start

Once the student has satisfied the above requirements, Jackson State may grant the Academic Fresh Start.

The student's permanent record will remain a record of all work; however, the student will forfeit the use for degree or certification purposes all college or university degree credit earned prior to the four-year separation upon the granting of the Fresh Start. Previously satisfied TBR placement (developmental studies) requirements will not be forfeited.

Upon degree seeking admission, Fresh Start applicants who did not satisfy developmental studies requirements at the time of previous enrollment and whose academic plan includes completion of a college-level English or mathematics course must meet current TBR placement (developmental studies) requirements regarding enrollment in college English and math courses.

The student's transcript will note that the Fresh Start was made and the date of the Fresh Start. The record also will carry the notation, "QPA and credit totals are based only on the work beginning [date of the Fresh Start]."

Additional Admission Information for Allied Health and Nursing

Because of accreditation regulations and limited clinical space, Jackson State's allied health and nursing programs have limited enrollments and specific additional admission requirements for each program. Therefore, applicants must submit an application for admission to both Jackson State and the program of interest.

Application deadline dates are as follows:

Emergency Medical Tech.-Paramedic.....	June 1
Medical Laboratory Technician	May 15
Nursing.....	February 1(fall) or August 1(spring)
LPN to RN Career Mobility.....	Feb. 1(summer)
Physical Therapist Assistant.....	May 15
Radiography.....	June 1
Respiratory Care Technology.....	June 1

If the number of qualified applicants falls below the maximum enrollment, the admission date may be extended for new applicants. Applications for admission to a program are considered *for one application period only*; applicants wanting to be considered for admission to the next entering class must submit a new application.

Students are admitted on the basis of their educational qualifications, including cumulative grade-point average, evidence of acceptable mathematics and science background, and test scores. Preference may be given to applicants who exceed the minimum requirements. The Allied Health programs also conduct personal interviews, professional character, work experience, and personal grooming habits appropriate for working in a health-care environment and may give additional consideration to applicants who have medically related experience, or present above-average academic records.

Since Jackson State is a state-supported institution and enrollment in the programs is limited, state residents will be given preference in the student admission process. Students admitted to the program will be required to provide evidence that they are in good health and free from communicable diseases.

Background checks and drug screens may be required by the program clinical affiliate sites prior to beginning clinical training. Based on the results of these checks, a clinical training site may determine to not allow your presence at their facility. This could result in your inability to successfully complete the requirements of the program. Additionally, a criminal background and some other background check findings may preclude licensure or employment. More information is available from the program's department.

New classes, with the exception of nursing, begin each fall with maximum enrollment for each program as indicated below:

- Emergency Medical Technician-Paramedic: 35 students in the first year of the program
- LPN to RN Career Mobility: 30 students in the Summer
- Medical Laboratory Technician: 18 students in the first year of the program
- Nursing: 80 students in the fall; 80 in the spring
- Physical Therapist Assistant: 20 students in the first year of the program
- Radiography: 31 students in the first year of the program
- Respiratory Care Technology: 20 students in the first year of the program

See each Program's description for specific general education requirements: Emergency Medical Technology, page 135; Medical Laboratory Technician, page 118; Nursing, page 120; Physical Therapist Assistant, page 128; Radiography page 130; and Respiratory Care Technology, page 132.

DEVELOPMENTAL STUDIES PROGRAM (DSP)

(731) 425-2608 Office: Nelms Classroom 247

Philosophy. Proper placement leads to academic success. Academic success leads to retention and graduation.

Assessment and Placement Procedures

- Developmental Studies Program (DSP) courses are designed to help students succeed in college-level courses. All students seeking credit must meet mandatory assessment and placement requirements prior to registering for courses with placement requirements.
- To take the TBR placement test, students must get clearance from the Admissions Office and then pay a nonrefundable/nontransferable \$10 fee in the Business Office.
- Degree-seeking students needing DSP courses must enroll in and satisfactorily complete those courses during their initial terms of enrollment.
- Full-time students must take a DSP class in each required area and part-time students must take a course in at least one required DSP area.
- DSP courses passed at non-TBR institutions do not automatically transfer to JSCC. Placement testing will be required.

- Summer students may take one college-level class per session depending on pre-requisites.
- Persistence in DSP courses is essential. Most college-level classes have DSP prerequisites so students' goals will be delayed if they withdraw from DSP classes. Students who want to withdraw from DSP courses must have approval from the DSP director and must check financial aid consequences.
- Learning Strategies (includes a co-requisite -- Orientation) is required for students who place in two or more DSP subject areas.

Screening by ACT/SAT

- Assessment decisions are based on valid ACT/SAT scores.
- Valid ACT/SAT scores are those earned within three years prior to the first day of a student's entering term.
- No assessment is required of any student with a valid ACT composite score of 26 or higher.

Assessment Criteria:

- Degree-seeking students less than 21 years of age:
 - Will be assessed for DSP placement according to valid ACT/SAT scores.
 - An ACT score that is less than 19 in the subject areas of reading, writing, or math will require placement in DSP or further assessment.
- Degree-seeking students 21 years old or older:
 - May submit valid ACT/SAT scores and will be placed accordingly, or
 - Will be required to complete assessment tests in reading, writing and math.
- Transfer students:
 - Without college-level English composition credit will be assessed in writing based on a valid ACT score or other appropriate assessment test.
 - Without college-level mathematics credit will be assessed in mathematics based on a valid ACT score or other appropriate assessment test.
- Non-degree-seeking students:
 - Without college-level English composition credit will be assessed in writing prior to enrollment in college level English or any course with English as a prerequisite.
 - Without college-level mathematics credit will be assessed in mathematics prior to enrollment in college.
 - Who change to degree-seeking status will be screened under guidelines for degree-seeking students.
- Students entering with the GED credential must complete assessment tests in reading, writing and math or they may present a valid ACT score.
- Students with High School Deficiencies may remove deficiencies in English or mathematics units by:
 - Scoring at college level on placement tests or ACT.
 - Completing DSP requirements.
 - Scoring 26 or above on the ACT composite.
- International students:
 - May submit valid ACT/SAT scores and then follow appropriate guidelines, or
 - Complete assessment tests in reading, writing and math.
- Screening adjustments:
 - Students who are not required to undergo assessment may request testing.
 - Instructors may recommend testing for students who did not undergo assessment but later showed deficiencies.

Attendance. Attendance in DSP classes is mandatory. Instructors may impose grade penalties at their discretion for students' absences. Student absences may be reported to the Director of Developmental Studies for review.

Drops and Withdrawals. Persistence in DSP courses is essential. Since most college-level classes have DSP prerequisites, student goals will be delayed and there may be financial aid consequences for withdrawing from DSP classes. Students enrolled in DSP classes

may not drop these classes without the approval of the DSP Director. Students who are withdrawing from college, that is, all their classes, may do so by following the appropriate withdrawal procedures.

Credit Hours. Credit hours earned in DSP classes may not be used to meet any degree requirement. These credits are institutional credit only. The grades made in DSP classes become part of the academic record and will be used to determine semester GPA and cumulative GPA for retention, probation, and suspension purposes, as well as eligibility for financial aid and athletics, but will not be used when determining eligibility for dean's list, honor roll, or graduation honors.

Grade Assignments. Letter grades assigned to DSP classes are A, B, C, F, I (Incomplete), PR (Progress), or W (Withdraw). Students are eligible to earn a PR Progress grade only during their first attempt taking a DSP class. A grade of C or better is necessary for students to complete DSP classes and progress to the next higher class. Students who earn grades lower than C must repeat the course. A grade of "I" is not considered an attempt. Grades of "PR" and "F" and "W" are considered as attempts. Students may not receive a "W," or "I" without permission of the Director of Developmental Studies. Students receiving Veterans Affairs (VA) benefits cannot receive those benefits for on-line DSP classes or for courses in which a PR grade is assigned.

Audit. Students may not audit DSP classes.

Appeal. Students with Academic Suspension may appeal in writing to the Admissions and Standards Committee. Appeals, other than suspension, should be made directly to the Director of Developmental Studies.

Financial Aid. Providing students are eligible, federal financial aid programs may pay for up to 30 semester hours of attempted DSP classes.

Transfer. Developmental courses passed at non-TBR institutions do not automatically transfer to Jackson State. ACT or TBR placement testing will be required.

Confirmation (Challenge) Testing. Students who are placed into DSP classes by ACT scores may elect to use COMPASS, an untimed, computerized test, as alternative placement. COMPASS is offered throughout the registration period; check the college calendar for dates. Students must register in the Assessment Center and pay a nonrefundable and nontransferable fee of \$10 to the Business Office. Because studying for the test can make a difference in placement, students are advised to pick up ACT study materials, available at area bookstores, libraries, and on the web.

Students may challenge their COMPASS scores one time by re-taking the test. There is a \$20 nonrefundable, nontransferable fee. Students who have received a grade in a class (including a PR or a W) may not challenge the class. They must retake the class to replace their grade.

Tutoring. Free tutoring is available at the Academic Assistance Center (AAC), located on the second floor of the Library. (731) 425-2614.

Labs. Reading, writing, and mathematics tutoring and labs are available for students. The Reading Lab is in Nelms Classroom 2E6, the Writing Center is in the JSCC Library, and the Math Lab is in Nelms Classroom 101. Hours for open labs will be posted on the lab door because they vary by semester.

College-Level Enrollment. Enrollment in college-level courses may depend on DSP prerequisites.

HONORS PROGRAM

Jackson State, in its expanded mission to better serve students in the new century, continues to develop high quality, comprehensive, academically sound, and technologically enhanced programs that serve the community and West Tennessee. The Honors Program at Jackson State is designed to stimulate and challenge academically strong students. By enrolling in the Honors Program, students who have talent and motivation can simultaneously develop their intellectual potential and become members of their academic communities and societies. Admission to the Honors Program requires either a cumulative GPA of 3.1 or higher or a score of 26 or higher on the ACT or an equivalent score on a comparable test. If you are interested in the Honors Program, please contact Dr. Bob Raines at 731-424-3520 ext. 438 or by e-mail at braines@jsc.edu. For an overview of the Honors Program visit our web site at www.jsc.edu/honors-program/

TUITION AND FEES

According to TBR Guideline B-060, fees are to be paid during registration each semester. No student may be admitted to class without having met his/her financial obligations. All payments are to be made in cash, check or by credit card (VISA, MasterCard, Discover, or American Express) for the amount due. If a student's fees are to be paid by someone other than the student (such as Vocational Rehabilitation, private scholarship, employer, etc.), arrangements must be made at the Business Office before registration.

Students who pre-register for classes will be required to confirm their intent to attend the classes for which they registered and authorize the application of financial aid resources toward payment of fees on or before the term's last day to pay as published in the catalog and class schedule.

According to the Tennessee Board of Regents' Policy 4:01:03:00 of Payment of Fees and Enrollment of Students, if any student pays his/her fees by a check that is later returned for insufficient funds, the student will be considered enrolled and will be assessed the applicable returned check fee and late registration fee. When the Business Office receives a returned check, the student will be notified through one certified letter. The student will be denied grade reports, transcripts and future registration privileges including schedule changes until such dishonored check is redeemed.

There is a \$30 fine charged for all returned checks. Returned checks must be cleared in the Business Office with cash, cashier's check, money order or credit card (Visa, MasterCard, Discover, or American Express). All fines, as with any debt to the college, must be paid before re-enrolling for future semesters. Students whose checks repeatedly are returned may be requested to pay all future financial obligations with cash.

The Tennessee Code Annotated, TCA 49-9-108, states that all colleges and universities of the State College and University System are authorized to issue diplomas, transcripts or grade reports only after the student involved has paid all debts or obligations owed to the college or university including, but not limited to, college bookstores, libraries, food service centers, etc. As a result, no student may re-enroll, graduate, or receive a transcript or grade report until all financial obligations (such as returned checks, library fines, traffic fines, etc.) are paid.

Deferred Payment Plan

Although all charges are due and payable in full at the beginning of each term, students in good financial standing at Jackson State Community College may request the deferment of up to 50% of their tuition and fees for the fall and/or spring semesters. The deferred payment plan is not available for summer terms. (TBR Guideline B-070)

Eligibility

To be eligible for the deferred payment plan, each participant must be enrolled in a minimum of six credit hours and be prepared to make a minimum down payment of 50% of the tuition and fees allowed for deferment. All third party and financial aid awarded and disbursed, including loan funds, must be applied toward payment of tuition and fees before a deferment plan will be considered on the remaining balance. Prior term charges and nondeferrable charges must be paid in addition to the 50% payment.

Terms

The amount deferred will be payable in two monthly installments to be determined each semester by Business Services. Jackson State is not obligated to send reminder notices before the payment is due.

Participants in this plan must apply all discounts, waivers, third party payments, credits and financial aid, including student loans, toward payment of registration fees before a deferment will be considered. Financial Aid and other credits received after the initial payment will be applied to the remaining balance, and future amounts due will be recomputed. No refunds can be made until all fees are paid in full.

Students will not be withdrawn from classes for failure to pay the 2nd or 3rd installments. However, Jackson State will withhold grades and transcripts until current payments are made. Also, the balance must be paid in full before the student can pre-register for future terms even if pre-registration is prior to the due date.

Service Charge & Fines

Each participant will be charged a \$10 service fee each term to defray administrative costs. This fee is payable along with the 50% down payment on or before the registration fee payment deadline. An additional non-refundable late payment charge of \$25 will be assessed for each installment not paid on or before the day of the month that the payment is due. Students who make payments with checks that are returned will be charged a \$30 return check service fee as well as any applicable late fees.

If a payment is not received in the Business Office by the scheduled payment due date, Jackson State will withhold all services from the students, including grades, transcripts, and future registration until the fees have been paid in full including any assessed late fees.

All existing rules and policies pertaining to returned checks, refunds, withdrawals, dropped classes, and collection costs are applicable to the Deferred Payment Plan.

Upon receipt of a Statement of Account/Class Schedule, students who desire to participate in the Deferred Payment Plan should pay the minimum amount due shown on the bill. The bill will also show subsequent payment amounts and their corresponding due dates. Students may pay the full amount due or the minimum payment. Payment may also be made by mail, web or in person at the Business Office.

Refunds/Withdrawal from Classes

Students who drop or withdraw from classes may still have a balance due under the deferred payment plan. Fees are adjusted based on the drop or withdrawal date. The refund percentage is NOT applied to the amount of payment, but rather as a percentage of adjustment of total fees. A refund would only be issued to the student if the newly adjusted amount of fees is less than the amount that has been paid by the student.

To avoid late fees and ineligibility for the deferred payment plan in future terms, the student should continue to make payment by each due date. Contact Business Services for the new payment amounts after drop or withdrawal. Remember, withdrawal from classes does not negate the student's responsibility to pay the balance of fees after the semester has begun.

Delinquent accounts are referred to a collection agency and credit bureau. Any account referred for collection will not be eligible for the deferred payment plan in future enrollment periods.

Added Classes After Fee Payment

Additional fees for classes added after fee payment are due before the late registration fee payment deadline, or on the same day the class is added if after late registration. Any unpaid fees after this date will be processed as a deferred payment plan. The \$10 Deferred Payment Plan service fee and any applicable \$25 late payment fees will be charged.

Registration Fees and Tuition

All fees are subject to change without notice by action of the Tennessee Board of Regents. Changes are anticipated for 2009-2010. Refer to the schedule of classes bulletin or website for current fees and tuition.

Full Time Students (12 hours or more)			
	<u>Maintenance</u>	<u>Tuition</u>	<u>Total</u>
Residents of Tenn.	\$1,253	\$ -	
Non-residents	\$1,253	\$3,750	\$5,003
Part-time Students (less than 12 hours)			
	<u>Maintenance</u>	<u>Tuition</u>	
Residents of Tenn.	\$107 per Sem. Hr. not to exceed \$1,253	\$ -	
	<u>Maintenance</u>	<u>Tuition</u>	<u>Total</u>
Non-residents	\$107 per Sem. Hr. not to exceed \$1,253	\$324 per Sem. Hr. not to exceed \$3,750	\$431 per Sem. Hr. not to exceed \$5,003

Regents Online Degree Program (RODP)

	<u>Maintenance</u>	<u>Tuition</u>	<u>Course Fee</u>	<u>Total</u>
Residents of Tenn.	\$107 per Sem. Hr.	\$ -	\$43 per Sem.Hr.	\$150 per Sem. Hr.
Non-Residents	\$107 per Sem. Hr.	\$324 per Sem. Hr.	\$43 per Sem. Hr.	\$474 per Sem. Hr.

RODP registration, tuition and course fees are in addition to Jackson State registration, tuition and course fees.

Audit Courses

Students auditing regular courses will pay the same fees as those enrolling for credit. Persons more than 60 years old refer to section on admission as a special student, page 13.

Summer Term

Registration and tuition fees for the summer term will be charged at the per-semester hour rate regardless of hours taken. Deferred payment plan not available during summer term.

Books and Supplies

Validis Resources provides textbooks and supplies needed by students in their educational program. Every attempt is made to provide the best available service and products at an economical price.

Since the cost of books varies from semester to semester and from one program of study to another, only the average cost can be included in publications. The average cost of books and supplies is approximately \$400 per semester.

Books and supplies may be purchased with cash or credit card (VISA, MasterCard, Discover or American Express). Checks made payable to Validis Resources for the amount of purchase only will be accepted with a current student ID card.

A refund of the full purchase price of textbooks will be made during the drop-add period only for course change or cancellation, provided the books have not been damaged. Therefore, students should not mark in or write their names in the books until the drop/add period is over. A drop form and cash

register receipt is required to process a refund. Cash will not be refunded for credit card charges. A credit will be issued to the credit card account.

Used books will be repurchased for 50 percent of the purchase price, provided they are current, resalable editions and the student can produce the sales receipt. This buy-back period is the last week of final exams.

A bulletin board outside the bookstore entrance displays store hours, buy-back dates, special supply sales and other pertinent information. The bookstore opens additional hours during the first week of each semester.

Other Fees

Deferred Payment Service Fee – A nonrefundable fee of \$10 is assessed for participating in the Deferred Payment Plan per semester. (Fall and Spring only. Deferred payment is not available Summer semester.)

Late Payment Fee – A nonrefundable fee of \$25 will be assessed on each monthly billing balance that is past due.

Late Registration – A nonrefundable fee of \$25 will be charged throughout late registration. It begins the day after the end of regular registration as identified for each semester in the Academic Calendar printed in this catalog.

Change of Schedule – No course may be added after the drop/add period designated for each term. Courses may be dropped through the “drop only” dates shown in the Academic Calendar.

Transcript – Students may get their transcripts free of charge with a limit of 10 copies at one time. A fee of \$1 each will be charged for more than 10 copies. Requests for transcripts must be submitted to the Records Office.

Graduation Fee – A nonrefundable fee of \$25.

Laboratory Fee – This fee will be eliminated except for those courses using off-campus facilities. The elimination does not include private music fees and does not affect Continuing Education fees.

Application Fee – All first-time applicants for admission pay a nonrefundable \$10 application fee for processing.

Parking Decals – There is no charge for the decal. However, all students utilizing parking facilities on campus are required to display decals in the rear window of their motor vehicles parked on campus. Students who do not display decals will be subject to a fine. Decals are good through their printed expiration date. They are available in the Business Office, Savannah Center, Lexington Center, or the Night Office upon completion of a parking decal application.

Campus Access Fee - All students enrolled for campus courses will be charged a \$10 non-refundable access fee each semester for use of college streets and parking lots at Jackson, Humboldt, Savannah and Lexington campuses.

Nursing Fees – Students enrolled in the Nursing Program are assessed a testing fee each semester. Achievement test fees are based upon the cost of the test taken—approximately \$10 - \$100 per semester. Nursing testing fees are nonrefundable after the cost for testing has been incurred by the institution.

In addition to tuition and college fees, nursing students will incur additional expenses and fees specific to their program of study. These include: current health status verification, practice liability insurance, laboratory and clinical practice supplies, uniforms, and travel to and from clinical agencies. A detailed list of expected fees and expenses is available from the Department of Nursing or from the National League for Nursing Accrediting Commission, 61 Broadway, New York, New York, 10006, telephone 1-800-669-1656.

Respiratory Care Technology Fee – Students enrolled in the second fall and spring semesters of the Respiratory Care Technology Program are assessed a testing fee. CRT, RRT, and Clinical Simulation Self Assessment Examination fees are based upon the cost of the tests taken, approximately \$200 total. Respiratory Care Technology fees are nonrefundable after the cost for testing has been incurred by the institution.

Health Science Fees - In addition to tuition and college fees, health science students will incur additional expenses and fees specific to their program of study. These include: Current health status verification, practice liability insurance, uniforms, travel to and from clinical affiliates, and drug testing. A detailed list of expected fees and expenses for each program is available from the Department of Health Sciences.

Miscellaneous Fees

Activity Fee (non-refundable).....	\$4.00
(assessed to students registered for campus credit classes)	
Music Lessons - Private (nonrefundable)	
Two-credit course	\$110.00
Replacement of Lost ID Card	\$10.00
Technology Fee per credit hour	\$9.00
not to exceed \$112.50	
<i>The Technology Fee is assessed to all students registering for credit courses to help pay for the cost of increased use of new technologies within the classroom.</i>	
Service Fee.....	not to exceed \$70.00
<i>The Service Fee is charged to persons with disabilities or persons who are 65 years old or older. Please refer to the section on admissions regarding Chapter 28 of Public Acts 1977 (page 13). The fee is one-half of the registration fee per semester. It is subject to change without notice by action of the Tennessee Board of Regents.</i>	

Testing Fees

ACT Residual Test	\$30.00
Challenge Test.....	\$20.00
GED	\$55.00
Compass.....	\$10.00

All testing fees are nonrefundable and nontransferable.

*All fees subject to change without notice by action of the Tennessee Board of Regents.

Refunds

Refunds of fees will be made when students withdraw from college or change their schedule as stated in TBR Guideline B-060:

Pursuant to T.C.A. § 49-7-2301 and 49-7-2302, students called to military or National Guard service during the semester are entitled to a 100% adjustment or credit of mandatory fees. Housing and meal ticket charges may be prorated based on usage.

Maintenance Fee Refunds and Adjustments

1. Refunds are 100% for courses canceled by the institution.
2. Changes in courses involving the adding and dropping of equal numbers of SCH's for the same term at the same time require no refund or assessment of additional maintenance fees. The change of course fee would be applicable.
3. The fee adjustment for withdrawals or drops during regular terms (fall and spring) is 75% from the first day of classes through the fourteenth calendar day of classes and then reduced to 25% for a period of time which extends 25% of the length of the term. There is no fee adjustment after the 25% period ends. Students enrolling in more than a full-time course load receive the benefit of additional course work at no additional cost. Dropping or withdrawing from classes during either the 75% or the 25% fee adjustment period will

result in a fee adjustment of assessed maintenance fees based on the total credit hours of the final student enrollment as described in item 10 below.

4. For summer sessions and other short terms, the 75% fee adjustment period and the 25% fee adjustment period will extend a length of time which is the same proportion of the term as the 75% and 25% periods are of the regular terms.
5. All fee adjustment periods will be rounded to whole days and the date on which each fee adjustment period ends will be included in publications. In calculating the 75% period for other than the fall and spring and in calculating the 25% length of term in all cases, the number of calendar days during the term will be considered. When the calculation produces a fractional day, rounding will be up or down to the nearest whole day.
6. A full refund (100%) is provided on behalf of a student whose death occurs during the term. Any indebtedness should be offset against the refund.
7. A 100% refund will be provided for students who enroll under an advance registration system but who drop a course or courses prior to the beginning of the first day of class.
8. A 100% refund will be provided to students who are compelled by the institution to withdraw when it is determined that through institutional error they were academically ineligible for enrollment or were not properly admitted to enroll for the course(s) being dropped. An appropriate official must certify in writing that this provision is applicable in each case.
9. When courses are included in a regular term's registration process for administrative convenience, but the course does not begin until later in the term, the 75%/25% fee adjustment periods will be based on the particular course's beginning and ending dates. This provision does not apply to classes during the fall or spring terms which may meet only once per week. Those courses will follow the same refund dates as other regular courses for the term.
10. The fee adjustment is calculated as the difference between (1) the cost of originally enrolled hours and (2) the per credit hour cost of the courses at final enrollment after adjustments have been applied for all courses dropped. Adjustments are calculated at the full per credit hour rate less the fee adjustment credit at the applicable fee adjustment percentage (regardless of the original number of hours enrolled) with total costs not to exceed full-time tuition. For students dropping courses resulting in a change from full-time status to part-time status, a fee adjustment in the tuition and fees will result only if the new calculated charges are less than the original charges. Not all drops/withdrawals will result in a fee adjustments
11. For institutions utilizing SIS Plus during academic year 2008, a one-year exception is granted for the application of refund calculations as specified in A(10) above. These institutions will apply the refund percentages to the difference between the per hour rate (or maximum) for the number of course hours immediately before the drop or withdrawal and the number immediately afterward as calculated by the SIS Plus program.

Refunds for Students Receiving Financial Aid

Federal and state policies govern the responsibilities of students and institutions granting financial aid. Always consult with the Financial Aid Office before you make any changes in your enrollment status, whether dropping or adding a course or withdrawing from the institution.

CHANGE OF STATUS

Add and Drop Courses

After officially registering, students can adjust their schedules according to the timeline set in the Academic Calendar.

Add Course

- Add through the end of the first week of classes during fall and spring terms and through the second day of classes for first and second terms of summer sessions. Adjustments are made for the deadline for adding classes for full-term summer and short-term courses. See your advisor, advising center, records office, the JSCC website or business office for these dates.
- On-campus adds are done at the Advising Center or Night Office.
- On-line adds are available if courses are open. Use Student Self Service at www.jsc.edu.
- After the semester starts, all students who add a class must clear the Business Office for an add to be valid.

Drop Course

Students are strongly encouraged to discuss their progress with the instructor prior to dropping a course. ***If a student stops attending a class without officially dropping it by the last day to withdraw for the term, "F's" will be recorded for each course.***

To drop a class, go to the Jackson State home page (www.jsc.edu). Sign in to jWeb to access Student Self Service. Then proceed to conduct your drop. Make certain that the drop was accepted.

If you receive financial aid, veteran's assistance or vocational rehabilitation, you are encouraged to talk with the respective office to be aware of how your drop will affect your future eligibility and if you will have to pay money back.

If you need assistance with your drop, contact the Counseling Office (Room 12 in the Student Union), the Night Office (Room 104 in the Nelms Classroom Building), or the Dean of Enrollment Management (Room 22 in the Student Union). If you are at the Humboldt, Lexington or Savannah Center, you can get assistance with your online drop at the center's administrative office.

Students cannot drop developmental studies, nursing and some allied health courses without special permission from the appropriate department head.

Students will receive a "W" grade for classes dropped prior to the deadline indicated by the academic calendar. After the last day to drop, students are not permitted to drop a class unless approved by the Dean of Enrollment Management. For more details or to request to drop a class after the deadline, contact the Dean of Enrollment Management, the Night Office, or the Savannah, Lexington or Humboldt Center Office.

Please note: *Continue attending classes if at all possible until permission is granted. Submitting a request does not signify permission will be granted.*

Withdrawal from the College

To withdraw from the college, a student must officially withdraw from all classes.

In case of serious illness, serious injury, death, or failure to comply with school policy regarding the repeat of a grade of "B" or higher, the college may administratively withdraw a student. In such cases, the "W" grade will be recorded.

Change to Audit

Students may change their enrollment status in a course from credit to audit at any time until the last day students may add a course. After that date you may, with the permission of the faculty member teaching the course, change from credit to audit status until the last day to drop a course or withdraw from the college. Change of status after this date also must be approved by the Vice President for Academic Affairs.

Students who elect to audit a course are present only for the purpose of observing the course. Neither faculty members nor Jackson State academic support services will have any obligation to provide instruction to or evaluation of the student.

You may not audit basic or developmental classes. Please note that if you are receiving financial aid, whether a grant or scholarship, or veteran benefits, changing status from credit to audit may affect your eligibility or repayment. See the Financial Aid Office for implications.

Follow these procedures to change from credit to audit status:

1. Obtain a Change of Credit to Audit form from the Division Dean, Night Office or Center Office.
2. Obtain approval signature from the instructor of the class for which enrollment status is changed.
3. Return the course status change form to the Records Office no later than 4:30 p.m. on the posted last day to withdraw from the college.

Cancellation of Classes

The College reserves the right to cancel classes which do not meet established criteria, including:

- Availability of qualified instructors.
- Appropriate facilities.
- Sufficient enrollment.

In case any class is cancelled, the College will drop and/or withdraw the students.

GRADING SYSTEM

The following grading system is used at Jackson State:

A	Outstanding
B	Above Average
C	Average
D	Passing but below average
F	Failing
I	Incomplete
N	Audit, no grade or credit
W	Withdraw
PR	Progress

Incomplete "I" Grade

The grade of "I" will be awarded only in exceptional cases when illness, accident, or unavoidable circumstances prevent the student from taking the final exam or completing the course requirements. An "I" grade will appear on the student's transcript.

A student must complete the necessary course requirements within six weeks of the end of the term in which the "I" grade was received; otherwise, the "I" grade will be changed to an "F" grade. When the "I" grade is changed to an "F" grade, it will become part of the student's permanent record. Some programs and courses require completion of prerequisite courses prior to enrollment. An "I" grade will not satisfy the prerequisites to such requirements.

Withdrawal "W" Grade

The grade of "W" is assigned for a student who officially drops a course or withdraws from the college prior to or on the last day to drop or withdraw. The last day to drop a course or withdraw from the college is listed each semester in the academic calendar. The "W" grade is non-punitive and will appear on the student's transcript.

Developmental Studies Grades

Grades assigned in developmental studies (DSP) courses are: “A,” “B,” “C,” “F,” “PR” (progress), “W” (withdrew from college), and “I” (Incomplete). No grades of “D” are assigned. Students are not permitted to audit DSP classes. Because withdrawal from DSP will delay completion, persistence in the program is essential. Students cannot drop DSP classes or receive a grade of Incomplete without the permission of the DSP director. Grades for DSP classes are used in determining financial aid eligibility, probation, and suspension, but not academic honors or credit hours required for graduation.

Withdrawal “W”

Successful completion of DSP courses is required for most college-level classes, so students should complete their DSP requirements during their initial terms of enrollment. Students placed and enrolled in DSP classes may not withdraw except with permission of the DSP director. Financial aid consequences should also be considered before deciding to withdraw.

Progress “PR” Grade

The “PR” grade is used only in DSP courses and may be assigned to students who meet attendance requirements but do not fully master all the course competencies. Minimum requirements for each course will be determined by the department offering the course, but will not be less than fifty percent of the work required for the full semester. A student receiving a “PR” grade must register for the same course the following semester (summer semester may be exempted) or the PR will be changed to an F. The PR grade does not impact GPA negatively or positively. When the course is repeated, the student will be assigned a grade. A grade of “PR” may be earned only on the first attempt in any specific DSP class, so a student who withdraws is not eligible for the grade on the next attempt.

Grade Appeal Procedure

Students may appeal a grade they believe is based upon *prejudice, discrimination, arbitrary and capricious action or other such reasons*. They may *not* appeal a grade based upon *academic performance*.

The first steps in a grade appeal must be taken on or before Friday of the first full week of the next term. Therefore, if the grade is given for:

- Fall semester: By Friday of the first full week of spring classes.
- Spring semester: By Friday of the first full week of summer classes.
- Summer (either session): By Friday of the first full week of fall classes.

The grade appeal procedure is a step-by-step process. You must complete each step in the required order and within the time limit given within the process. Failure to do so will result in automatic denial. You must also provide proof substantiating the claim. Full details are available in the Deans’ Offices.

Grade Point Average

To determine the Grade Point Average (GPA), the following quality points are assigned to grades:

- For each credit hour of A4 quality points
- For each credit hour of B3 quality points
- For each credit hour of C2 quality points
- For each credit hour of D1 quality point
- For each credit hour of F0 quality points

GPA (Grade Point Average) is determined by dividing the total number of quality points earned by the total number of credit hours which the student attempted, except for credit hours in courses from which the student withdraws in good standing or for courses in which the student receives credits which are not considered when determining the GPA. In computing the grade point average of a student who has repeated one or more courses, the college will count only the last grade received in the repeated course or courses and count hours attempted only once, provided that the number of repeats in any single course does not exceed two (three attempts). In the event that a student repeats a course more than twice, the grade and credit hours attempted in the third and subsequent attempts shall

be used in determining the grade point average. The credit hours earned by repeating a course will be counted only one time in the cumulative total of hours earned.

Grades

Grades are not mailed out each semester. You may view or print a student copy on the web or submit a written request to the Records Office. If you owe a student account balance which prevents release of grades, you will not be able to access your grades. In this case you will need to contact the Business Office to clear your account.

Grades for Transfer

Students need to be aware that some colleges and universities accept as transfer courses only those courses in which a student has earned a grade of “C” or above.

Full-Time Student Credit Load

Minimum Credit Load for Full-time Status	12 hours
Recommended Credit Load.....	16-18 hours
Maximum Credit Load (without permission*).....	20 hours
Maximum Credit Load (with permission).....	22 hours

*Any student desiring a credit load of more than 20 hours, including summer semester, must secure permission from the Academic Affairs Office before registering. A student should have a 3.00 cumulative GPA to request more than 20 hours of work. The GPA along with other criteria will be considered in determining overload approval.

Part-Time Student Credit Load

Any student with a credit load of 1-11 hours will be considered a part-time student.

Academic Classification

For administrative purposes, a student will be classified as a freshman until he/she completes 28 semester hours of credit. After such time, the student will be classified as a sophomore. Those not accepted as degree students will be classified as special students.

Academic and Retention Standing

A minimum 2.0 college-level GPA is required to achieve the Associate Degree. In addition, a student must meet the following retention standards of the college which indicate satisfactory academic progress on the part of the student:

- Attain a 2.0 GPA for current semester or
- Meet one of the following retention standards

Credit Hours Attempted*	Minimum Cumulative GPA
0 - 14.0.....	1.4
14.1 – 26.0.....	1.6
26.1 – 40.0.....	1.75
40.1 – 48.0.....	1.9
48.1 – 56.0.....	1.95
56.1 and above	2.0

Grade-Point Average Required for Good Standing in Certificate Programs

Percentage of Cumulative Hours Attempted*	Cumulative GPA Required
1 – 25%	1.00
26 – 50%	1.50
51% and above.....	2.00

*Hours attempted include credit hours for which a grade (except W) is assigned.

Good Academic Standing

This status indicates that a student has met the required retention standards of the college for his/her semester of study and is making satisfactory academic progress.

Academic Probation

This status indicates that a student did not meet the retention standards of the college and is no longer in good academic standing. Students are strongly encouraged to immediately seek the assistance of their advisor to develop a plan of study and support activities which will include one or more of the following guidelines:

- Taking a course load of twelve (12) semester hours or less
- Registering for one or more courses for which the student received a “D,” “PR,” or an “F” grade
- Establish regular appointments with a member of the Counseling Office staff.

Students who meet the retention standards of the college while on academic probation shall regain good academic standing.

Students who fail to meet the retention standards of the college while on academic probation shall be placed on academic suspension for the subsequent semester (excluding summer term). The summer term cannot be used for this purpose when suspension occurs upon completion of the spring semester.

Academic Suspension

This status indicates that a student did not meet the required retention standards of the college while on academic probation. The student shall be placed on academic suspension and required to stay out of college the following semester (excluding summer term). The summer term cannot be used for this purpose when suspension occurs upon completion of the spring semester.

A student who has been on suspension for one semester or more excluding summer shall be readmitted to the college on academic probation, and shall be subject to the special advisory guidelines and retention standard requirements of probation.

If the academic calendar is such that a student registers before the official suspension lists are communicated to all concerned, the student’s current registration will be canceled and all paid fees will be refunded.

Appeal of Academic Suspension

A student may appeal his/her suspension for failure to meet college retention standards to the Admissions and Standards Committee of the college. The procedure of appeal includes:

- The suspended student must appeal the suspension in writing to the Admissions and Standards Committee and provide documentation of extenuating circumstances or unusual hardships which were responsible for his/her poor academic record.
- The decision of the Admissions and Standards Committee may be appealed in writing to the Dean of Enrollment Management. Appeals should include additional information the committee might not have considered.

Repeat a Course

A student may be permitted to repeat a course in which his/her final grade was “C” or lower when such a repeat is necessary to increase mastery in a course for successful performance in a subsequent course or for the purpose of increasing his/her quality point average. A student may be permitted to repeat a course in which a grade of “B” or higher was earned only with the approval of the Vice President for Academic Affairs. (Failure of a student to comply with this policy will result in automatic withdrawal.)

Only the last grade received in the repeated course or courses will be used in computing the student’s quality point average, provided that the number of repeats in any single course does not exceed two (three attempts). In the event that a student repeats a course more than twice, the grade and credit hours attempted in the third and subsequent attempts shall be used in determining the quality point average. The credit hours earned by repeating a course will be counted only one time in the cumulative total hours earned.

Academic Honesty

Academic honesty is central to the educational process. Acts of academic dishonesty are serious offenses at Jackson State and can result in suspension from the college. Therefore, no students shall:

- Claim or submit the academic work of another as one’s own.
- Procure, provide, accept or use any materials containing questions or answers to any examination or assignment without proper authorization.
- Complete or attempt to complete any assignment or examination for another individual without proper authorization.
- Allow any examination or assignment to be completed for oneself, in part or in total, by another without proper authorization.
- Alter, tamper with, appropriate, destroy or otherwise interfere with the research, resources, or other academic work of another person.
- Alter, tamper with, appropriate, destroy or otherwise interfere with the use of institutional property, including but not limited to classroom fixtures, laboratory and/or computer equipment and supplies, and instructional materials.
- Fabricate or falsify data or results.
- Commit plagiarism if you submit as your own work:
 - Part or all of an assignment copied or paraphrased from another person’s manuscript, notes or talk (lecture).
 - Part or all of an assignment copied or paraphrased from anything published.
- Act as an accomplice in plagiarism if you:
 - Allow your work, in outline, draft or finished form, to be copied and submitted as the work of another.
 - Prepare an assignment for another student which he/she submits as his/her own work.
 - Keep or contribute to a file of papers or presentations which anyone other than the author adopts and submits as his/her own work.

Class Attendance and Absences

Regular class attendance is a reliable predictor of student learning and retention. Students are expected to attend all sessions of classes in which they enroll. It is the responsibility of each student to know the attendance policy of each teacher in whose class he/she is enrolled. Each teacher formulates an attendance policy and provides it in writing to students of each class. Faculty should work with students who are absent from classes due to travel caused by college-sponsored activities. The policy statement contains an explanation of grade penalties that result from failure to comply with the attendance policy. Faculty monitor attendance and assign an “FA” grade with a student’s last date of attendance, if they stop coming to class without officially dropping.

If a student is absent the equivalent of three weeks, an “FA” may be recorded, indicating the student has failed the class because of attendance. This may affect a student’s financial aid eligibility or result in penalties.

Inclement Weather

In the case of inclement weather, Jackson State will examine weather and road conditions and will make a decision regarding the cancellation or delay of classes. Decisions are normally made by 6 a.m. for day classes and 4 p.m. for evening classes. The primary source for distribution of closing information will be channels controlled by Jackson State including the JSCC homepage, JSCC e-mail, jWeb announcements, text messaging system and the voicemail at Jackson State’s main number 731-424-3520 or 1-800-355-5722. These channels will always display the most accurate information and should be the first source that a student consults for closing information.

Additionally, the information will be reported to WBBJ-TV, WNWS 101.5 radio, Thomas Media radio stations including WHHM Star 107.7, WWYN 106.9, WZDQ 102.3 and WFKX 96, and Clear Channel radio stations including Froggy 104, Rock 92.3, 105.3 and Newsradio 1390. Students are encouraged to double check any information reported in the media with one of the Jackson State channels listed above.

Jackson State will attempt to offer classes on a regular schedule or a 1-hour delayed schedule unless weather conditions are extremely severe area-wide. When in doubt, students are urged to use their own judgment regarding attendance. Students will be responsible for any academic work missed due to absences caused by severe weather conditions.

NOTE: Decisions regarding the cancellation of classes and activities at Jackson State are made independent of other schools' decisions.

For more inclement weather information go to:
<http://www.jsc.edu/academics/calendars-schedules/inclement-weather-schedule.html>

Awards and Honors

Awards and honors have been established for the recognition of outstanding achievement in several areas of college life.

Honor Roll is reserved for students who are enrolled for twelve (12) or more hours of college-level work (Basic and Developmental excluded) and who complete a semester's work with a quality point average between 3.00 and 3.49.

Dean's List is reserved for students who are enrolled for twelve (12) or more hours of college-level work and who complete a semester's work with a quality point average between 3.50 and 4.00.

Academic graduation awards will be noted on the student's diploma as follows:

- 3.80-4.00 Summa Cum Laude
- 3.50-3.79 Magna Cum Laude
- 3.25-3.49 Cum Laude

Faculty Award will be given to the graduating student who, in the opinion of the college faculty, has contributed most to the advancement and betterment of Jackson State. An appropriately-inscribed plaque will be awarded to the student.

President's Award will be given during commencement to the graduating student(s) who has/have maintained the highest grade point average. An appropriately-inscribed plaque will be awarded to the recipient(s).

Who's Who Among Students in American Junior Colleges is a publication that honors selected outstanding graduating sophomores. These students are selected by the college faculty according to scholastic ability, participation and leadership in academic and extracurricular activities, citizenship and service to Jackson State and potential for future achievement. The students receive an appropriately inscribed Who's Who certificate.

ALTERNATIVE SOURCES OF CREDIT AND ADVANCED PLACEMENT

College credit may be granted by Jackson State for courses in areas for which a student has demonstrated satisfactory achievement and proficiency. Options are:

- Armed Services Credit
- Articulation Credit by Examination
- Challenge Examination Credit
- Course Exemption
- Credit by National Examination
- Credit for Life Experience

Jackson State accepts up to 21 credit hours from national college-level exams. A maximum of 30 semester credit hours may be accrued through alternative sources. See individual options for specific limitations.

Armed Services Credit

Some education courses that are successfully completed in the armed services may be accepted for credit. Jackson State uses the recommendations of *A Guide to the Evaluation of Educational Experiences in the Armed Services* from the American Council on Education as one basis for evaluating credit.

The Registrar will review credit and if deemed necessary refer specific courses to academic divisions for evaluation. The Registrar will make the final recommendation of credit that can be accepted. Jackson State accepts a maximum of 21 semester credit hours.

Note: Jackson State is a member of Service Members Opportunity Colleges (SOC). SOC is comprised of a network of more than 700 colleges who work together to expand and improve post-secondary education opportunities for military personnel and veterans. Efforts are made to minimize loss of credit and to avoid duplication of coursework. Contact the Records Office at (731) 425-2654 for additional information.

Challenge Examination Credit

Students may receive credit by challenge examination for selected courses approved by the appropriate dean. To receive credit by challenging a course, students must:

- Make application to the department chair no later than the last day of late registration. Both the department chair and the division dean must acknowledge that the student has a reasonable chance to challenge the courses successfully.
- Register for the course to be challenged.
- Take the challenge exam within the first two weeks of classes.
- Attend class regularly until the exam is graded and final approval is given by the Dean and the Vice President for Academic Affairs. Final approval will be given prior to the end of the third week of classes.

Note: Applications completed after the last day of late registration will not be considered until the next semester.

The grade earned on the challenge exam will be entered on the student's transcript. Students who receive less than a "C" grade on the challenge exam may elect to attend class for the remainder of the semester with the final grade being that which is earned in the course during the semester.

Students cannot challenge elementary level courses in a field in which they already have received credit for advanced work. Students cannot challenge any course for which they will receive transfer credit from another institution. Students may challenge a course only once and the grade cannot be used to remove an "I" grade, "F" grade, or to improve a grade already earned. A maximum of 12 semester credit hours may be earned by challenge exams. For additional information, contact the chair of the appropriate academic department.

Advanced Placement (Course Exemption)

Exemptions for any given course will be established on the basis of achievement in the corresponding high school courses or on tests administered by Jackson State. Although Jackson State does not grant credit for course exemptions, students are benefited by obtaining such exemptions because they will not need to take courses in which they are already proficient. They can pursue more advanced courses while meeting degree requirements. Course exemptions will not reduce the number of credit hours required for the associate degree.

For consideration of course exemptions for academic advanced placement, students should contact an academic advisor or the dean of the appropriate division. Final approval rests with the dean of the division.

Credit by National Examination

AP

Jackson State participates in the nationally recognized Advanced Placement Program (AP). Advanced Placement Examinations are offered to give high school students opportunities to demonstrate college-level achievements. To be eligible for credit, a student must score at the 3, 4, or 5 level on the Advanced Placement Test. In some laboratory courses the student may be required to demonstrate proper laboratory skills and safety precautions before credit is awarded. Only students who have been admitted or are currently enrolled at Jackson State may receive credit upon submission of their official AP test scores. Contact the Records Office for additional information.

CLEP

Students may receive credit based on their performance on a College Level Examination Program (CLEP) test sponsored by the College Entrance Examination Board (CEEB) if their score is at the acceptable level designated by Jackson State. Effective July 2001, the CLEP minimum acceptable score is 50. For specific information consult the web address: collegeboard.com or contact the Records Office. Jackson State does not administer the tests.

Credit for Life Experience

Credit for Life Experience may be awarded to students who have demonstrated evidence that the material taught in the course has been mastered through sources outside the college setting. Students wishing to apply for such credit should begin the process by meeting with the department chair in which the course is taught at least two semesters prior to graduation.

Articulation Credit by Examination

Contact: Dawn Tipton-Key
424-3520, ext. 601 dkey@jsgcc.edu

Articulation Examinations are available for a limited number of Career and Technical Education Courses. The exams allow successful students to receive college credit (at no cost) for college-level knowledge obtained from high school courses.

Articulation Eligibility Requirements

In order to qualify for testing students must meet the following requirements:

1. Be either a high school freshman (2nd semester), sophomore, junior, senior, or have graduated from high school within the past two years.
2. Have maintained a minimum 2.0 out of 4.0 GPA at the time of application.
3. Complete an articulation application and the application must be signed by both the high school CTE instructor and counselor.
4. A copy of the student's transcript must be sent along with the applications.

Restrictions

1. If the student passes the final exam the credits will be held in escrow until the student successfully completes an additional 3 semester hours of credit at JSGC. At that time the articulation credit will be added to the student's JSGC transcript.
2. Unsuccessful results of attempted articulation exams will not be recorded on the student's college transcript.
3. A student must attempt articulation testing within two (2) years of completing high school.
4. A student may attempt an articulation course one time only.
5. A student may earn a maximum of 21 hours of credit through articulation by examination.
6. A student cannot attempt articulation on courses previously completed in an attempt to raise their grades on those courses.
7. The Articulation process is free for all eligible students.



HOW WE HELP YOU

FINANCIAL AID

For students who need financial assistance to attend college, the Office of Financial Aid Services offers the following programs and services. Applications may be requested for all programs on the JSCC web page at www.jsc.edu.

Institutional Aid Programs

Academic Service Scholarships: The State of Tennessee permits Jackson State to award a limited number of scholarships each year. The scholarship covers tuition and fees for four academic semesters. Students on academic scholarship are required to work 75 hours each semester. Entering freshmen and returning sophomores should contact the Financial Aid Services Office for more information. Applications must be submitted no later than March 15.

Access and Diversity Scholarships: These scholarships were created to provide financial support for students who are members of targeted underrepresented groups at Jackson State Community College and have documented unmet financial need. The college applies to the Tennessee Board of Regents each year for continued funding, which then is administered by the college's Diversity Committee.

Criteria for scholarship consideration:

- Qualify as a single parent responsible as primary caregiver, a non-native speaker of English or be a nontraditional gender in a major—for example, women in engineering or men in nursing.
- Reside within JSCC's West Tennessee service area
- Have a high school diploma or equivalent
- Be fully admitted to JSCC
- Be degree-seeking
- Be enrolled for at least six hours per semester, and
- Initially have a cumulative grade point average of 2.0 or better and maintain a minimum 2.0 term and cumulative grade point average for renewal.

Priority application deadline for fall/spring terms is Feb. 15, but applications will be accepted through Aug. 1. Applications for spring only are due Dec. 1. Separate application must be made by May 1 for summer funds.

Institutional Work Program: College student employment may be available to students who do not qualify for the federal work program. Students should check with the Financial Aid Services Office for employment applications.

Jackson State Community College Foundation Scholarships: The Jackson State Community College Foundation was organized as the F. E. Wright Memorial Foundation in 1977 as a tribute to the late Dr. Francis Everett Wright, the first president of Jackson State. When the name of the Foundation was changed in the spring of 2000, the Foundation board of trustees elected to reorganize the general scholarship fund as an endowed fund and name it after Dr. Wright. Scholarships from this fund are intended to increase access to Jackson State. Most will be awarded on the basis of financial need. Income from other Foundation funds has been used to provide scholarships for area students chosen for scholastic excellence and evidence of leadership ability.

General criteria for scholarship consideration:

- Scholarships require the completion of an application as specified by the contact.
- Applications must be submitted by **March 15** unless otherwise indicated.
- Applicants must be a high-school graduate or hold a G.E.D.

- Applicants must apply for admission prior to consideration for scholarships.
- Applicants must be enrolled as a regular student in a degree or certificate program.
- Applicants must enroll as a full-time student unless otherwise indicated.

Note: The Financial Aid Services Office reserves the right on behalf of the Jackson State Foundation to review, change or cancel an award because of changes in financial status or lack of required satisfactory progress. All foundation scholarship offers and awards are tentative and are contingent upon actual funding each year. Unless noted otherwise, institutional and foundation awards do not cover out-of-state tuition or additional charges for Regents Online Degree Program (RODP) classes.

Jackson State Foundation Scholarships

Agriculture Scholarship Agriculture Dept.

- Agriculture major
- Active member of JSCC FFA
- Typed essay on need for scholarship
- Maintain 2.5 GPA; 3.0 GPA in Agriculture classes

Alumni Scholarship Financial Aid Office

- Varies, maximum award will be full tuition and fees
- Resident within the JSCC service area
- Have a demonstrated financial need
- Renewal for second semester requires 3.0 GPA

Brandenburg Endowed Scholarship Radiography Dept.

- \$250 per semester
- Second year Radiography major
- Resident of Henry County
- Assigned to Henry County Medical Center for clinical education

Brooks Metts Scholarship and Jesse Jones Scholarship Radiography Dept.

- Be a second-year student
- Demonstrate outstanding clinical performance
- Have a GPA of 3.0 or above
- Must be recommended by clinical instructor
- Financial need not met by other financial aid

Computer Services Scholarship Information Technology

- Covers tuition up to 6 credit hours
- Submit written statement
- Committee stipulates course/books
- Application is on web at <http://www.jsc.edu/administration/oit/scholarship-info.htm>

Con T. Welch Endowed Scholarship Meda Falls, Director Savannah-Hardin Center

- \$250 to full tuition and fees per semester
- Reside within Hardin County

Dr. William R. Durham Memorial Scholarship Financial Aid Office

- Covers tuition and fees
- High school graduate or GED
- Enroll in Industrial Technology Program
- Reside in Decatur, Henderson, or McNairy Co.
- ACT score of 19 or above
- Maintain a GPA of 2.25
- Maintain full-time status
- Renewable for four consecutive semesters based on availability of funding

Durward Denley Scholarship..... Financial Aid Office

- \$150 award
- Computer major
- Incoming freshman
- High school graduate or GED
- GPA of 2.5 or better
- Letter of recommendation
- Maintain GPA of 2.5
- Maintain full-time status

Dr. F. E. Wright Merit Scholarship.....Financial Aid Office

- Covers tuition and fees
- Current high school graduates only
- ACT score of 20 or above
- High school activities and leadership abilities are considered
- Maintain GPA of 2.75 each semester
- Maintain full-time status
- Renewable up to four semesters based on availability of funds

**Harold Stephenson Memorial Scholarship.....
..... Nursing/Allied Health Departments**

- \$250 per semester for books for approved classes
- Nursing or allied health program major
- Be employed as a care-giver in a recognized institution

Haywood Co. Scholarship Financial Aid Office

- \$500 per semester award
- Haywood County high school graduate
- ACT score of 19 or above
- Enroll in an Industrial Technology Program
- Submit letters of recommendation
- Maintain a GPA of 2.25
- Maintain full-time status
- Eligible for four consecutive semesters based on availability of funds

Hazel Culver Memorial Scholarship..... Financial Aid Office

- Cover tuition and fees
- Criteria same as F.E. Wright Merit Scholarship
- Enrolled full time in a college/university transfer program
- Awarded by a selection committee
- Maintain a 3.0 grade point average
- Renewable based on availability of funds

Henderson County Scholarship..... Financial Aid Office

- \$1,000 per semester
- Reside within Henderson County
- Enroll as a full-time student
- Have a demonstrated need for financial assistance
- Maintain a 2.5 grade point average
- Renewable based on availability of funding

Henry Co. Medical Center Scholarship.....Radiography Dept.

- Be a sophomore student
- Demonstrate outstanding clinical performance
- Have a GPA of 3.0 or above
- Must be recommended by clinical instructor
- Financial need not met by other financial aid
- Must be assigned to Henry County Medical Center

Independent Radiology AssociatesRadiography Dept.

- Be a sophomore student
- Demonstrate outstanding clinical performance
- Have a GPA of 3.0 or above
- Must be recommended by clinical instructor
- Financial need not met by other financial aid
- Must be assigned to Methodist Hospital of Dyersburg or Baptist Memorial Hospital of Union City

Innovation Scholarship..... Esther Gray

- Demonstrate excellence in vocal ability and performance
- Must maintain a GPA of 2.0
- Must be active in Innovation
- Must be available for on and off campus performances
- Must be a positive representative for JSCC

**JMC General Hospital Volunteer Auxiliary
Scholarship Fund Director of Volunteer
Services, JMCGH**

- \$1,000 award
- Two-semester award
- Enrolled in an allied health or nursing program
- Awarded to a second year student
- Maintain a GPA of 2.75 or better

**Jerry Hardison II Memorial Scholarship
..... Communication Dept.**

- Second-year communication major (faculty recommendation)

Julie Kay DeVersa Nursing Scholarship.....Nursing Department

- Completion of at least the first semester of nursing courses
- Single, unmarried, adult learner, who is working while in school
- Demonstrates courage, integrity, and perseverance in the face of adversity
- Compassionate, caring, and committed to excellence both in theory and clinical practice
- Leads and encourages classmates

Kastner Family Endowed Scholarship..... Financial Aid Office

- \$250 to full tuition and fees per semester
- Reside within West Tennessee
- Demonstrated need for financial assistance

Libby Bevis Jerrolds Scholarship.....Meda Falls, Savannah Center

- Reside within Hardin County
- Be a high school graduate or hold a G.E.D.
- Enroll as a part-time or full-time student
- Have a demonstrated need for financial assistance
- \$250 and up per semester

Linda Mays Memorial Scholarship..... JSCC Business Office

Manufacturing Industrial Group Scholarship..... Financial Aid

- \$1,000 per semester
- Be of a minority race, with first preference to African-Americans
- Reside within Henderson County, with first preference to residents of Lexington (if there are no applicants from Henderson County, applicants who reside in Madison County may be considered.)
- Enroll in an industrial technology program
- Demonstrate need for financial assistance
- Maintain a 2.0 grade point average
- Renewable based on availability of funds

Math and Science Scholarship.....Math and Science Dept.

- Be a resident within the JSCC service area
- Have a demonstrated financial need
- Second year student majoring in math or science

**Dr. A.L. Middleton, Jr. Medical Lab Technician Scholarship
.....MLT Dept.**

- \$1,000 award (\$500 per fall and spring semesters)
- Awarded to one first-year and one second-year MLT student per year.
- Recipient must be assigned to Jackson- Madison County General Hospital for clinical rotations.
- Awarded by a Selection Committee based on academics and financial need.
- Maintain a 2.5 cumulative GPA to continue from semester to semester.

Non-Traditional Student ScholarshipFinancial Aid Office

- \$500 per semester
- Must be 25 years of age or older
- Must enroll for 6 or more hours
- Demonstrate need for financial assistance
- Preference given to non-traditional student
- Renewal for second semester requires 2.5 GPA

Patrick Henry Scholarship..... Dr. Andrew Kelley

- \$100 award
- Graduate of Henry County High School, Paris, TN
- First-time JSCC student
- Full-time enrollment in fall semester

Physical Therapist Assistant Scholarship Physical Therapist Dept.

Radiography Loans and ScholarshipsRadiography Dept.

Respiratory Care TechnologyRespiratory Care Dept.

Stephanie Hurt Britton Memorial Nursing Scholarship Nursing Dept.

- Second-year nursing student who demonstrates sensitivity and compassion in the care of patients.

Tennessee Juvenile Court Services Scholarship Financial Aid Office

- Recipient must reside in TN
- Enroll as a full-time student with major in Criminal Justice/Social Science
- Have a demonstrated financial need
- Must have a GPA of 2.5
- Must be a high school graduate
- \$500 per semester

Town & Country, Inc. Realtors Scholarship Financial Aid Office

- \$250 to full tuition and fees per semester
- Reside within Tennessee
- Demonstrate need for financial assistance

Billy Wesson Scholarship Billy Wesson

- Covers full tuition and fees for two semesters
- Enroll as a full-time student taking DSP courses
- Demonstrate need for financial assistance
- Recipients may apply for second year contingent upon availability of funds

West Tennessee Business & Professional Women Scholarship Financial Aid Office

- \$500 per semester
- Reside within West Tennessee, exclusive of Shelby and adjoining counties
- Preference given to non-traditional student
- Enroll as a full-time business major
- Renewal for second semester requires 2.5 GPA

West Tennessee CPA Chapter Scholarship Financial Aid Office

- \$250 per semester
- Reside within West Tennessee exclusive of Shelby and adjoining counties
- Business major, preferring an emphasis in accounting
- Completed 18 credit hours above remedial level with a GPA of 2.5 or higher
- Must agree to attend at least one meeting of the West Tennessee CPA chapter
- Renewal for second semester requires 2.5 GPA

Federal and State Aid Programs

The Federal Pell Grant Program

This program is sponsored by the federal government and provides grants to full- and part-time students. Information and applications may be obtained from high school guidance counselors or the Financial Aid Office.

The Federal Supplemental Educational Opportunity Grant Federal grant money, which is reserved for students who meet the priority deadline and show exceptional financial need. Funding for this program is limited. The application deadline is March 15.

The Federal Work-Study Program

Campus jobs offered to students who cannot contribute significantly toward the cost of higher education. The average work-study award will be for 10 hours per week. Application deadline is March 15.

The Federal Perkins Loan Program

Provides long-term, low-interest loans to qualified students. Funding for this program is limited. The deadline for application is March 15.

Tennessee Education Lottery Scholarship Program

There are five scholarships within the Tennessee Education Lottery Scholarship Program. They are administered by the Tennessee Student Assistance Corporation (TSAC) and are funded by the Tennessee Lottery Education Act. Jackson State does not determine eligibility for or award the lottery scholarships. For more information, contact TSAC at 1-800-342-1663 or review their lottery information at www.collegepaystn.com

The Tennessee Student Assistance Award

Partial tuition grants that are available for needy students who are qualified residents of Tennessee and attend a Tennessee college or university. Contact the high school guidance office or the Financial Aid Office for applications and further information before February 15.

How to Apply for Federal/State Assistance

All federal financial aid programs require that the college evaluate the student's financial need. This is based on the ability of the parent (and/or student) to contribute toward educational expenses. Students should apply online by completing the *Free Application for Federal Student Aid (FAFSA)* provided by the U.S. Department of Education using Jackson State's Federal School Code *004937*. The website is www.fafsa.edu.gov.

Financial aid can be awarded only after the following requirements are met:

- The student must qualify for regular admission to the college, working toward a degree or certificate in an eligible program.
- The office must receive the student's eligibility papers, the Student Aid Report (SAR), resulting from the completion of the FAFSA. The student must make application for federal funds each year.
- The office must receive from the student a completed Jackson State financial aid form.
- The student must meet all other federal student eligibility requirements as specified in the Student Guide from the U.S. Department of Education.

Deadlines to Apply For Federal/State Assistance

Preferred deadline in applying for fall semester aid is March 15. After that, aid will be awarded as long as funds are available.

A new federal application for financial aid is required each year. The renewal application may be submitted any time after January 1st. Application results must reach our office by priority deadline for applicants to be considered for funding beyond the Federal Pell Grant.

To allow sufficient time for processing for fall semester payment, the SAR should be received by Jackson State by *June 15* for returning students and *July 15* for new, first-time students. Submission of the SAR by *November 1* for spring term and *April 1* for summer term is generally necessary for processing. Transfer students should contact the Jackson State Financial Aid Services Office eight to ten weeks before registering. Jackson State cannot honor any financial aid award letter from another institution.

Practices Governing Student Financial Assistance

The Financial Aid Services Office reserves the right, on behalf of Jackson State to review, change or cancel an award at any time because of changes in a student's financial status, lack of satisfactory academic progress or the discovery of errors, clerical or other. Any commitment of federal funds to a student is tentative and contingent upon subsequent congressional and state appropriations and actual receipt of the funds at Jackson State.

Students who receive financial assistance from Jackson State are to notify the Financial Aid Office of any other scholarships or loans extended to them from sources outside the college.

Neither Jackson State nor any other institution may pay a student federal funds simultaneously for the same period of enrollment without prior approval from both schools. Students who receive unauthorized payments are required to repay the Department of Education.

When all eligibility requirements have been met, financial aid is awarded. A letter is issued to you notifying you of the award. At that time, *you become responsible for all financial aid applied to your tuition and fees or moneys issued to you.*

If you register early:

You must confirm your registration and intent to attend classes through the Business Office before your financial aid funds will be applied to your account. Estimated financial aid will appear on your tuition statement through the last day to pay fees or confirm registration as published in the school catalog and in the class schedule. If you do not have sufficient aid to cover all tuition and fees, you must contact the Business Office to pay the remaining balance or set up a deferred payment plan. You will be dropped from classes if payment or confirmation is not received by this deadline. *If you do not plan to attend classes for which you are registered, you must drop all classes by this date and contact the Financial Aid Office so that your financial aid can be cancelled.*

If you register during regular or late registration:

Contact the Financial Aid Office *the same day you register* to have your financial aid credited to your account and applied toward paying tuition and fees.

Note: If you registered for class and do not plan to attend:

- You must drop all classes for which you are registered by the "last date to pay fees."
- You must also contact the Financial Aid Office.

Failure to do so will require you to repay all financial aid for which you qualified, including the tuition and fees, even though you do not attend classes.

Eligibility for federal funds will be based on the number of hours for which a student is enrolled at the close of the registration period before the first day of class. No adjustments will be made for Federal Pell Grants for classes added on or after the first day of class. Students who establish eligibility after this point in time will be paid for the actual number of hours for which the student is enrolled at the time the student is awarded. Students cannot be paid federal funds to audit courses.

Recipients should consult the financial aid handbook concerning the impact of withdrawal from college, cancelled classes or changes to his/her class schedule on federal funds. Students are to report any changes in enrollment status to the Financial Aid Office.

Class attendance is monitored. Non-attendance may require you to repay part or all of the federal aid. Additionally, courses by cassette and web online courses may require proof from your instructor that you have attempted course work. Each instructor will monitor class attendance and report students who do not attend class. The Financial Aid Services Office will determine if repayment is required.

Financial need will be evaluated on an annual basis, and appropriate increases or decreases in the amount of the assistance offered will be made.

Details concerning the administration of federal, state and institutional funding are provided in the Financial Aid Handbook available in the Financial Aid Services Office. More information about financial aid may be obtained by writing to the Financial Aid Services Office.

Any information in this catalog concerning financial aid at Jackson State may be subject to change or corrected as necessary without prior notice.

Policies for the Return of Federal Funds

A student who officially withdraws, drops out of school, stops attending all classes, or otherwise fails to complete the period of enrollment for which he/she was granted federal financial aid, may be liable to repay federal funds. (Calculation of a federal repayment may differ from the state refund policy.) The amount the student must repay is determined by the official withdrawal date or the last date the student attended classes.

- If you *officially withdraw* before the first day of class, all federal funds awarded to you will be canceled and you will not need to make any repayment.
- If you register for class *but do not attend*, all federal funds applied to pay tuition or fees or paid to you is considered an overpayment. *You must repay the overpayment in full.*

Changes in your enrollment status may also require you to repay federal funds.

- If you drop a course(s) which you have attended after your federal aid is disbursed, you will be given any institutional refund of tuition.
- If a class is canceled or you did not begin attending a course(s), Jackson State will notify you of the amount of federal aid, if any, you must repay.

If a student owes a repayment of federal funds, he/she is not eligible for further federal or state aid at Jackson State *or any other institution* until the repayment is made. Jackson State is obligated to report any overpayment to the U.S. Department of Education.

Students may ask for examples of the return of unearned federal aid calculation from the Financial Aid Office.

Financial Aid Suspension and Appeal Process

As a financial aid recipient, you are required to make satisfactory academic progress toward a degree or certificate. Progress is measured each semester based on your grade point average (semester and cumulative) and the number of hours you successfully complete for the term. There are also limitations on the number of attempted hours for which you can be paid, including transfer hours.

When a student does not meet the minimum financial aid standards, a letter is sent to the student to notify them of their financial aid status. A probationary period is allowed under some conditions. However, most violations place the student on automatic financial aid suspension.

Any termination of financial assistance which occurs as a result of this policy may be appealed in writing to the Student Aid & Awards Committee of the college. An appeal form is available to assist the student with their written appeal. The appeal procedure is as follows:

- The student must appeal in writing to the Student Aid & Awards Committee using the guidelines on the appeal form. The written appeal must be signed by the student and should provide documentation of extenuating circumstances or unusual hardships which were responsible for his/her poor academic record. The student will be notified in writing of the results of the appeal.
- The decision of the Student Aid & Awards Committee may be appealed in writing to the Dean of Enrollment Management.

A student also may regain financial aid eligibility when he/she enrolls without financial aid assistance to improve their grade point average or satisfy lack of hours earned. It is the responsibility of the student to inform the Financial Aid Office at the time he/she has satisfied the minimum financial aid progress standards.

The financial aid satisfactory academic progress policy is more restrictive than the academic and retention standards of the college, and separate decisions are made concerning continued enrollment and eligibility for financial aid.

Veterans Affairs Benefits

The Office of Veterans Affairs assists students eligible to receive VA benefits through the following Chapters: Chapter 1606 (National Guard), Chapter 1607 (REAP), Chapter 30 (Montgomery GI Bill), Chapter 31 (Vocational Rehabilitation), Chapter 35 (Survivors' and Dependents' Assistance Program), and Chapter 33 (new GI Bill, effective August 2009).

The enrollment process for students receiving VA benefits is separate from the admission process, and applicants must be fully admitted to JS before certification to the Veterans Administration can be submitted. The Veterans Affairs Office is located in the Financial Aid Office, Student Union Building, Room 24-C.

To obtain additional information about any of the above referenced Chapters, contact the JS Veterans Affairs Office, or www.gibill.va.gov.

Students receiving VA benefits should be aware of the following VA regulations while attending Jackson State:

- *You must be a degree-seeking student
- *Last date(s) of attendance reported by instructors must be reported to the VA. This could result in a reduction of your benefits, or an overpayment effective the date of last attendance
- *Any change of major must be reported to the VA Office
- *All prior military credit must be submitted to the Records Office and evaluated within two semesters of initial enrollment

Courses not eligible for VA Benefits:

- Any course audited
- Any course challenged
- Any course in which a non-punitive grade such as an "I" (incomplete) or "W" has been assigned
- Any course in which a grade of "PR" is earned, effective first day of classes
- Repeat of any course in which a grade of "D" or above has been earned, unless it is required for the degree
- Any Basic/Developmental course taught online

Advance Payment: Veterans, servicepersons, reservists or eligible persons enrolled for at least six semester hours or more, first entering Jackson State, or re-entering after an interval of thirty days or more, and are not eligible

for interval payment, or be in overpayment status, may elect to be paid in advance for the first month, or fraction thereof, in which the term will begin plus the amount payable for the following month. Advance payment checks will be available in the Business Office at Jackson State sometime during the month of the first day of classes. VA pays benefits at the end of the month for the preceding month.

Deferment of Tuition/Fees: Service members, veterans, and dependents of veterans who are eligible beneficiaries of U.S. Department of Veterans Affairs education benefits, or other governmentally funded educational assistance subject to the conditions and guidelines set forth in Tennessee Code Annotated 49-7-104 as amended, may elect, upon formal application to defer payment of required tuition and fees until the final day of the term for which the deferment has been requested. Applications for the deferment must be made no later than fourteen days (14) after the beginning of the term and the amount of the deferment shall not exceed the total monetary benefits to be received for the term. Students who have been granted deferments are expected to make timely payments on their outstanding tuition and fees balance once education benefits are being delivered, and eligibility for such deferments shall terminate if the student fails to abide by any applicable rule or regulation, or to act in good faith in making timely payments. This notice is published pursuant to Public Chapter 279, Acts of 2003, effective July 1, 2003. Continually enrolled recipients of benefits are **not** eligible to receive a deferment.

Satisfactory Progress: Veterans who are placed on academic suspension by the college and are not allowed to re-enroll for the ensuing semester will be reported promptly to the VA by the JS Veterans Affairs Office. This notification is done so that benefit payments will be terminated as the law requires.

Important Contact information:

- *1-877-823-2378 or www.gibill.va.gov to verify monthly attendance (Chapters 1606, 1607, and 30).
- *1-888-442-4551 VA toll free number

STUDENT SERVICES

Student Activities and Student Government

See the Student Handbook beginning on page 181.

Check Cashing Service

A check cashing service for up to \$15.00 per check is available in the Business Office for currently enrolled students. This service is limited to one check per day. No checks will be accepted within two weeks before the last day of classes each semester unless the student has a paid receipt for the next semester.

Computer Facilities

Jackson State provides many state-of-the-art computer facilities allowing students access to the latest technology. General-purpose open computer labs are maintained in the Academic Assistance Center on the second floor of the library and in many classrooms. The library and specific-purpose computer facilities are available for instructional and research purposes. Users of college computer facilities are to act in a responsible, ethical and legal manner. Specific procedures and rules are available for each area and available for all students and authorized users. Purposeful or knowing misuse of any of these facilities will be subject to disciplinary action by the college.

Academic Assistance Center (AAC)

The AAC is on the second floor of the library. It offers a free tutoring program, which is certified by CRLA (College Reading and Learning Association), and offers both adjunct and peer tutors. It also offers free online tutoring through SMARTHINKING. The AAC has a computer lab that houses 60 computers available free to the entire college; the staff provides computer assistance. There are many self-study and supplementary materials located in the AAC: computer programs, videos, DVDs, and CDs for student use. The AAC is responsible for the inventory of materials and testing for the College-by-Media program. The Center is staffed by support personnel and student workers dedicated to assisting students in their academic pursuits.

Assessment Center

The Assessment Center, located in Room 15 of the Student Union Building, is the site of specialized testing on campus. For those seeking admission to Jackson State, the ACT Residual and TBR placement test are administered during registration periods to determine appropriate placement of students in basic, developmental, or college-level classes. Special ACT Residual testing dates also are established for students applying to the Jackson State nursing program and who need to obtain or update such scores. The Assessment Center also provides a site for RODP exam proctoring. A schedule of testing dates is printed in the Jackson State class schedule and is available from the Assessment Center at (731) 425-2604 or its web site at www.jssc.edu/admissions/assessment.

The General Education Development (GED) test is administered for adults who have not obtained a high school diploma. A schedule of testing dates is available from the Assessment Center or its web site.

Students who have special needs for their testing conditions may work with their instructor(s) to make arrangements for special testing in the Assessment Center. In order to receive special testing as an accommodation, students first must work through the Office of Disabled Student Services, located in the Counseling Office next door to the Assessment Center, to verify their disability.

Disabled Student Services

The Office of Disabled Student Services, located in the Counseling Office, Room 13 of the Student Union Building, is available to assist students and prospective students with documented disabilities. The coordinator can facilitate in-class accommodations and campus access for students with documented disabilities.

Information regarding the availability of assistance for individuals with documented disabilities at Jackson State appears in the college catalog/student handbook, in each course syllabus, and is announced at each New Student Orientation program. Any accommodation starts with the completed processing of the Special Accommodation Agreement form. No accommodation is given prior to the point of student disclosure. Following is the procedure for a student who wishes to receive accommodations.

1. Student contacts Jackson State.
2. Student may disclose they have a disability in advising and be referred to Disabled Student Services.
3. Student discloses to classroom instructor that they have a disability, preferably no later than the first week of class, but they are not required to disclose the specific disability.
4. Student contacts Coordinator for Disabled Student Services, located in the Counseling Office in the Student Union Building, Room 13.
5. The student provides medical and/or psychological information that is no more than three years old from a provider within the scope of practice.
6. Upon receipt of verification documents, the Coordinator gives the student Special Accommodation Agreement Forms designating recommended accommodations for each class in which the student seeks assistance.
7. The student is to meet with the instructor(s) and discuss the parameters of the accommodation(s), detail the agreed upon parameters on the Special Accommodation Agreement form, and sign the agreement.

8. The student and the instructor each keep copies of the completed form, and the student returns the remaining copies to the Coordinator.
9. If there is a disagreement concerning accommodations between a faculty member and a student, the Coordinator shall be contacted and included in the discussion as a mediator.
10. The student may appeal decisions made during this process by following the grievance procedure in the Jackson State catalog/student handbook.
11. The college has a right to seek additional medical/psychological evaluations paid for by the college, but must provide disputed accommodation until such information is obtained.
12. The student attends class with the allowed accommodation.

Library

The JSCC Library serves as an information center for the college and community. The Library's resources include a large number of electronic, print and audio-visual resources which support the Jackson State Community College academic programs, as well as the research needs of library users. Instruction in library use is emphasized in a program of information literacy that is part of many college courses.

The JSCC Library also serves as a study area for the campus with special areas for individuals and groups. Jackson State students, staff and faculty can access many resources from their homes through the Library's web page at <http://library.jssc.edu>

With its Interlibrary Loan services, the JSCC Library can provide many resources that are not available on site. In addition, the Library's membership in the West Tennessee Academic Library Consortium allows students, staff and faculty to utilize the resources of college and university libraries throughout the area.

Counseling Office

Current and prospective students are provided confidential educational, vocational and personal assistance, and referral to additional resources. Lists of such resources are available from the Counseling Office staff or on the counseling web site at www.jssc.edu/students/counseling/. Students may come to the Counseling Office in Room 13 of the Student Union on their own initiative, or may be referred by members of the faculty. College personnel do not make decisions for students. They provide information upon which students may make their own decisions regarding such issues as career choice, college major, senior college, and other personal and academic concerns. Computerized assessments (CareerScope and KUDER) are available for students and prospective students to take, to assist in identifying their highest interest and aptitude areas and to recommend potential occupational choices. To schedule an appointment to take CareerScope or KUDER, call (731) 425-2616. Staff also are available to assist faculty members in understanding and guiding their students.

Student Insurance

Jackson State students may enroll in a group accident and health insurance plan and may acquire accidental death and dismemberment insurance in an optional plan. Coverage begins on the first day of fall registration or the plan enrollment date, whichever occurs later, and continues until fall registration of the following year. If a student enrolls after March 1, the premium is pro-rated through the remainder of the year. This policy is provided by the State University and College System of Tennessee and is designed especially for students. Details are available from the Student Services office in Room 22 of the Student Union.

Identification Cards

You, as a student, are required to obtain and carry at all times a valid Jackson State identification card (ID). An ID card is to be obtained or, if you are a returning student, validated at the main campus or at off-campus centers upon payment of your fees **each semester**. The ID card features your name, signature, color photo, and other information necessary for proper use. You will be issued an ID after presenting one form of photo identification (e.g., driver's license) and your paid fee receipt. The ID card is used to:

- Identify you as a current Jackson State student.
- Allow you to check out materials from the library.
- Allow you to cash checks in the Business Office.
- Allow you to obtain your federal financial aid checks.
- Allow you to purchase or sell books.
- Allow you to process forms in the Records Office.
- Allow you to gain admission to certain events sponsored by the college or student organizations.
- Allow you to obtain discounts from area businesses.

New student ID cards are made in the Counseling Office or at the Humboldt, Lexington or Savannah centers. ID cards can be validated in any of those locations, in the Night Office or in the Business Office. A \$10 fee will be charged to replace all lost or inaccessible cards. The \$10 replacement fee must be paid in the Business Office and a receipt shown before a new ID card is produced. Any college official has the right to reclaim a student ID card for misuse or when deemed necessary, such as in cases of student conduct code violations. Failure to do so may result in disciplinary action.

Lost and Found

Found items should be turned in to one of the following offices:

- Administration Building - Receptionist's Desk
- Classroom Building - Arts & Sciences (C-165)
- Gymnasium - Physical Education and Music (P-40)
- Library - Circulation Desk
- Science Building - Math and Science (S-109)
- Student Union Building - Counseling Office (SU-13)
- McWherter Center - Continuing Education Registrar (MC-206)
- Night Office (C-104)
- Humboldt, Lexington & Savannah Centers - Administrative Office

Each individual location will forward items to the Library after holding them for one day. The Library will hold all items for sixty days. After that time, they will forward unclaimed items to Physical Plant.

Night Office

The Night Administration Office on the main campus is open 4:30 to 9:30 p.m., Monday through Thursday to provide assistance to faculty and students. The office is a communication and information center, providing assistance in the areas of student services and academic programs. For further information, call (731) 424-3520 ext. 212, or 1-800-355-5722, or come to Room 104, Classroom Building.

Off-Campus Instruction

To make academic programs and services more accessible, Jackson State provides off-campus general education courses at the Tennessee Technology Centers in the Jackson State 14-county service area. Students can register online at www.jscc.edu, click on jWeb, for these off-campus courses.

The Office of Off-Campus Instruction is the contact and provides support throughout the semester to students and faculty participating in classes at off-campus sites. For more information call (731) 425-2637 or 1-800-355-5722 ext. 637, or come to Room 16-B of the Student Union Building on the Jackson campus.

Placement Services

Assistance by the Placement Services Office, located in the Student Union Building, Room 13B, is available to all current and former Jackson State students as well as alumni. The primary emphasis is providing individuals with direction and the tools needed in their job search.

In addition, the Placement Services Office maintains contact with area employers and provides the following assistance: job placement referral services, resume, cover letter, and thank you letter preparation assistance, interviewing techniques, and general job search tactics.

The Placement Services Office also provides the following services: resume workshops, job interviewing skills workshops, hosting a Health and Career Fair, distributing "The Resume CD" each spring semester, conducting "How to Dress for Success" workshops, and providing classroom presentations.

The Placement Services Office oversees the Career Resource Center (CRC). It is located in the Counseling area. The CRC offers interest, personality and aptitude assessments, as well as a wealth of information about various careers, job search strategies and area employers. For more information call (731) 424-3520 ext. 434, come to room 13B in the Student Union Building or email fanthony@jscc.edu.

Records Services

Records of each student's grades are kept on permanent file in the Records Office, Administration Building, A-60.

- All transcript requests must be made via letter or fax to the Records Office. *Telephone requests will not be accepted.*
- Official copies will not be released to a student. An official transcript will be sent to another school or a business.
- Upon completion of a course or courses, Jackson State Community College students in dual or joint enrollment programs may receive or have issued by the college a transcript indicating their completed coursework and the corresponding grade(s) they were awarded. Credit for such coursework will be applied to their degree program upon their admittance to the college as a degree-seeking student.
- Unofficial copies may be given to students and/or their academic advisors.
- There is no charge for transcript copies unless more than 10 are requested at one time.
- No transcripts will be released for or to a student who has any financial debts with the school or who has not completed all admission requirements.
- An official high school transcript verifying graduating with a regular high school diploma must be on file in the Admissions Office before the official college transcript is released.

Change of Degree, Major or Concentration

To change your degree, major, or concentration, obtain a form from the Records Office in the Administration Building; the Night Office; Advising Center; or the Humboldt, Lexington or Savannah Centers or see your advisor. The change of major will take effect during the next registration period.

Remember that such a change *may* require you to meet additional requirements such as providing additional official transcripts, taking a placement test, and completing different general education and major or concentration courses. Please note that if you are receiving financial aid and change to a non-degree seeking status, you will lose your financial aid.

Student Union

A Student Lounge with comfortable furniture is located in the Student Union Building, next to the Cafeteria. The lounge is available for students to gather, socialize and relax between classes. In addition, vending machines are available, pool tables are provided and wireless internet connectivity is available for currently enrolled student use.

Comfortable conversation areas also are located in the main lobby of the McWherter Building. A break room with tables, chairs, vending machines, and a microwave for student use also is available on the first floor of the building.



WHAT WE OFFER

GENERAL EDUCATION

The purpose for general education is to provide students with a common set of learning experiences that will increase their potential to function effectively in society. These experiences are broad enough and include enough options to allow students to prepare for the future in accordance with individual abilities, needs and interests.

General education focuses on a broad understanding of the past and present and on general principles for living in a period of rapid and continual change rather than isolated bits of knowledge or training which may soon become obsolete.

Jackson State believes that education should help students prepare for lifelong learning and responsible citizenship in a rapidly changing global community. Economic, political, social and personal issues as well as demands of a career require the individual to:

- Develop an appreciation of beauty as it appears in nature, in literature, in music, and in other art forms.
- Acquire an understanding of some of the basic concepts of science, the place of science in human culture, and the use of a scientific attitude and method of problem solving.
- Read, write, listen, and speak effectively and utilize computers and other technological resources for personal and professional development.
- Use the language of mathematics as an indispensable tool in the expanding areas of science, technology, world-wide business, and finance.
- Have knowledge of cultural diversities in order to promote the exchange of ideas and information in all areas of the college curriculum.
- Acquire the knowledge and skills necessary to maintain physical and mental well-being throughout one's life.
- Understand the nature and function of social organizations and institutions.
- Think critically and make reasoned choices by acquiring, analyzing, synthesizing, and evaluating knowledge.

Jackson State offers the courses listed below to fulfill the general education requirements at Jackson State. If transferring to a TBR institution, see pages 36-37 for information on fulfilling general education requirements system-wide. If transferring to a non-TBR institution, check with that institution *and your advisor* to see which courses you should take at Jackson State to fulfill their general education requirements.

Communication - 9 credit hours

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Humanities and Fine Arts - 9 credit hours

One course must be a Literature course.

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Introduction to Film
ENGL 2111 American Literature: Pre-Colonial - 1865
ENGL 2121 American Literature: 1865 - Present
ENGL 2210 British Literature I: Beginnings to 1785
ENGL 2220 British Literature II: 1785 to Present
ENGL 2310 World Literature I: Beginnings to 1650
ENGL 2320 World Literature II: 1650 to Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Social and Behavioral Sciences - 6 credit hours

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

History - 6 credit hours

American History is required at TBR universities.

HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Natural Sciences - 8 credit hours

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy and Physiology I
BIOL 2020 Human Anatomy and Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PHYS 2110 Calculus Based Physics I
PHYS 2120 Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Mathematics - 3 credit hours

MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1530 Statistics and Probability
MATH 1630 Finite Mathematics
MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

PROGRAMS OF STUDY

College/University Transfer Programs

Associate of Arts Degree

Associate of Science Degree

Associate of Science in Teaching Degree

Because the objectives of students vary, educational opportunities at Jackson State are diversified and flexible.

Jackson State offers the Associate of Science degree and the Associate of Arts degree with a major to be selected from 27 choices as well as the Associate of Science in Teaching degree. This program is designed for the student who plans on transferring to a four-year college or university.

When a transfer student has satisfactorily completed a Jackson State associate degree designed for transfer to a university in the State University and Community College System of Tennessee, with a major which is the same as the degree major to be pursued at the university, current policy of the Tennessee Board of Regents requires that the university shall grant credit toward completion of the baccalaureate degree for all courses completed for the associate degree, subject to requirements for junior and senior level courses and residence at the university, provided that credit need not be granted for any courses which would not be acceptable by the university for its native students.

When a transfer student is not awarded an associate degree designed for transfer purposes, each university will accept those freshman and sophomore courses completed which have been determined to be equivalent courses offered by the university. Each university will determine which courses are creditable toward completion of relevant requirements for their degree programs, to the same extent that the courses would be creditable toward completion of the degree programs by the university's native students with the same degree major.

Jackson State offers the Associate of Arts and Associate of Science degree in the following majors:

College/University Transfer Majors	Page
Accounting.....	38
Agriculture.....	40
Art.....	42
Biology.....	44
Business Administration.....	46
Chemistry.....	48
Communication.....	50
Criminal Justice.....	52
Education.....	54
English.....	56
General Studies.....	58
Health and Physical Education.....	60
History.....	62
Information Systems.....	64
Mathematics.....	66
Philosophy.....	68
Physical Science.....	70
Political Science.....	72
Pre-Engineering.....	74
Pre-Law.....	76
Pre-Medical Professions.....	78
Pre-Nursing.....	80
Psychology.....	82
Public Administration.....	84
Social Work.....	86
Sociology.....	88
General Studies RODP.....	92
Associate of Science in Teaching.....	90

Regents Online Degree Programs (RODP)

You can earn the Associate of Arts degree with a major in General Studies, the Associate of Science degree with a major in General Studies, the Associate of Science in Teaching or the Associate of Applied Science in Professional Studies Concentration: Information Technology *100 percent online*. This means you can take classes where and when you want, at your convenience. For more information see pages 35, 92, 126 and 134.

Second Degree

A student may earn a second degree at Jackson State by fulfilling the following:

- Complete a minimum of twenty-four additional hours in a second major for a second degree in the same area (AA, AS, or AAS).
- Comply with the graduation requirements for the initial degree.
- General education requirements will apply to the major in the second degree, unless there is a specific general education requirement unique to the second major.
- Student may need to take a major exit exam for the second degree earned.

The student will be governed by the provisions of the catalog in effect at the time he or she re-enters Jackson State for work toward the second degree.

Professional and Technical Programs Associate of Applied Science Degree

Jackson State offers the Associate of Applied Science degree in 11 majors. Technical certificates also are offered. A wide variety of professional and technical programs in business, technology, and the health professions is available. Each professional and technical program is designed to meet the needs of those preparing for employment and those employed who need to retain or upgrade their skills.

Jackson State offers the Associate of Applied Science degree in the following majors:

Professional and Technical Majors	Page
Business Studies	
Administrative Office Management Concentration.....	94
Business Concentration.....	96
Computer Information Systems	
Cisco CCNA Concentration.....	98
Information Assurance Concentration.....	100
Network Administration Concentration.....	102
PC Support and Help Desk Concentration.....	104
Software Developer Concentration.....	106
Early Childhood Education.....	108
General Technology.....	110
Emphasis A, B, C, and D.....	110
Industrial Technology	
Applied Manufacturing Concentration.....	112
Electromechanical Concentration.....	114
Quality Sciences Concentration.....	116
Medical Laboratory Technician.....	118
Nursing.....	120-123
Nursing LPN Career Mobility Track.....	124
Nursing RODP.....	126
Physical Therapist Assistant.....	128
Radiography.....	130
Respiratory Care Technology.....	132
Professional Studies	
Information Technology Concentration RODP.....	134

Professional and Technical Certificates of Credit

Jackson State offers the following certificates of credit:

Certificates	Page
Emergency Medical Technology Certificates	
Basic Emergency Medical Technician Concentration	136
Emergency Medical Technician Paramedic Concentration	138
Home Manager.....	135
Public Library	135

PLANNING A PROGRAM OF STUDY

The choice of a program of study rests with each student. This includes the choice of an academic program, location of classes, and method of delivery. The faculty and counselors at Jackson State are available to assist students in the selection of a course of study and specific courses as well as a location and method of study.

Choosing an Academic Program

Career Counseling

Students who may be undecided concerning the selection of an educational program are encouraged to schedule a career counseling session in either the Counseling Office or Career Resource Center, both located in the Student Union Building. These counseling sessions are geared to help the student select a program of study based on their aptitudes, interest and lifestyle requirements.

Academic Advisor

At the beginning of each semester, registered incoming freshmen and readmit students are assigned to an advisor in their major area. Faculty advisors will assist students in choosing proper courses, interpreting course requirements, and selecting a well-balanced program. Students should feel free to call on their advisors any time they feel they need help. Students are encouraged to make an appointment and meet with their assigned advisor at least twice a semester. To inquire about your academic advisor contact the Office of Advising Services, Student Union Building Room 16-B.

Advising Center

The Advising Center is located in the Student Union Building, Room 23. The center is open to all students during open registration periods. Refer to the schedule of classes for dates and times each semester, or www.jsc.edu.

Students are encouraged to visit the Jackson State website, www.jsc.edu to review a complete listing of courses, registration dates/times, and COMPASS testing dates and times.

The Advising Center provides quality advising in all programs and is a nurturing first step for all incoming freshman and readmit students. Students have the opportunity to sit and discuss with advisors their educational goals and opportunities. Emphasis is placed on helping students start their educational career on the right path to success. Once a student has declared a major, the student will be assigned a permanent advisor during the fall or spring semesters. Students who plan to transfer to a university may view the transfer equivalency tables at the university's website.

The center is staffed by volunteer advisors who are dedicated to seeing that students receive the best information available concerning their specific academic interests. These advisors consist of approximately 25 full-time faculty and staff who have made a commitment to Jackson State and its students to provide the best quality advising possible. These advisors are knowledgeable of academic programs and services that Jackson State provides and are trained to help students complete the registration process.

Choosing a Location of Classes

You have a choice of attending classes at several locations.

The main campus, located at 2046 North Parkway in Jackson, Tennessee offers the full schedule of classes as well as student and business services. See the map on page four and description of buildings on page five.

The college also has three centers: The Lexington-Henderson County Center of Higher Education located at 932 East Church Street, 731-968-5722, the Humboldt Higher Education Center located 1751 Main Street, 731-425-8835, and the Savannah-Hardin County Center of Higher Education located at 601 South Pickwick Road, 731-925-5722. You may earn an Associate of Science Degree with a General Studies emphasis at any of the centers. Or, you may fulfill the general education requirements for most majors at any of the centers. Many of the required courses for several majors also are offered at the centers. Continuing Education non-credit classes are conducted on an as-needed basis. Student and business services are available at these centers as well.

To make academic programs and services each semester more accessible, Jackson State provides off-campus general education core courses at various Tennessee Technology Centers in its 14-county service area. The Office of Off-Campus Instruction is the contact on campus and provides support throughout the semester to students and faculty participating in off-campus classes. For more information call (731) 425-2637, 1-800-355-5722, ext: 637, or come to room 16-B Student Union, at the Jackson State campus. Students also can register on-line at www.jsc.edu for any off-campus site course(s).

Choosing a Method of Study

You may select from a variety of instructional delivery methods at Jackson State. The traditional classes are held at scheduled times and places. Students come together with an instructor who provides face-to-face content delivery, class discussions and activities. The Virtual College classes allow the student to complete course requirements at times and places suited to the student's needs. Students are able to complete class components at a self-paced rate and the instructor is only contacted as needed by the student. There are, typically, established dates for assignments and examinations. Courses delivered through Virtual College require good time-management skills and self-discipline. The amount and difficulty of work is as rigorous as traditional classes.

The student is encouraged to select their method of study after careful consideration and after discussion with their faculty advisor as to which method best suits their need, their study habits, and their abilities.

Traditional Classes

Traditional classes are offered at the main campus at Jackson, the Humboldt Higher Education Center, Lexington-Henderson County Center and the Savannah-Hardin County Center. Jackson State also offers classes in communities, businesses and industries in our 14-county service area on an as-requested basis.

Classes are offered Monday through Thursday during the day or evening hours and during the day on Friday or Saturday. The typical three-credit hour day class meets three times weekly for 50-minute sessions or two times weekly for 85-minute sessions. The typical three-credit hour night class meets one night a week for one 165-minute session and a Saturday class meets for one 165-minute session. Classes meet for a term of approximately 15 weeks. Classes carrying a greater credit hour load meet for additional minutes each week and classes carrying a lesser credit hour load meet for fewer minutes each week.

You will meet each class session with your instructor and other class members. The instructor will conduct your class sessions and the instructor will control the pace of the course. The instructor will be available to answer questions and to lead you through the course content.

For those students wishing to complete their courses quicker, Jackson State also offers Fast Track classes. These classes meet one night a week for seven 270-minute sessions. Two seven week sessions are offered in the Fall and Spring semesters.

Note: Classes are offered during the summer term as either a 5-week session or as a 10-week session. The 5-week session classes allow students to take two sequence courses during the summer term. Each three-credit hour five-week class meets seven hours and 20 minutes per week in either four or five sessions. Night classes during each summer session typically meet 9 hours per week in three sessions.

Distance Education/Virtual College

It is the aim of Jackson State's Distance Education/Virtual College to deliver quality, college-level instruction in the distance education environment. Distance education is defined as instruction that takes place outside the traditional classroom. This means of instruction allows for the greatest degree of flexibility in scheduling for the student but demands that the student be responsible and self-motivated for keeping deadlines and completing assignments on schedule. The Distance Education/Virtual College offers classes through the following delivery methods: College-By-Video, Online Web-Based, Hybrid Web-Enhanced, and Interactive Television. Jackson State also offers online recordings of some traditional classroom lectures. All course work taken by distance education is accredited and accepted by Jackson State to meet degree requirements and is transferable to other institutions. Students register for Distance Education/Virtual College classes at the same time as traditional classes, and fees are the same as for other Jackson State classes.

College-By-Video (CBV) Classes

In this method of instructional delivery you will receive your class lectures, assignments, and class activities on computer or video discs (CD-ROM and DVD). Similar in content to traditional classes the CBV classes will allow you the flexibility in scheduling that many students need. Typical classes include a set of CD-Roms or DVDs, a student study guide, and a textbook. To successfully complete one of the CBV classes, you must have access to a computer with CD player (DVD player) or a DVD player and TV receiver for the CD-Rom and DVD based classes. Some of the CBV classes are recordings of actual Jackson State classes, so you will be receiving the same delivery as the traditional classes. Instructors can be reached by telephone, e-mail, and office visits if you need assistance in the class.

eLearn (Online Web-Based) Classes

In this method of instructional delivery, the student will receive class lectures, assignments, and class activities using the Internet. Instructors have developed classes similar in content to traditional classes offered, except the classes have included the power of the Internet in their activities. Typical classes include an interactive web page, a student study guide, and a textbook. These classes are not self-paced and adhere to a strict course schedule. Instructors can be reached by telephone, e-mail, and office visits if the student needs assistance in the class. Jackson State also provides tips on being a successful online student at <http://www.jssc.edu/academics/distance/aboutdistance.html>. To successfully complete one of the "online" classes, the student must have access to a computer with internet capability (preferably DSL or broadband) at his/her home or at one of the Jackson State Centers.

Hybrid (Online Web-Enhanced) Classes

In this method of instructional delivery, instructors have developed classes that blend the classroom and online experience together. Typical classes include an interactive web page, a student study guide, and a textbook. These class are not self-paced and adhere to a strict course schedule. Instructors can be reached by telephone, e-mail, and office visits if the student needs assistance in the class.

Distance Learning Television Classes

In this method of instructional delivery, the student will attend class with other students at a remote location from the instructor. The student will attend classes, receive lectures and participate in class activities just as those students attending at the instructor's "home" location. Currently, Jackson State Community College broadcasts from the Jackson campus,

the Lexington-Henderson County Center, and the Savannah-Hardin County Center to the Humboldt Adult Education Center and the Tennessee Technology Centers in Paris, Whiteville, Brownsville and McKenzie, as well as the Bolivar General Hospital. As the student would in any other live class, he/ she will attend classes at the times specified in the class schedule. The equipment allows for two-way video and audio communication so that students will be able to see and hear the instructor, and the instructor will be able to see and hear the student.

For more information concerning the Distance Education department and the Virtual College, contact Patrick Davis by phone, or e-mail. Phone: 1-800-355-5722 ext. 623 * Fax: 731-425-9562 E-mail: eleam@jssc.edu * Web: <http://www.jssc.edu/academics/distance/index.html>

Regents Online Degree Programs (RODP)

The Tennessee Board of Regents Online Degree Programs-Campus Collaborative aims to increase access to higher education for adult Tennesseans by maximizing the joint, effective use of technology to deliver quality, college-level instructions. The program includes associate's degrees and technical certification. The Associate of Arts Degree or Associate of Science Degree (A.A. or A.S.) are designed for transfer to a university, and the Associate of Applied Science Degree (A.A.S.) and Technical Certificate are for students directly entering the workforce.

The classes are delivered using web-based technology, thus allowing the student maximum flexibility in "going to class." Students are able to receive instruction, assignments, and evaluations at a location of their choosing at a time that is convenient for them. A computer with access to the Internet is necessary for all programs. Instructors are just a few keystrokes or a telephone call away. Technical support is available 24 hours a day, seven days a week by a toll-free number. The classes are offered by and taught utilizing faculty from all Tennessee Board of Regents institutions.

The Regents A.A.S. in nursing degree is a hybrid program that utilizes an online format for nursing theory courses, with proctored testing and weekly clinical and labs at your designated home institution and area clinical agencies. Please see more detailed information on this program in the catalog on page (insert actual page number in catalog for RODP nursing) or contact the JSSC Nursing Department at 731-425-2622.

When you choose Jackson State as your home institution, you receive the same services and support as traditional students and your degree will be awarded by Jackson State. Classes taken toward the Regents Degrees and Certificate can be mixed with classes taken at Jackson State, the Centers, or through Jackson State's Distance Education/Virtual College.

All Regents Degree credits are transferable to any Tennessee Board of Regents four-year institution. Credits meet all accreditation requirements and are transferable to area colleges and universities.

The registration for Regents Degree classes begins after your admission to Jackson State. You register for RODP classes using the same procedure as for traditional and Virtual College classes.

Regents degree classes are considered separately from on-campus classes and fees for these classes are charged per hour at the current part time, per hour Jackson State maintenance fee rate or out-of-state fee, as applicable—plus an online class fee. Students will pay the RODP fee even if they have achieved full-time status. (Because the RODP Online Course Fee is considered a "special course fee," TBR, UT and other state employees who are entitled to a fee waiver are still required to pay this fee.) See Fees and Expenses for more information.

For more information concerning the Regents Online Degree Program contact: Jackson State's RODP Campus Contact at: Phone: 731-425-2623 • 1-800-355-5722 Ext. 623 • Fax: 731-425-9562 E-mail: pdavis@jssc.edu • Web: www.jssc.edu

Statewide information on the Regents Online Degree Program can be found on the web at www.rod.org

COLLEGE/UNIVERSITY TRANSFER PROGRAMS

Associate of Arts Degree Associate of Science Degree Associate of Science in Teaching Degree

The College/University Transfer Program (C/UTP) consists of majors in 28 academic and pre-professional areas designed for students desiring to transfer to a four-year college or university to work toward a baccalaureate degree. Please check with the institution to which you plan to transfer to make sure that you are fulfilling their requirements. Also, be aware that some colleges and universities accept as transfer courses only those courses in which a student has earned a grade of "C" or above.

Information about other institutions is available in the Advising Center, Counseling Office, or Career Resource Center in the Student Union Building.

Upon the successful completion of graduation requirements and courses specified by major, a student will receive an Associate of Arts Degree, an Associate of Science Degree, or an Associate of Science in Teaching degree. The Associate of Arts Degree requires two semesters of a foreign language.

Only one A.A., A.S., or A.S.T. degree is awarded in the C/UT program although more than one major may be completed.

A student may earn a second major/concentration by fulfilling the following:

- Comply with the graduation requirements for the initial major/concentration.
- General education requirements will apply to the second major/concentration, unless there is a specific general education requirement unique to the second major/concentration.
- May need to take a major exit exam for the second major/concentration earned.

A student who has completed the requirements for one degree may receive a second degree if the second degree is a different type from the first. (i.e., A student who has received an Associate of Science degree may receive as a second degree an Associate of Arts degree, an Associate of Science in Teaching degree or Associate of Applied Science degree.)

Students completing a second degree must complete the curriculum prescribed for the second degree, provided the work completed includes at least 24 semester hours in residence over and above the total number of hours completed for the first degree. The student will be governed by the provisions of the Catalog in effect at the time he/she re-enters the College for work toward the second degree.

Tennessee Board of Regents

Common General Education Core Curriculum

Effective Fall Semester 2004, each institution in the State University and Community College System of Tennessee (The Tennessee Board of Regents System) share a common lower-division general education core curriculum of forty-one (41) semester hours for baccalaureate degrees and the Associate of Arts and the Associate of Science degrees. Lower-division means freshman and sophomore courses. The courses comprising the general education curriculum are contained within the following subject categories:

Baccalaureate Degrees and Associate of Arts and Associate of Science Degrees*

Communication	9 hours**
Humanities and/or Fine Arts (At least one course must be in literature.)	9 hours
Social and Behavioral Sciences	6 hours
History	6 hours***
Natural Sciences	8 hours
Mathematics	<u>3 hours</u>
Total	41 hours

*Foreign language courses are an additional requirement for the Associate of Arts (A.A.) and Bachelor of Arts (B.A.) degrees. The B.A. degree requires proficiency in a foreign language equivalent to completion of two years of college-level work. The A.A. degree requires proficiency in a foreign language equivalent to completion of one year of college-level work.

**Six hours of English Composition and three hours in English oral presentational communication are required.

***Students who plan to transfer to Tennessee Board of Regents (TBR) universities should take six hours of United States History (three hours of Tennessee History may substitute). Students who plan to transfer to a non-TBR institution should check requirements at the college or university they will be transferring to and take the appropriate courses.

Although the courses designated by Tennessee Board of Regents (TBR) institutions to fulfill the requirements of the general education subject categories vary, transfer of the courses is assured through the following means:

- Upon completion of an A.A., A.S., or A.S.T. degree, the requirements of the lower-division general education core will be complete and accepted by a TBR university in the transfer process.
- If an A.A., A.S., or A.S.T. is not obtained, transfer of general education courses will be based upon fulfillment of complete subject categories. (Example: If all eight hours in the category of Natural Sciences are complete, then this "block" of the general education core is complete.) When a subject category is incomplete, course-by-course evaluation will be conducted. The provision of block fulfillment pertains also to students who transfer among TBR universities.
- Institutional or departmental requirements of the grade of "C" will be honored. Even if credit is granted for a course, any specific requirements for the grade of "C" by the receiving institution will be enforced.
- In certain majors, specific courses must be taken also in general education. It is important that students and advisors be aware of any major requirements that must be fulfilled under lower-division general education.

Courses designated to fulfill general education by Jackson State are on page 32 of this catalog. A complete listing of the courses fulfilling general education requirements for all system institutions is available on the TBR web site www.tbr.state.tn.us under Transfer and Articulation Information.

Jackson State Requirements

Residence Requirement

Twenty-five percent of the overall semester hours of credit needed for graduation must be from Jackson State. Fifteen of the last twenty-four semester hours of credit should be from Jackson State.

Educational Requirements

- If the TBR placement scores indicate that you need additional preparation courses for college, you must fulfill those requirements before beginning college-level work in courses with basic or developmental requirements.
- Total semester credit hours: Minimum of 60.
- Cumulative quality point average: Minimum of 2.00.
- Only grades of "D" and above will be accepted to satisfy program requirements.

Course Requirements

General Education

See page 32 for statement of purpose and courses that fulfill the general education requirements at Jackson State. The courses listed there will transfer to all TBR institutions if you complete the subject category. If you transfer before obtaining an A.A., A.S., or A.S.T. degree from Jackson State and a subject category is not complete, a course-by-course evaluation will be conducted by the institution to which you transfer. Please note that even if credit is granted for a course, any specific requirements for the grade of "C" by the receiving institution will be enforced.

See the information listed under *General Education* on the page describing your major for the courses that will fulfill the general education requirements for your particular major at Jackson State.

If transferring to a non-TBR institution, check with that institution and your advisor to see which courses you should take at Jackson State to fulfill their general education requirements as well as those of Jackson State.

Communication: 9 credit hours

- English Composition - 6 hours
- Oral Presentation - 3 hours

Humanities and Fine Arts: 9 credit hours

- English Literature - 3 hours
- Two other courses selected from the category (page 32) - 6 hours

Social and Behavioral Sciences: 6 credit hours

History: 6 credit hours

TBR universities require six semester hours of American History for most majors. Three credit hours of Tennessee History may be substituted for three credit hours of American History.

Natural Science: 8 credit hours

Mathematics: 3-4 credit hours

Majors

Each college/university transfer major includes required courses of study which must be completed and are dependent upon the major selected by the student. See each major's description for specific course requirements.

Elective Courses

Courses to be included as electives should be chosen toward a specific transfer program to a specific four-year college or university.

Foreign Language

Required for Associate of Arts degree: Six semester credit hours of courses, or satisfied by successful completion of a proficiency examination.

Graduation Proposal Requirements

A student must complete requirements set forth preceding spring graduation for the degree sought and file a Graduation Proposal no later than the date indicated in the Academic Calendar preceding spring graduation. Students ordinarily are allowed to graduate under the requirements of the catalog under which they entered, provided graduation is within seven years of entrance date.

Exit Testing Requirement

All students are, as a prerequisite for graduation, required to take one or more tests. These tests are designed to measure achievement in general education and in the major for the purpose of evaluating the effectiveness of the institution or the program as required by public policy. Participation in testing may be required of all students, of students in selected programs, and of students selected on a sample basis. In order to comply fully with this provision, students must authorize the release of their scores to the institution. Individual student scores, of course, will be treated as confidential.

Graduation Instructions

At least one semester prior to your anticipated graduation, please complete the following steps:

- Obtain a copy of your transcript from the Records Office or online from Student Self-Service.
- Meet with your academic advisor who will assist you with completing the following graduation information:
 - Graduation proposal form
 - Degree requirement sheet for your program of study
 - Waiver or substitution request forms, if necessary (signed by the appropriate department chair and/or dean)
 - CBASE graduation testing form
- Night students may complete their graduation proposals in the Night Office, located in the Walter Nelms Classroom Building, Room 104.
- Humboldt, Lexington and Savannah Center students may complete their graduation proposal at their respective centers.
- Once all paperwork is complete, take your proposal to the Business Office to pay a \$25 non-refundable graduation fee. Business Office staff will stamp the proposal when fee is paid. Fees are subject to change without notice by action of the Tennessee Board of Regents.
- Submit the following graduation materials to the Office of Academic Affairs:
 - Graduation proposal – signed by you and your advisor
 - Degree requirement sheet for your program of study
 - Copy of your transcript from the Records Office or Student Self-Service
 - CBASE graduation testing form
- Submit the cap and gown order form to the Counseling Office no later than Friday, March 5, 2010 if you plan to attend the commencement ceremony.
- All graduation proposals must be completed and submitted to the Office of Academic Affairs no later than November 6, 2009 for spring graduation and March 5, 2010 for summer graduation.

The Associate of Science
Accounting Major
At Jackson State Community College
2009-2010

Contact Information

Mary Jo Boehms
731-424-3520 ext. 262
mboehms@jscc.edu

Program and Career Description

Students completing a bachelor's degree in accounting have a variety of career opportunities available to them in the accounting field. The Associate of Science in Accounting is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Our students work closely with accounting and other business faculty.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Accounting	\$30,778 to \$36,125	\$43,790 to \$71,660	19%
Financial Managers	\$30,400 to \$39,100	\$55,500 to \$105,400	17%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Accounting degree to transfer as juniors. TBR universities with accounting degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with accounting degrees include the University of Tennessee at Martin, Lambuth University, Bethel, Freed Hardeman University, and Union University. Students transferring to one of these colleges may need additional courses before becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools. The Associate of Arts/Science in Accounting is accredited by the Association of Collegiate Business Schools and Programs.

The Associate of Science Accounting Major

**Program Requirements for the Associate of Science in Accounting
(Students may require additional Basic and Developmental courses.)**

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

TWO Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics

Choose **TWO** History Courses (American History is required for IER Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 2010 Survey of American History I
HIS 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PHYS 2110 Calculus Based Physics I
PHYS 2120 Calculus Based Physics II
PCSI 1010 Survey of Physical Science I
PCSI 1020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1710 Precalculus Algebra

Major Required Courses

ACC 211 Principles of Accounting I
ACC 212 Principles of Accounting II
ACC 215 Microcomputer Accounting Applications
BUS 231 Business Statistics
CIS 122 Integrated Software Applications
MATH 1830 Applied Calculus* or approved business elective
ORN 100 Orientation to College

*Required at IER Universities and University of Tennessee Systems.

The Associate of Science Accounting Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__	CIS 122 Integrated Software Applications	3
__	ENGL 1010 English Composition I	3
__	ORN 100 Orientation	1
__	Humanities Course	3
__	Natural Science Course	4
	Total Credits	14

First Year	Spring Semester	Credits
__	ENGL 1020 English Composition II	3
__	MATH 1710 Precalculus Algebra	3
__	SPE 211 Fundamentals of Speech	3
__	Humanities Course	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__	ACC 211 Principles of Accounting I	3
__	ECO 211 Principles of Macroeconomics	3
__	ENGL Literature Course	3
__	HIST History Course	3
__	MATH 1830 Applied Calculus*	3
	Total Credits	15

Second Year	Spring Semester	Credits
__	ACC 212 Principles of Accounting II	3
__	ACC 215 Microcomputer Accounting Applications	3
__	BUS 231 Business Statistics	3
__	ECO 212 Principles of Microeconomics	3
__	HIST History Course	3
	Total Credits	15

The Associate of Science
Agriculture Major
At Jackson State Community College
2009-2010

Contact Information

Sara Youngerman
731-424-3520 ext. 314
syoungerman@jscc.edu

Program and Career Description

Careers in the field of agriculture typically require a bachelor's degree or higher. A variety of career opportunities are available in research firms, universities, and agribusiness. The Associate of Science in Agriculture is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Our students have the opportunity to work closely with agriculture faculty and have ample access to the latest agriculture technology.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range
Agricultural Engineer	\$49,750	\$101,900
Agricultural Sales	\$35,200	\$110,400
Fish and Game Warden	\$33,000	\$56,800
Soil Conservationist	\$42,500	\$76,300
Veterinarian	n/a	\$102,800

Statistics are based on information provided by the *Tennessee Career Information Delivery System* www.tcids.tbr.edu. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. The University of Tennessee at Martin has a special transfer agreement with Jackson State allowing students to transfer as juniors. See the program director for additional information.

We also have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science Degree in Agriculture to transfer as juniors. TBR universities with agriculture-related degrees include:

- Austin Peay State University
- Middle Tennessee State University
- Tennessee Technological University

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Agriculture Major

Program Requirements for the Associate of Science in Agriculture Major (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a literature course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose TWO Social and Behavioral Science Courses

ECON 211 Principles of Macroeconomics
ECON 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2030 Health and Wellness

POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American History is required for IER Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 210 Survey of American History I
HIS 220 Survey of American History II

Choose TWO Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I (Recommended)
CHEM 1120 General Chemistry II (Recommended)
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PHYS 2110 Calculus Based Physics I
PHYS 2120 Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course
MATH 1330 Statistics and Probability
MATH 1430 Finite Math
MATH 1710 Pre-calculus Algebra
MATH 1910 Calculus I

Major Required Courses

AGR 110 Intro to Agricultural Economics
AGR 130 Introduction to Animal Science
AGR 140 Plant and Soil Science
AGR 213 Soil Science

Choose TWO Major Electives

AGR 102 Intro to Horse Science
AGR 242 Introduction to Pesticides
AGR 295 International Food and Fiber Systems

The Associate of Science Agriculture Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__AGR 130	Intro. to Animal Science	3
__AGR 140	Plant and Soil Science	3
__ENGL 1010	English Composition I	3
__SPE 211	Fundamentals of Speech	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__AGR 110	Intro to Agricultural Economics	3
__AGR	Agriculture Elective	3
__ENGL 1020	English Composition II	3
__MATH	Math Course	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__AGR	Agriculture Elective	3
__HIST	History Course	3
__	Humanities Course	3
__	Humanities Course	3
__	Social/Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__AGR 213	Soil Science	4
__ENGL	Literature Course	3
__HIST	History Course	3
__	Social/Behavioral Science Course	3
	Total Credits	13

The Associate of Science

Art Major

At Jackson State Community College
2009-2010

Contact Information

Dr. Lisa Smith
731-424-3520 ext. 271
lsmith@jscc.edu

Carol Norman
731-424-3520 ext. 223
cnorman@jscc.edu

Program and Career Description

The art major is a two-year program for students planning to earn a bachelor's degree in this field of study. Designed to parallel the first two years of art schools across the country, our program gives students the opportunity to work closely with experienced faculty and provides ample access to the campus art studios. A wide variety of careers, from architect to zoological illustrator, are available with an art degree. Employment opportunities are available in offices, design studios, museums, education, and industry as well as in private studios. Art therapists and college art instructors must have at least a master's degree. Below are a few examples of careers and local salaries.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range
Cartoonist/Animator	\$41,308	\$48,063
Graphic Design Spec.	\$38,197	\$43,078
Painter/Ilus tator	\$28,391	\$34,074
Photographer	\$40,162	\$47,636
Web Designer	\$38,831	\$47,335

Salaries are based on information found at <http://hotjobs.salary.com/salarywizard>
Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Art to transfer as juniors. TBR universities with art degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with art degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hardeman University, and Union University. Students transferring to one of these colleges may require additional courses before becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science

Art Major

Program Requirements for the Associate of Science in Art (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Required Humanities Courses

ART 1010 Art History I
ART 1020 Art History II

Choose ONE Literature Course

ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present

Choose TWO Social and Behavioral Science Courses

ECON 211 Principles of Macroeconomics
ECON 212 Principles of Microeconomics
GEO 201 Survey of World Regions
HEHD 2050 Health and Wellness
POLS 1100 U.S. Government and Politics: I
POLS 1200 U.S. Government and Politics: II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American History is required for TEK Schools.)

HIS 11110 Survey of World Civilizations I
HIS 11120 Survey of World Civilizations II
HIS 2010 Survey of American History I
HIS 2020 Survey of American History II

Choose TWO Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics: I
PHYS 2020 Non-Calculus Based Physics: II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1330 Statistics and Probability
MATH 1430 Finite Mathematics
MATH 1710 Pre-calculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses

ART 121 Drawing I
ART 122 Drawing II
ART 141 2D Design
ART 142 3D Design
One Credit General Elective

Major Electives: Choose TWO

ART 131 Painting I
ART 132 Painting II
ART 241 Graphic Design I
ART 242 Graphic Design II
ART 151 Color
ART 271 Introduction to Printmaking

The Associate of Science Art Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ART 121	Drawing I	3
__ART 141	2D Design	3
__ENGL 1010	English Composition I	3
__MATH	Mathematics Course	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__ART 122	Drawing II	3
__ART 142	3D Design	3
__ENGL 1020	English Composition II	3
__SPE 211	Fundamentals of Speech	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__ART 1010	Art History I	3
__ART	Major Elective	3
__HIST	History Course	3
__	Social and Behavioral Science Course	3
__	General Elective	1
	Total Credits	13

Second Year	Spring Semester	Credits
__ART 1020	Art History II	3
__ART	Major Elective	3
__ENGL	Literature Course	3
__HIST	History Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

The Associate of Science
Biology Major
 At Jackson State Community College
 2009-2010

Contact Information

Claude Bailey
 731-424-3520 ext. 204
 cb.ailey@jso.c.edu

Program and Career Description

The Associate of Science in Biology is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Our students have the opportunity to work closely with biology faculty and have ample access to science labs. Careers in the field of biology typically require a bachelor's degree or higher. Careers include aquatic biologists, marine biologists, biochemists, botanists, microbiologists, physiologists, zoologists, ecologists and wildlife management.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Biologist	\$25,485 to \$42,350	\$53,230 to \$73,350	10%
Physiologist	\$28,100 to \$32,300	\$37,300 to \$57,700	10%
Veterinarian	n/a	\$102,800	9%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Biology degree to transfer as juniors. TBR universities with biology degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee offering biology degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Lane College, Freed Hardeman University, and Union University. Students may be required to take additional courses at these colleges before becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Biology Major

Program Requirements for the Associate of Science in Biology (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose **TWO** History Courses (American History is required for IEE Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 1201 Survey of American History I
HIS 1202 Survey of American History II

Choose **TWO** Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II

Choose **ONE** Mathematics Course

MATH 1710 Precalculus Algebra
or higher

Choose **THREE** of the Following Major Required Courses

BIOL 2250 Environmental Biology or
BIOL 2299 Special Problems in Biology or
BIOL 2230 Microbiology
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II

Choose **TWO** of the Following
CHEM 2010 Organic Chemistry I and
CHEM 2020 Organic Chemistry II or
PHYS 2010 Non-Calculus Based Physics I and
PHYS 2020 Non-Calculus Based Physics II

The Associate of Science Biology Major requires 60-62 college level credits. This is a transfer program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes in the program. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
BIOL 1110	General Biology I	4
ENGL 1010	English Composition I	3
HIST	History Course	3
MATH	Precalculus Algebra or Higher	3-4
	Total Credits	13-14

First Year	Spring Semester	Credits
BIOL 1120	General Biology II	4
ENGL 1020	English Composition II	3
HIST	History Course	3
	Humanities Course	3
	Major Elective	3-4
	Total Credits	16-17

Second Year	Fall Semester	Credits
CHEM 1110	General Chemistry I	4
ENGL	Literature Course	3
SPE 211	Fundamentals of Speech	3
	Major Elective	4
	Social and Behavioral Science Course	3
	Total Credits	17

Second Year	Spring Semester	Credits
CHEM 1120	General Chemistry II	4
	Humanities Course	3
	Major Elective	4
	Social and Behavioral Science Course	3
	Total Credits	14

The Associate of Science
Business Administration Major
 At Jackson State Community College
 2009-2010

Contact Information

Mary Jo Boehms
 731-424-3520 ext. 262
 mboehms@jscc.edu

Program and Career Description

Students completing a bachelor's degree in business administration have a variety of opportunities available to them in business administration, economics, finance, management, and marketing. Most careers require a bachelor's degree so the Associate of Science in Business Administration is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting providing the opportunity to work closely with business faculty.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Marketing	\$32,600 to \$42,100	\$61,200 to \$120,800	17%
Financial Planners	\$30,680 to \$38,915	\$71,440 to \$145,600	38%
Administrative Managers	\$22,100 to \$28,500	\$41,200 to \$77,800	19%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Business Administration degree to transfer as juniors. TBR universities with business administration degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with business administration degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hardeman University, and Union University.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools. The Associate of Science in Business Administration is accredited by the Association of Collegiate Business Schools and Programs.

The Associate of Science Business Administration Major

Program Requirements for the Associate of Science in Business Administration (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose TWO History Courses (American History is required for IEE Schools)

HIS 11110 Survey of World Civilizations I
HIS 11120 Survey of World Civilizations II
HIS 12010 Survey of American History I
HIS 12020 Survey of American History II

Choose TWO Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1710 Precalculus Algebra

Major Required Courses

ACC 211 Principles of Accounting I
ACC 212 Principles of Accounting II
BUS 111 Introduction to Business
BUS 231 Business Statistics
CIS 122 Integrated Software Applications
MATH 1830 Applied Calculus or approved Business elective
ORN 100 Orientation to College

The Associate of Science Business Administration Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

TWO Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics

Sample Schedule

First Year	Fall Semester	Credits
__BUS 111	Intro to Business	3
__CIS 122	Integrated Software Applications	3
__ENGL 1010	English Composition I	3
__ORN 100	Orientation	1
__	Natural Science Course	4
	Total Credits	14

First Year	Spring Semester	Credits
__ENGL 1020	English Composition II	3
__MATH 1710	Precalculus Algebra	3
__SPE 211	Fundamentals of Speech	3
__	Humanities Course	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__ACC 211	Principles of Accounting I	3
__ECO 211	Principles of Macroeconomics	3
__ENGL	Literature Course	3
__HIST	History Course	3
__MATH 1830	Applied Calculus *	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ACC 212	Principles of Accounting II	3
__BUS 231	Business Statistics	3
__ECO 212	Principles of Microeconomics	3
__HIST	History Course	3
__	Humanities Course	3
	Total Credits	15

The Associate of Science
Chemistry Major
At Jackson State Community College
2009-2010

Contact Information

Dr. Karen Carey
731-424-3520 ext. 302
kcarey@jscc.edu

Program and Career Description

The Associate of Science in Chemistry is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Our students have the opportunity to work closely with chemistry faculty and have ample access to science labs. Careers in the field of chemistry typically require a bachelor's degree or higher with top-paying jobs requiring a Ph.D. A variety of career opportunities are available in research and development or in laboratories in private industry, government agencies, and in universities.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Chemists	\$31,375 to 38,410	\$52,840 to \$89,745	5%
Chemical Technicians	\$22,700 to \$27,700	\$35,200 to \$49,800	7% decline

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tci.ds.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Chemistry degree to transfer as juniors. TBR universities with chemistry degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee offering chemistry degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Lane College, Freed Hardeman University, and Union University. Students transferring to one of these colleges may require additional hours before becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Chemistry Major

Program Requirements for the Associate of Science in Chemistry (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose TWO Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POL 1100 U.S. Government and Politics I
POL 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American History is required for IEE Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 1200 Survey of American History I
HIS 1220 Survey of American History II

Natural Science Courses

CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II

Mathematics Course

MATH 1910 Calculus I

Major Required Courses

CHEM 2010 Organic Chemistry I
CHEM 2020 Organic Chemistry II
PHYS 2110 Calculus Based Physics I
PHYS 2120 Calculus Based Physics II
Two hours from General Education
Mathematics Course

The Associate of Science Chemistry Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__	CHEM 1110 General Chemistry I	4
__	ENGL 1010 English Composition I	3
__	HIST	3
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	16

First Year	Spring Semester	Credits
__	CHEM 1120 General Chemistry II	4
__	ENGL 1020 English Composition II	3
__	MATH 1910 Calculus I	4
__	HIST	3
__	Humanities Course	3
	Total Credits	17

Second Year	Fall Semester	Credits
__	CHEM 2010 Organic Chemistry I	4
__	ENGL	3
__	PHYS 2110 Calculus Based Physics I	4
__	Social and Behavioral Science Course	3
	Total Credits	14

Second Year	Spring Semester	Credits
__	CHEM 2020 Organic Chemistry II	4
__	MATH	2
__	PHYS 2120 Calculus Based Physics II	4
__	SPE 211 Fundamentals of Speech	3
	Total Credits	13

The Associate of Science
Communication Major
 At Jackson State Community College
 2009-2010

Contact Information

Pamela Xanthopoulos
 731-424-3520 ext. 219
 pxanthopoulos@jccc.edu

Program and Career Description

The communication major is a two-year program for students planning to continue their education to earn a bachelor's degree in the field. Students pursuing careers in electronic or print journalism; the television or film industry; public relations or advertising; or theatre should consider this degree. Learning about communication technologies and practices, participating in campus theatre productions, and working in practicum positions are some opportunities this program offers. Below are a few examples of careers and local salaries.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range
Actor/Performer	\$37,630	\$45,664
Account Executives Advertising	\$55,839	\$61,423
Advertising Coordinator	\$38,670	\$45,320
Public Relations Specialist	\$35,729	\$74,416
Reporter	\$26,305	\$47,077

Salaries are based on information found at <http://hotjobs.salary.com/salarywizard>
 Salaries are not guaranteed.

Transfer Options

At Jackson State, we assist you so you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Communication to transfer as juniors. TBR universities with communication degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with communication degrees include the University of Tennessee at Martin, Lambuth University, Freed Hardeman University, Lane College, and Union University. Students transferring to one of these colleges may require additional courses before becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Communication Major

Program Requirements for the Associate of Science in Communication (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Required Humanities Course

COM 1030 Introduction to Film
Choose TWO Humanities Courses (One must be a literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre (Recommended)

Choose TWO Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics

GHED 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American History is required for IEE Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 1210 Survey of American History I
HIS 1220 Survey of American History II

Choose TWO Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1010 Math for Liberal Arts

MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1530 Statistics and Probability
MATH 1430 Finite Mathematics
MATH 1710 Pre-calculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses

COM 120 Survey of Mass Communication
COM 210 Voice and Diction
COM 220 Media Writing
COM/THEA 2232 Practicum

Major Electives: Choose THREE

COM 201 Introduction to Electronic Media
COM 231 Special Topics in Communication
SPE 214 Oral Interpretation
SPE 231 Interpersonal Communication
THEA 1113 Acting I
THEA 1115 Advanced Acting
THEA 2213 Stagecraft

The Associate of Science Communication Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
COM 120	Survey of Mass Comm.	3
ENGL 1010	English Composition I	3
MATH	Mathematics Course	3
—	Natural Science Course	4
—	Social & Behavioral Science Course	3
	Total Credits	16

First Year	Spring Semester	Credits
ENGL 1020	English Composition II	3
SPE 211	Fundamentals of Speech	3
—	Major Elective	3
—	Natural Science Course	4
—	Social & Behavioral Science Course	3
	Total Credits	16

Second Year	Fall Semester	Credits
COM 1030	Intro. to Film	3
ENGL	Literature Course	3
HIST	History Course	3
SPE 214	Oral Interpretation	3
—	Major Elective	3
	Total Credits	15

Second Year	Spring Semester	Credits
COM 232 or THEA 2232	Practicum	1
HIST	History Course	3
SPE 231	Interpersonal Communication	3
—	Humanities Course	3
—	Major Elective	3
	Total Credits	13

The Associate of Science
Criminal Justice Major
At Jackson State Community College
2009-2010

Contact Information

Dr. Gary Brunner
731-424-3520 ext. 213
gbrunner@jscc.edu

Program and Career Description

Careers in the field of criminal justice require either an associate's or bachelor's degree depending on the agency. A variety of career opportunities are available in law enforcement as police officers, sheriff's deputies, probation or parole officers and forensic scientists. Career opportunities are also available in the courts as clerks or bailiffs and in corrections.



Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
Police Officers	\$22,845 to \$27,645	\$33,065 to \$49,260	11%
Probation / Parole Officers	\$21,500 to \$26,600	\$33,500 to \$41,400	10%
Detectives and Criminal Investigators	\$32,180 to \$40,690	\$72,280 to \$86,010	10%

Statistics are based on information provided by the *Tennessee Career Information Delivery System* www.tcids.tbr.edu and by www.bls.gov. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Criminal Justice degree to transfer as juniors. TBR universities with Criminal Justice degrees include:

- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- The University of Memphis

Other schools in West Tennessee with Criminal Justice degrees include the University of Tennessee at Martin. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Criminal Justice Major

Program Requirements for the Associate of Science in Criminal Justice (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL1010 English Composition I
ENGL1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a literature course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CRM 1030 Intro to Film
ENGL2111 American Lit: Pre-Colonial- 1845
ENGL2121 American Lit: 1845 - Present
ENGL2210 British Lit: Beginning - 1783
ENGL2220 British Lit: 1783 - Present
ENGL2310 World Lit: Beginning - 1650
ENGL2320 World Lit: 1650 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions

PHED2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY101 General Psychology I
PSY102 General Psychology II
SOC 201 Introduction to Sociology

Choose **TWO** History Courses (American History is required for TEK Schools.)
HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses
BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSC 11010 Survey of Physical Science I
PSC 11020 Survey of Physical Science II

Choose **ONE** Mathematics Course
MATH 1430 Finite Math
MATH 1710 Precalculus Algebra

Major Requirements

CIJUS 1100 Intro to Criminal Justice
PHED 2010 First Aid and Safety
PSY201 Social Psychology
SOC 202 Social Problems
EMT 150 Independent Study
PHED 1020 Self Defense I
PHED 1120 Self Defense II
PSY102 General Psychology II
SLR 2999 Service Learning

The Associate of Science Criminal Justice Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIJUS 1100	Intro Criminal Justice	3
__ ENGL 1010	English Composition I	3
__ PHED 2010	First Aid and Safety	3
__	Natural Science Course	4
__	Social Behavioral Science Course	3
	Total Credits	16

First Year	Spring Semester	Credits
__ ENGL 1020	English Composition II	3
__ PSY 201	Social Psychology	3
__ SPE 211	Fundamentals of Speech	3
__	Natural Science Course	4
__	Social Behavioral Science Course	3
	Total Credits	16

Second Year	Fall Semester	Credits
__ HIST	History Course	3
__ MATH	Mathematics Course	3
__ PHED 1020	Self Defense I	1
__ SOC 202	Social Problems	3
__	Humanities Course	3
__ PSY 102	General Psychology II	3
	Total Credits	16

Second Year	Spring Semester	Credits
__ HIST	History Course	3
__ EMT 150 & PHED 1120 & SLR 2999	Independent Study, Self Defense II, and Service Learning	3
__	Humanities Course	3
__	Literature Course	3
	Total Credits	12

The Associate of Science
Education Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Charles Cooper
 731-424-3520 x260
 ccooper@jsoe.edu

Shirley Martin
 731-424-3520 x 266
 smartin@jsoe.edu

Program and Career Description

This program is designed for students planning on transferring to a four-year institution in preparation for a teaching career in elementary education. Students desiring to teach in high school should choose the major they wish to teach. For example, if you plan to teach high school mathematics, you will want to pursue an associate degree with a mathematics major prior to transferring to a four-year institution.



Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
Elementary School Teacher	\$31,154	\$44,743	16%

Statistics are based on information provided by the *Tennessee Career Information Delivery System*
www.toids.tbr.edu. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. If you plan on transferring to a TBR school (i.e. MTSU), then you will need to choose the Associate of Science in Teaching (AST) major. Students graduating with a degree in Education are able to seamlessly transfer to:

- Lambuth University
- Union University
- University of Tennessee at Martin

Be sure to check with the school you are planning on transferring to so that you will be sure that you have taken the courses that meet their degree requirements.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Education Major

Program Requirements for the Associate of Science in Education (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL1010 English Composition I
ENGL1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

PHED 2030 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology

Choose **TWO** History Courses

HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BIDL 1110 General Biology I
BIDL 1120 General Biology II
BIDL 2010 Human Anatomy & Physiology I
BIDL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSC 11010 Survey of Physical Science I
PSC 11020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1330 Statistics and Probability
MATH 1430 Finite Math
MATH 1710 Precalculus Algebra
MATH 1910 Calculus I

Major Requirements

EDU 201 Foundations of Education
EDU 2230 Lifespan Development
EDU 1120 Introduction to Teaching
EDU/ECED 2060 Development of Exceptional Child or
GED 201 Survey of World Regions
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
One (1) Credit General Elective

The Associate of Science Education Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__	EDU 201 Foundations of Education	3
__	ENGL 1010 English Composition I	3
__	MATH 1410 Topics in Contemporary Math I	3
__	Natural Science Course	4
__	Social/ Behavioral Science Course	3
	Total Credits	16

First Year	Spring Semester	Credits
__	EDU 1120 Introduction to Teaching	3
__	ENGL 1020 English Composition II	3
__	SPE 211 Fundamentals of Speech	3
__	Natural Science Course	4
__	Social/ Behavioral Science Course	3
	Total Credits	16

Second Year	Fall Semester	Credits
__	EDU 2230 Lifespan Development	3
__	ENGL Literature Course	3
__	HIST 2010 Survey of American History I	3
__	MATH 1420 Topics in Contemporary Math II	3
__	Humanities Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__	HIST 2020 Survey of American History II	3
__	MATH Mathematics Course	3
__	EDU/ECED 2060 or GED 201 Dev. of Exc. Child or Survey of World Regions	3
__	Humanities Course	3
__	General Elective	1
	Total Credits	13

The Associate of Arts /Science
English Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Mack Perry
 731-424-3520 ext. 267
 mperry@jsgc.edu



Program and Career Description

A degree in English from JSCC prepares the graduate to enter occupations which require strong communication skills and provides a superb background for those pursuing a liberal arts degree at a four year institution. Students completing a bachelor's degree in English have a variety of career opportunities available including careers in secondary education and in the legal profession. Students completing a master's degree or higher may teach English courses in colleges or universities. Examples of English careers are found in the chart below.

Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Technical Writer	\$31,600 to \$38,700	\$45,700 to \$66,100	11%
Teacher (College)	\$25,440 to \$37,105	\$46,075 to \$85,275	31%
Teacher (High School)	\$27,600 to \$31,700	\$37,400 to \$52,600	16%
Lawyer	\$44,000 to \$50,300	\$76,600 to \$145,600	8%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science English degree to transfer as juniors. TBR universities with English degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with English degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hardeman University, and Union University. Students transferring to these universities may require additional courses prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science

English Major

Program Requirements for the Associate of Arts/Science in English (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL1010 English Composition I
ENGL1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a literature Course)

A&I 1010 Art History I
A&I 1020 Art History II
A&I 1030 Art Appreciation
CCRN 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1843
ENGL 2121 American Lit: 1843 - Present
ENGL 2210 British Lit: Beginning - 1783
ENGL 2220 British Lit: 1783 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
MUS 1030 Music Appreciation
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECON 211 Principles of Macroeconomics
ECON 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHEB 2030 Health and Wellness
POLS 1100 U.S. Government and Politics I

POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose **TWO** History Courses (American History is required for IEB Schools.)

HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BIDL 1110 General Biology I
BIDL 1120 General Biology II
BIDL 2010 Human Anatomy & Physiology I
BIDL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1530 Statistics and Probability
MATH 1430 Finite Mathematics

MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses

ENGL 2111 Amer. Lit: Pre-Colonial- 1843 and
ENGL 2121 Amer. Lit: 1843 - Present or
ENGL 2210 British Lit: Beginning - 1783 and
ENGL 2220 British Lit: 1783 - Present or
ENGL 2310 World Lit: Beginning - 1450 and
ENGL 2320 World Lit: 1450 - Present
CRN100 Orientation
Sophomore-level English course
One three (3) credit hour General Elective

Electives for Associate of Arts
SPAN 1010 and 1020 Spanish I and II or
FREN 1010 and 1020 French I and II

Electives for Associate of Science
Six (6) credit hours

The Associate of Arts/Science English Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ENGL 1010	English Composition I	3
__ORN 100	Orientation	1
__MATH	Mathematics Course	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
__	Social and Behavioral Science	3
	Total Credits	16

Second Year	Fall Semester	Credits
__ENGL	American Lit / British Lit /World Lit Course	3
__ENGL	Literature course	3
__HIST	History Course	3
__	General Elective	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__ENGL 1020	English Composition II	3
__SPE 211	Fundamentals of Speech	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
__	Social and Behavioral Science	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ENGL	American Lit / British Lit /World Lit Course	3
__ENGL	Sophomore Level English	3
__HIST	History Course	3
__	Natural Science Course	4
	Total Credits	13

The Associate of Arts /Science
General Studies
At Jackson State Community College
2009-2010

Contact Information

Beth Stewart
Interim Dean of Arts and Sciences
731-424-3520 ext. 607
bstewart@jscc.edu

Program and Career Description

The General Studies Major is the most flexible degree program Jackson State offers. If you aren't sure what you want to major in, if we don't offer the specific degree you want, or if you need an associate degree to further advance your career, this is the degree for you. Working with an advisor, you will be able to customize 16 or more hours of your studies in addition to taking the General Education Courses needed for transferring to a four-year school.



Information from the Bureau of Labor Statistics shows that people with an associate degree will earn on average \$6,656 more a year than those with a high school degree alone. An associate degree will give you an advantage for many jobs. Unemployment rates for people with an associate degree is under 3%. The associate degree can help you advance at your current job and prepare you for a bachelor's degree at the institution of your choice.

Transfer Options

At Jackson State, we work hard to make sure you graduate with your associate degree and arrive at a university prepared to start junior-level courses. That's why we have special agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science degree to transfer as juniors. Check with the school you plan to attend to see which major courses you need to take for your field of interest. TBR schools include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other four-year schools in West Tennessee include Bethel, Freed Hardeman, Lambuth University, Lane College, Union University, and the University of Tennessee at Martin. Students attending one of these schools may be required to take additional courses prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science General Studies Major

Program Requirements for the Associate of Arts/Science in General Studies (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COMM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions

PHED 2030 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose **TWO** History Courses (American History is required for IER Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 2010 Survey of American History I
HIS 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BIOC 1110 General Biology I (Recommended)
BIOC 1120 General Biology II (Recommended)
BIOC 2010 Human Anatomy & Physiology I
BIOC 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1530 Statistics and Probability
MATH 1430 Finite Mathematics
MATH 1710 Pre-calculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

General Studies Major Course
See your advisor.

Two Foreign Language Courses are required for the Associate of Arts.

The Associate of Arts/Science General Studies Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
ENGL 1010	English Composition I	3
HIST	History Course	3
MATH	Mathematics Course	3
—	Major Course	3
—	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
ENGL 1020	English Composition II	3
HIST	History Course	3
—	Major Course	3
—	Major Course	3
—	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
SPE 211	Fundamentals of Speech	3
ENGL	Literature Course	3
—	Humanities Course	3
—	Major Course	3
—	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
—	Major Course	4
—	Major Course	3
—	Humanities Course	3
—	Social and Behavioral Science Course	3
	Total Credits	13

The Associate of Science
Health and Physical Education Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Charles Cooper
 731-424-3520 ext. 260
 ccooper@jscc.edu

Steve Cornelison
 731-424-3520 ext. 239
 scornelison@jscc.edu



Program and Career Description

Students completing a bachelor's degree in health and physical education have a variety of career opportunities available to them in teaching, wellness management, and recreational activities. The Associate of Science in Health and Physical Education is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Our students have the opportunity to work closely with health and physical education faculty and have an excellent opportunity to participate in intercollegiate sports.

Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Recreation Facility Attendants	\$11,900 to \$13,700	\$16,100 to \$23,145	29%
Recreation Leaders	\$11,900 to \$13,700	\$16,100 to \$23,145	29%
Physical Education Teachers	\$19,000 to \$22,900	\$33,700 to \$55,500	31%

Statistics are based on information provided by the Tennessee Career Information Delivery System
<http://www.toids.tbr.edu>. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science Health and Physical Education degree to transfer as juniors. TBR universities with health and physical education degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- The University of Memphis

Other schools in West Tennessee with health and physical education degrees include the University of Tennessee at Martin, Lambuth University, and Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Health and Physical Education Major

Program Requirements for the Associate of Science in Health and Physical Education (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a literature course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial-1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose TWO Social and Behavioral Science Courses

ECC 211 Principles of Macroeconomics
ECC 212 Principles of Microeconomics
GEO 201 Survey of World Regions
POLS 1100 U.S. Government and Politics I

POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American History is required for IER Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 1210 Survey of American History I
HIS 1220 Survey of American History II

Choose TWO Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1530 Statistics and Probability
MATH 1630 Finite Mathematics
MATH 1710 Pre-calculus Algebra
MATH 1910 Calculus I

Major Required Courses

PHED 2010 First Aid and Safety
PHED 2020 Personal Health
PHED 2030 Community Health
PHED 2040 Intro to Physical Education
PHED 2050 Health and Wellness
Two one-hour activity courses

Electives

Two (2) Credits

The Associate of Science Health and Physical Education Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ENGL 1010	English Composition I	3
__PHED 2040	Intro to Physical Education	3
__PHED 2050	Health and Wellness	3
__PHED	Physical Activity Course	1
__	Natural Science Course	4
__	Social and Behavioral Science Course	3
	Total Credits	17

First Year	Spring Semester	Credits
__ENGL 1020	English Composition II	3
__MATH	Mathematics Course	3
__PHED 2030	Community Health	3
__PHED	Physical Activity Course	1
__	Natural Science Course	4
	Total Credits	14

Second Year	Fall Semester	Credits
__PHED 2010	First Aid and Safety	3
__PHED 2020	Personal Health	3
__ENGL	Literature Course	3
__HIST	History Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__HIST	History Course	3
__SPE211	Fundamentals of Speech	3
__	General Electives	2
__	Humanities Course	3
__	Humanities Course	3
	Total Credits	14

The Associate of Arts /Science
History Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Lawrence Gundersen
 731-424-3520 ext. 258
 lgundersen@jscc.edu

Program and Career Description

The history courses offered at JSCC are concerned primarily with objectively understanding the human past, the world's civilizations, our American heritage, and the history of Tennessee. A study of history produces an educated citizenry capable of understanding today's increasingly complex global interaction. Careers in which a history degree is beneficial are numerous. Students completing a bachelor's degree in history may seek careers as writers, in film, in secondary education, and as politicians. Students completing a master's degree or higher in history may seek careers in higher education.



Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
History Preservationists	\$24,500 to \$28,600	\$29,800 to \$42,025	NA
Teacher (College)	\$25,440 to \$37,105	\$46,075 to \$85,275	33%
Archivists	\$24,800 to \$25,100	\$34,400 to \$51,400	18%
Teacher (High School)	\$27,600 to \$31,700	\$37,400 to \$52,600	16%
Museum Curator	\$22,583 average	\$40,877 average	NA

Statistics are based on information provided by the *Tennessee Career Information Delivery System* www.toids.tbr.edu and by www.bls.gov. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science History degree to transfer as juniors. TBR universities with history degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with history degrees include the University of Tennessee at Martin, Lambuth University, Lane College, Freed-Hardeman University, Bethel College, and Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science

History Major

Program Requirements for the Associate of Arts/Science in History Major (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL1010 English Composition I
ENGL1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a literature Course)

A&I 1010 Art History I
A&I 1020 Art History II
A&I 1030 Art Appreciation
C&M 1030 Intro to Film
ENGL2111 American Lit: Pre-Colonial- 1845
ENGL2121 American Lit: 1845 - Present
ENGL2210 British Lit: Beginnings - 1783
ENGL2220 British Lit: 1783 - Present
ENGL2310 World Lit: Beginnings - 1450
ENGL2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 2110 Introduction to Ethics
THEA.1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2030 Health and Wellness
POLS 1100 United States Government & Politics I

POLS 1200 United States Government & Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose **TWO** History Courses

HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II

Choose **TWO** Natural Science Courses

BIDL 1110 General Biology I
BIDL 1120 General Biology II
BIDL 2010 Human Anatomy & Physiology I
BIDL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSC 11010 Survey of Physical Science I
PSC 11020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1430 Finite Math
MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses

HIST 2010 Survey of American History I
HIST 2020 Survey of American History II
PHIL 1030 Introduction to Philosophy
POLS 1100 United States Government & Politics I or
POLS 1200 United States Government & Politics II

Electives for Associate of Science
Seven (7) credit of guided electives.

Electives for Associate of Art
SPAN 1010 and 1020 Spanish I and II or
FREN 1010 and 1020 French I and II
One (1) Credit General Elective

The Associate of Arts/Science History Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ENGL 1010	English Composition I	3
__HIST 1110	Survey of World Civilization I	3
__PHIL 1030	Intro. to Philosophy	3
__POLS	US. Gov't. & Politics I or II	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__ENGL 1020	English Composition II	3
__HIST 1120	Survey of World Civilization II	3
__SPE 211	Fundamentals of Speech	3
__	Natural Science Course	4
__	Social and Behavioral Science Course	3
	Total Credits	16

Second Year	Fall Semester	Credits
__HIST 2010	Survey of American History I	3
__MATH	Mathematics Course	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__HIST 2020	Survey of American History II	3
__ENGL	Literature Course	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
__	General Elective	1
	Total Credits	13

The Associate of Science
Information Systems Major
At Jackson State Community College
2009-2010

Contact Information

Dr. Tom Figg
731-424-3520 ext. 201
tpigg@jsgc.edu

Program and Career Description

Some careers in the Information Systems field require a bachelor's degree. Computer programmers may work in a variety of settings including offices and manufacturing firms. The Associate of Science in Information Systems is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Students will gain critical thinking and analytical skills needed to succeed at a university. Because class sizes are small, students work closely with experienced faculty and have access to state-of-the-art computer labs.



Career	Beginning Salary Range	Experienced Salary Range
Computer Programmer	\$33,900 to \$41,400	\$46,615 to \$88,550

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tci.ds.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science Degree in Information Systems to transfer as juniors. TBR universities with information systems degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other universities in West Tennessee with information systems degrees include the University of Tennessee at Martin, Lambuth University, and Union University. Students transferring to one of these universities may be required to take additional courses prior to becoming a junior.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Information Systems Major

**Program Requirements for the Associate of Science in Information Systems
(Students may require additional Basic and Developmental courses.)**

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CCM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities: I
HUM 1020 Introduction to the Humanities: II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose TWO Social and Behavioral Science Courses

ECC 211 Principles of Macroeconomics
ECC 212 Principles of Microeconomics
GEO 201 Survey of World Regions

PHED 2050 Health and Wellness

POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American History is required for IBER Schools.)

HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose TWO Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1530 Statistics and Probability
MATH 1430 Finite Mathematics
MATH 1710 Pre-calculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses

CIS 122 Integrated Software Applications
CIS 130 Program Design and Logic
CIS 200 C++
CIS 230 Visual Basic

Seven (7) Credits of Electives

The Associate of Science Information Systems Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 122	Integrated Software Applications	3
__ CIS 130	Program Design and Logic	3
__ ENGL 1010	English Composition I	3
__ HIST	History Course	3
__ MATH	Mathematics Course	3
	Total Credits	15

First Year	Spring Semester	Credits
__ CIS 230	Visual Basic	3
__ ENGL 1020	English Composition II	3
__ HIST	History Course	3
__ SPE 211	Fundamentals of Speech	3
__	Humanities Course	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ CIS 200	C++	3
__ ENGL	Literature Course	3
__	General Elective	4
__	Natural Science Course	4
__	Social and Behavioral Science Course	3
	Total Credits	17

Second Year	Spring Semester	Credits
__	General Elective	3
__	Humanities Course	3
__	Natural Science Course	4
__	Social and Behavioral Science Course	3
	Total Credits	13

The Associate of Science
Mathematics Major
 At Jackson State Community College
 2009-2010

Contact Information

Betty Frost
 731-424-3520 ext. 368
 bfrost@jscc.edu

Program and Career Description

Majoring in mathematics may lead to a variety of exciting careers. According to the *College Majors Handbook*, a mathematics degree can lead to a career in management, computer programming and analysis, sales, and finance. Students successfully completing the Associate of Science in Mathematics at Jackson State will have strong analytical skills that will provide the necessary background to excel in a changing technological world. Students have the opportunity to work closely with experienced faculty and have access to a math laboratory and tutoring to help them sharpen their skills. Additional information about mathematics careers can be found at:

www.nsa.gov/museum/index.cfm
www.coolmath.com/careers.htm



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Actuary	\$43,495 to \$61,020	\$67,310 to \$128,310	NA
Cryptologist	NA	\$70,774 (average)	NA
Mathematical Biologist	\$38,210 to \$42,350	\$53,200 to \$73,350	10%
Mathematics Teacher	\$28,700 to \$33,500	\$43,400 to \$73,200	29%
Statistician	\$27,000 to \$33,700	\$45,900 to \$82,500	5.5%

Statistics are based on information in the Tennessee Career Information Delivery System.
<http://www.tciids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science Mathematics degree to transfer as juniors. TBR universities with mathematics degrees include:

- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with mathematics degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hardeman University, and Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Mathematics Major

Program Requirements for the Associate of Science in Mathematics
(Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a literature course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COMM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose TWO Social and Behavioral Science Courses

ECON 211 Principles of Macroeconomics
ECON 212 Principles of Microeconomics
GEO 201 Survey of World Regions

PHED 2030 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American History is required for IEB Schools.)

HIS 1110 Survey of World Civilizations I
HIS 1120 Survey of World Civilizations II
HIS 210 Survey of American History I
HIS 220 Survey of American History II

Choose TWO Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry

Major Required Courses

MATH 1910 Calculus I
MATH 1920 Calculus II
MATH 2110 Calculus III

Choose TWO Courses (7 hours)

MATH 1530 Statistics and Probability
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2110 Calculus Based Physics I
PHYS 2120 Calculus Based Physics II

The Associate of Science Mathematics Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
—	Natural Science Course	4
__ ENGL 1010	English Composition I	3
__ HIST	History Course	3
__ MATH 1710 or 1720	Precalculus Algebra or Trigonometry	3
—	Humanities Course	3
	Total Credits	16

First Year	Spring Semester	Credits
__ ENGL 1020	English Composition II	3
__ HIST	History Course	3
__ MATH 1910	Calculus I	4
—	Natural Science Course	4
	Total Credits	14

Second Year	Fall Semester	Credits
__ ENGL	Literature Course	3
__ MATH 1920	Calculus II	4
—	Chemistry or Physics Course	4
—	Social and Behavioral Science Course	3
	Total Credits	14

Second Year	Spring Semester	Credits
__ MATH 1530	Statistics and Probability	3
__ MATH 2110	Calculus III	4
__ SPE 211	Fundamentals of Speech	3
—	Humanities Course	3
—	Social and Behavioral Science Course	3
	Total Credits	16

The Associate of Arts /Science
Philosophy Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Nell W. Senter
 731-424-3520 ext. 394
 nsenter@jsgc.edu

Dr. Bob Raines
 731-424-3520 ext. 438
 braines@jsgc.edu



Program and Career Description

Philosophy explores fundamental questions about life, self, and society. The philosophy program is designed for students who wish to transfer to a four-year institution and pursue a career associated with philosophy and analytical skills in general. The courses offered by JSCC prepare a student for a four year degree program and develop the tools of critical thinking fundamental to a variety of careers.

Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
Teacher (College)	\$25,440 to \$37,105	\$46,075 to \$85,275	39%
Paralegal	\$22,700 to \$26,500	\$32,700 to \$51,700	23%
Attorney	\$44,000 to \$30,300	\$76,600 to \$145,600	8%

Statistics are based on information provided by the *Tennessee Career Information Delivery System* www.toids.tbr.edu. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science Philosophy degree to transfer as juniors. TBR universities with philosophy degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- The University of Memphis

Other schools in West Tennessee with philosophy degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hardeman University, and Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science

Philosophy Major

Program Requirements for the Associate of Arts/Science in Philosophy (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
 ENGL 1020 English Composition II
 SPE 211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
 ART 1020 Art History II
 ART 1030 Art Appreciation
 COMM 1030 Intro to Film
 ENGL 2111 American Lit: Pre-Colonial- 1845
 ENGL 2121 American Lit: 1845 - Present
 ENGL 2210 British Lit: Beginnings - 1785
 ENGL 2220 British Lit: 1785 - Present
 ENGL 2320 World Lit: 1450 - Present
 HUM 1010 Introduction to the Humanities: I
 HUM 1020 Introduction to the Humanities: II
 MUS 1030 Music Appreciation
 THEA 1030 Introduction to Theatre

Choose TWO Social and Behavioral Science Courses

ECON 211 Principles of Macroeconomics
 ECON 212 Principles of Microeconomics
 GEO 201 Survey of World Regions
 PHEB 2050 Health and Wellness
 POLS 1100 U.S. Government and Politics: I
 POLS 1200 U.S. Government and Politics: II
 PSY 101 General Psychology I

PSY 102 General Psychology II
 SCC 201 Introduction to Sociology
 SCC 202 Social Problems

Choose TWO History Courses (American History is required for IBR School.)

HIST 1110 Survey of World Civilizations I
 HIST 1120 Survey of World Civilizations II
 HIST 2010 Survey of American History I
 HIST 2020 Survey of American History II

Choose TWO Natural Science Courses

BIO 1110 General Biology I
 BIO 1120 General Biology II
 BIO 2010 Human Anatomy & Physiology I
 BIO 2020 Human Anatomy & Physiology II
 CHEM 1110 General Chemistry I
 CHEM 1120 General Chemistry II
 PHYS 2010 Non-Calculus Based Physics I
 PHYS 2020 Non-Calculus Based Physics II
 PSCI 1010 Survey of Physical Science I
 PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1010 Math for Liberal Arts
 MATH 1410 Topics in Contemporary Math I
 MATH 1420 Topics in Contemporary Math II
 MATH 1530 Statistics and Probability
 MATH 1430 Finite Mathematics
 MATH 1710 Precalculus Algebra

MATH 1720 Trigonometry
 MATH 1830 Applied Calculus
 MATH 1910 Calculus I

Major Requirements

PHIL 1030 Intro to Philosophy
 PHIL 2110 Introduction to Ethics
 ENGL 2310 World Lit: Beginnings to 1450
 HIST 1110 Survey of World Civilizations I or
 HIST 1120 Survey of World Civilizations II

Electives for Associate of Science
 Seven (7) Credit of General Electives

Electives for Associate of Art
 SPAN 1010 and 1020 Spanish I and II or
 FREN 1010 and 1020 French I and II
 One (1) Credit General Elective

The Associate of Arts/Science Philosophy Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
ENGL 1010	English Composition I	3
HIST 1110 or HIST 1120	Survey of World Civilizations I or II	3
—	Humanities Course	3
—	Natural Science Course	4
—	Social and Behavioral Science Course	3
	Total Credits	16

First Year	Spring Semester	Credits
ENGL 1020	English Composition II	3
PHIL 2110	Introduction to Ethics	3
SPE 211	Fundamentals of Speech	3
—	Natural Science	4
—	Social and Behavioral Science Course	3
	Total Credits	16

Second Year	Fall Semester	Credits
HIST 2010	Survey of American Hist. I	3
MATH 1710	Precalculus Algebra	3
PHIL 1030	Intro to Philosophy	3
—	Foreign Language (A.A.) or Elective (A.S.)	3
—	Humanities Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
ENGL 2310	World Lit: Beginnings to 1450	3
ENGL	Literature Course	3
HIST 2020	Survey of American Hist. II	3
—	Foreign Language (A.A.) or Elective (A.S.)	3
—	General Elective	1
	Total Credits	13

The Associate of Science
Physical Science Major
 At Jackson State Community College
 2009-2010

Contact Information

Ted Horton
 731-424-3520 ext. 247
 thorton@jccc.edu

Program and Career Description

The Associate of Science in Physical Science is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Students have the opportunity to work closely with qualified faculty and have ample access to science labs. Careers in the field of physical science typically require a bachelor's degree or higher with top-paying careers usually requiring a Ph.D. A variety of career opportunities are available in physics, engineering, and chemistry in private industry, government agencies, and in universities.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Chemists	\$31,375 to \$38,410	\$52,840 to \$89,745	5%
Mechanical Engineers	\$44,805 to \$51,150	\$62,330 to \$86,945	9%
Physicists	\$43,900 to \$53,000	\$70,100 to \$114,300	6%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Physical Science degree to transfer as juniors. TBR universities with physical science degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with physical science degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Lane College, Freed Hardeman University, and Union University. Students transferring to one of these universities may be required to take additional courses prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Physical Science Major

Program Requirements for the Associate of Science in Physical Science (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CCOM 1030 Film Appreciation
ENGL 2111 American Lit. Pre-Colonial- 1843
ENGL 2121 American Lit. 1843 - Present
ENGL 2210 British Lit. Beginnings - 1783
ENGL 2220 British Lit. 1783 - Present
ENGL 2310 World Lit. Beginnings - 1450
ENGL 2320 World Lit. 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses
ECO 211 Principles of Macroeconomics and
ECO 212 Principles of Microeconomics are
recommended.

GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose **TWO** History Courses (American History is required for IEB Schools.)
HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses
BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
recommended
CHEM 1120 General Chemistry II
recommended
PSC 11010 Survey of Physical Science I
PSC 11020 Survey of Physical Science II

Choose **ONE** Mathematics Course
MATH 1710 Precalculus Algebra

Major Required Courses
MATH 1720 Trigonometry and
MATH 1910 Calculus I or
MATH 1910 Calculus I and
MATH 1920 Calculus II
PHYS 2010 Non-Calculus Based Physics I and
PHYS 2020 Non-Calculus Based Physics II or
PHYS 2110 Calculus Based Physics I and
PHYS 2120 Calculus Based Physics II
Electives - 4 credit hours

The Associate of Science Physical Science Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__CHEM 1110	General Chemistry I	4
__ENGL 1010	English Composition I	3
__MATH 1710	Precalculus Algebra	3
__	Humanities Course	3
	Total Credits	13

First Year	Spring Semester	Credits
__CHEM 1120	General Chemistry II	4
__ENGL 1020	English Composition II	3
__MATH 1720	Trigonometry	3
__	General Elective	4
	Total Credits	14

Second Year	Fall Semester	Credits
__ECO 211	Principles of Macroeconomics	3
__ENGL	Literature Course	3
__HIST	History Course	3
__PHYS	Physics I	4
__	Humanities Course	3
	Total Credits	16

Second Year	Spring Semester	Credits
__ECO 212	Principles of Microeconomics	3
__HIST	History Course	3
__MATH 1910	Calculus I	4
__PHYS	Physics II	4
__SPE 211	Fundamentals of Speech	3
	Total Credits	17

The Associate of Arts /Science
Political Science Major
 At Jackson State Community College
 2009-2010

Contact Information

Bill Fry
 731-424-3520 ext. 216
 bfry@jstcc.edu

Program and Career Description

Political science careers typically require a bachelor's degree. A variety of career opportunities are available in international diplomacy, politics, city management, political research, or education. The Associate of Arts/ Science Political Science is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Students majoring in political science will learn about the U.S. Constitution, the branches of government, and political theory as well as modern political dynamics.



Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
U.S. Representative	\$145,100	\$145,100	NA
Teacher (College)	\$25,440 to \$37,105	\$46,075 to \$85,275	33%
Political Consultant	\$30,590 to \$30,000	\$50,000 to \$125,000	15%

Statistics are based on information provided by the *Tennessee Career Information Delivery System* www.tcids.tbr.edu and by www.bls.gov. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science Political Science degree to transfer as juniors. TBR universities with political science degrees include:

- Austin Peay State University
- East Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with political science degrees include the University of Tennessee at Martin and Lambuth University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science Political Science Major

Program Requirements for the Associate of Arts/Science in Political Science Major (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1783
ENGL 2220 British Lit: 1783 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECC 211 Principles of Macroeconomics
ECC 212 Principles of Microeconomics
GEO 201 Survey of World Regions

PSY101 General Psychology I
PSY102 General Psychology II
PHED 2050 Health and Wellness

Choose **TWO** History Courses (American History is required for IER Schools.)

HIS I 1110 Survey of World Civilizations I
HIS I 1120 Survey of World Civilizations II
HIS I 2010 Survey of American History I
HIS I 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1430 Finite Math
MATH 1710 Pre-calculus Algebra

Major Requirements

PHIL 1030 Introduction to Philosophy
POLS 1100 US Government & Politics I
POLS 1200 US Government & Politics II
POLS 1301 Government of the World

Recommended Courses for Associate of Science

SOC 201 Introduction to Sociology
SOC 202 Social Problems
One (1) Credit General Elective

Courses for Associate of Arts

SPAN 1010 and 1020 Spanish I and II or
FREN 1010 and 1020 French I and II
One (1) Credit General Elective

The Associate of Arts/Science Political Science Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ENGL 1010	English Composition I	3
__HIST	History Course	3
__MATH	Mathematics Course	3
__POLS 1100	U.S. Gov't. & Politics I	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__ENGL 1020	English Composition II	3
__HIST	History Course	3
__POLS 1200	U.S. Gov't. & Politics II	3
__SPE211	Fundamentals of Speech	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__ENGL	Literature Course	3
__POLS 1301	Governments of the World	3
__	Social and Behavioral Science Course	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__PHIL 1030	Introduction to Philosophy	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	General Elective	1
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	13

The Associate of Science
Pre-Engineering Major
 At Jackson State Community College
 2009-2010

Contact Information

Ted Horton
 731-424-3520 ext. 247
 thorton@jscc.edu

Program and Career Description

Most careers in the engineering field require a bachelor's degree or higher so the Associate of Science in Pre-Engineering is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Our students work closely with science and math faculty and have ample access to science labs. A variety of career opportunities are available in chemical, electrical, mechanical, biomedical, nuclear and civil engineering.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Civil Engineers	\$39,390 to \$47,710	\$61,390 to \$88,600	11%
Mechanical Engineers	\$44,805 to \$51,150	\$62,330 to \$86,945	9%
Electrical Engineers	\$44,730 to \$51,800	\$65,950 to \$90,460	3%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Pre-Engineering degree to transfer as juniors. TBR universities with engineering degrees include:

- Austin Peay State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with engineering degrees include the University of Tennessee at Martin and Union University. Students transferring to one of these universities may be required to take additional courses prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Pre-Engineering Major

Program Requirements for the Associate of Science in Pre-Engineering (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CCM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities: I
HUM 1020 Introduction to the Humanities: II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics and
ECO 212 Principles of Microeconomics are
recommended
GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose **TWO** History Courses (American
History is required for IBR School.)

HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **ONE** Mathematics Course
MATH 1910 Calculus I

Choose **TWO** Natural Science Courses
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II

Major Required Courses

MATH 1920 and 2110 Calculus II and III
PHYS 2110 and 2120 Calculus Based Physics
I and II
PHYS 2261 Statics
PHYS 2262 Dynamics

The Associate of Science Pre-Engineering Major requires 64 college level credits. This is a transfer program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes in the program. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__CHEM 1110	General Chemistry I	4
__ENGL 1010	English Composition I	3
__HIST	History Course	3
__	Humanities Course	3
	Total Credits	13

First Year	Spring Semester	Credits
__CHEM 1120	General Chemistry II	4
__ENGL 1020	English Composition II	3
__HIST	History Course	3
__MATH 1910	Calculus I	4
	Total Credits	14

	Summer Semester	Credits
__ENGL	Literature Course	3
__SPE 211	Fundamentals of Speech	3
	Total Credits	6

Second Year	Spring Semester	Credits
__ECO 212	Principles of Microeconomics	3
__MATH 2110	Calculus III	4
__PHYS 2262	Dynamics	3
__PHYS 2120	Calculus Based Physics II	4
	Total Credits	14

Second Year	Fall Semester	Credits
__ECO 211	Principles of Macroeconomics	3
__MATH 1920	Calculus II	4
__PHYS 2261	Statics	3
__PHYS 2110	Calculus Based Physics I	4
__	Humanities Course	3
	Total Credits	17

The Associate of Arts /Science
Pre-Law Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Nell W. Senter
 731-424-3520 ext. 394
 nsenter@jscc.edu

Bill Fry
 731-424-3520 ext. 216
 bfry@jscc.edu



Program and Career Description

Careers in law typically require a bachelor's degree and three years in law school. A variety of career opportunities are available in criminal law, civil law, international law and, with a bachelor's degree, as a paralegal. The Pre-Law program at JSCC prepares students for transfer to a four-year institution to pursue a career as an attorney, a paralegal, or in a related field such as mediation.

Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
Judge	\$14,500 to \$50,300	\$76,600 to \$145,600	8%
Paralegal	\$22,700 to \$26,500	\$32,700 to \$51,700	23%
Attorney	\$44,000 to \$50,300	\$76,600 to \$145,600	8%

Statistics are based on information provided by the *Tennessee Career Information Delivery System*
www.tci.ds.tbr.edu. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science Pre-Law degree to transfer as juniors. TBR universities with Pre-Law degrees include:

- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with pre-law degrees include the University of Tennessee at Martin and Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science

Pre-Law Major

Program Requirements for the Associate of Arts/Science in Pre-Law
(Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose THREE Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CCOM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose TWO Social and Behavioral Science Courses

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions

PHED 2050 Health and Wellness
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose TWO History Courses (American

History is required for IBK Schools.)
HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose TWO Natural Science Courses

BIDL 1110 General Biology I
BIDL 1120 General Biology II
BIDL 2010 Human Anatomy & Physiology I
BIDL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSC 11010 Survey of Physical Science I
PSC 11020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1430 Finite Math
MATH 1710 Pre-calculus Algebra

Major Requirements

PHIL 1030 Introduction to Philosophy
POLS 1100 US Government & Politics I
POLS 1200 US Government & Politics II
POLS 1301 Government of the World

Recommended Courses for Associate of Science

PSY 101 General Psychology I
PSY 102 General Psychology II
One (1) Credit General Elective

Courses for Associate of Arts

SPAN 1010 and 1020 Spanish I and II or
FREN 1010 and 1020 French I and II
One (1) Credit General Elective

The Associate of Arts/Science Pre-Law

Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ ENGL 1010	English Composition I	3
__ HIST	History Course	3
__ POLS 1100	US Government & Politics I	3
__ SPE 211	Fundamentals of Speech	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__ ENGL 1020	English Composition II	3
__ HIST	History Course	3
__ POLS 1200	US Government & Politics II	3
__	Math Course	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__ PHIL 1030	Intro to Philosophy	3
__ POLS 1301	Governments of the World	3
__	General Elective	1
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Social and Behavioral Science Course	3
	Total Credits	13

Second Year	Spring Semester	Credits
__ ENGL	Literature Course	3
__	Humanities Course	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

The Associate of Science
Pre-Medical Professions Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Karen Carey
 731-424-3520 ext. 302
 kcarey@jscc.edu

Program and Career Description

The Associate of Science in Pre-Medical Professions is designed for students wanting to complete the first two years of the bachelor's degree in a community college setting. Our students have the opportunity to work closely with science faculty, have ample access to science labs, and should be well prepared to continue their educations at a university. Students seeking medical careers may consider careers as a doctor, chiropractor, dentist, optometrist, or pharmacist. These professions require a doctorate degree. Other career options include occupational therapists, physical therapists, dental hygienists, and medical technologist. These professions may require a bachelor's degree.



Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
Doctors of Medicine, Optometry, Pharmacy, Dentistry, or Chiropractic	\$30,696 to \$112,120	\$43,800 to \$145,600	17%
Physical and Occupational Therapists	\$31,600 to \$50,000	\$52,800 to \$77,500	36%
Dental Hygienists	\$28,470 to \$44,790	\$45,590 to \$89,700	56%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tciids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science Pre-Medical Professions degree to transfer as juniors. TBR universities with appropriate degree programs include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- The University of Memphis
- Tennessee Technological University

Other schools in West Tennessee with appropriate degree programs include the University of Tennessee Center for Health Sciences, University of Tennessee at Martin, Lambuth University, Lane College, Bethel College, Freed Hardeman University, and Union University. Students transferring to one of these universities may be required to take additional courses before becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Pre-Medical Professions Major

Program Requirements for the Associate of Science in Pre-Medical Professions (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECC 211 Principles of Macroeconomics
ECC 212 Principles of Microeconomics

GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose **TWO** History Courses (American History is required for IBK Schools)
HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses

CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II

Choose **ONE** Mathematics Course

MATH 1830 Applied Calculus or
MATH 1910 Calculus I

Major Required Courses

BIOL 1110 General Biology I
BIOL 1120 General Biology II

Choose **THREE** Courses

CHEM 2010 Organic Chemistry I or
PHYS 2010 Non-Calculus Based Physics I
CHEM 2020 Organic Chemistry II or
PHYS 2020 Non-Calculus Based Physics II
BIOL 2230 Microbiology

As the pre-medical professions emphasis covers a broad spectrum of opportunities, it is suggested that a student interested in a medical career consult a pre-medical profession advisor.

Associate of Science Pre-Medical Professions Major requires 61-62 college level credits. This is a transfer program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes in the program. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ BIOL 1110	General Biology I	4
__ CHEM 1110	General Chemistry I	4
__ ENGL 1010	English Composition I	3
__	Major Elective	4
	Total Credits	15

First Year	Spring Semester	Credits
__ BIOL 1120	General Biology II	4
__ CHEM 1120	General Chemistry II	4
__ ENGL 1020	English Composition II	3
__ MATH 1830	Applied Calculus or Higher	3-4
	Total Credits	14-15

Second Year	Fall Semester	Credits
__ ENGL	Literature Course	3
__ HIST	History Course	3
__	Humanities Course	3
__	Major Elective	4
__	Social and Behavioral Science Course	3
	Total Credits	16

Second Year	Spring Semester	Credits
__ BIOL 2230	Microbiology	4
__ HIST	History Course	3
__ SPE 211	Fundamentals of Speech	3
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	16

The Associate of Science
Pre-Nursing Major
 At Jackson State Community College
 2009-2010

Contact Information

John Koons
 731-424-3520 ext. 332
 jkoons@jscc.edu

Program and Career Description

The Associate of Science in Pre-Nursing is designed for students wishing to pursue the first two years of the Bachelor of Science in Nursing (BSN) in a community college setting. Our students have the opportunity to work closely with science faculty, have ample access to science labs, and should be well prepared to enter a BSN program at a university. Careers in the field of nursing require either an Associate of Applied Science in Nursing or a BSN and an RN's license. Nurses work in a variety of settings including hospitals, nursing homes, clinics, and doctor's offices.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Registered Nurse	\$36,900 to \$41,200	\$46,700 to \$63,400	28%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science Pre-Nursing degree to transfer as juniors. TBR universities with nursing degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee offering nursing degrees include the University of Tennessee at Martin and Union University. Students transferring to these colleges may require additional course work before becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science Pre-Nursing Major

Program Requirements for the Associate of Science in Pre-Nursing (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)
ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CCOM 1030 Film Appreciation
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses
ECON 211 Principles of Macroeconomics
ECON 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2030 Health and Wellness

POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 202 Social Problems

Choose **TWO** History Courses (American History is required for TEK Schools.)
HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II

Choose **ONE** Mathematics Course
MATH 1710 Precalculus Algebra

Major Required Courses
BIOL 2230 Microbiology
CHEM 1110 General Chemistry I
EDU 221 Human Growth and Development I
PSY 101 General Psychology I or
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
Elective - 2 credit hours

The Associate of Science Pre-Nursing Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__CHEM 1110	General Chemistry I	4
__ENGL 1010	English Composition I	3
__PSY	General Psychology Course	3
__SOC 201	Intro to Sociology	3
__	Humanities Course	3
	Total Credits	16

First Year	Spring Semester	Credits
__EDU 221	Human Growth & Development I	3
__ENGL 1020	English Composition II	3
__MATH 1710	Precalculus Algebra	3
__	Social and Behavioral Science Course	3
__	Humanities Course	3
	Total Credits	15

Second Year	Fall Semester	Credits
__BIOL 2010	Human Anatomy & Physiology I	4
__ENGL	Literature Course	3
__HIST	History Course	3
__	General Elective	2
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__BIOL 2020	Human Anatomy & Physiology II	4
__BIOL 2230	Microbiology	4
__HIST	History Course	3
__SPE 211	Fundamentals of Speech	3
	Total Credits	14

The Associate of Arts /Science
Psychology Major
At Jackson State Community College
2009-2010

Contact Information

Dr. Bob Raines
731-424-3520 ext. 438
braines@jscc.edu

Program and Career Description

The Associate degree in psychology is designed for students pursuing a career in professional psychology. The course work provides the student with a solid academic background for transferring to a four-year college to pursue the bachelor's degree. Careers in the field of professional psychology typically require a master's degree or a doctoral degree, depending upon the career path selected.



Career	Median Wages	Projected % Job Growth Through 2016
Clinical Psychologist	\$59,440	15%
Industrial / Organizational Psychologists	\$86,420	21%
Counseling Psychologist	\$59,440	15%
School Psychologist	\$59,440	15%

Statistics are based on information provided by the U.S. Department of Labor. www.bls.gov
Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science Psychology degree to transfer as juniors. TBR universities with psychology degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- The University of Memphis

Other schools in West Tennessee with psychology degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hademan University, and Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science

Psychology Major

Program Requirements for the Associate of Arts/Science in Psychology (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CCOM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities: I
HUM 1020 Introduction to the Humanities: II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECC 211 Principles of Macroeconomics
ECC 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2030 Health and Wellness

POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II

Choose **TWO** History Courses (American History is required for IBR School.)

HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BICOL 1110 General Biology I
BICOL 1120 General Biology II
BICOL 2010 Human Anatomy & Physiology I
BICOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1530 Statistics and Probability
MATH 1430 Finite Mathematics
MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry

MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses

PSY 101 General Psychology I
PSY 102 General Psychology II
PSY 201 Social Psychology
PSY 202 Abnormal Psychology

Recommended Courses for Associate of Science

SOC 201 Intro to Sociology
SOC 202 Social Problems

One (1) credit hour General Elective

Courses for Associate of Arts

SPAN 1010 and **1020** Spanish I and II or
FREN 1010 and **1020** French I and II

One (1) credit hour General Elective

The Associate of Arts/Science Psychology Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__	ENGL 1010 English Composition I	3
__	HIST History Course	3
__	MATH Mathematics Course	3
__	PSY 101 General Psychology I	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__	ENGL 1020 English Composition II	3
__	HIST History Course	3
__	PSY 102 General Psychology II	3
__	SPE 211 Fundamentals of Speech	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__	ENGL Literature Course	3
__	PSY 201 Social Psychology	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__	PSY 202 Abnormal Psychology	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	General Elective	1
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	13

The Associate of Arts /Science
Public Administration Major
At Jackson State Community College
2009-2010

Contact Information

Bill Fry
731-424-3520 ext. 216
bfry@jscc.edu

Program and Career Description

The Public Administration program at Jackson State is designed to prepare students for transfer to a four-year institution with the plan of pursuing a career in government service, non-profit service, or public healthcare management. The program is designed to promote professional skills and an understanding of the socio-economic and political factors that impact organizations. Careers in the field of public administration typically require a bachelor's degree or higher. Examples of public administration careers are found on the chart below.



Career	Beginning Salary Range
City Manager	\$85,000
Assistant Chief Administrative Officer	\$74,486
Economic Development Director	\$63,847
Human Resource Director	\$61,156
Purchasing Director	\$52,728

Salaries are based on information provided by the International City / County Management Association. www.icma.org Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science Public Administration degree to transfer as juniors. TBR universities with public administration degrees include:

- Middle Tennessee State University
- The University of Memphis

The University of Tennessee at Martin also has a public administration degree. Students may require additional courses at UTM prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science
Public Administration Major

Program Requirements for the Associate of Arts/Science in Public Administration Major
 (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
 ENGL 1010 English Composition I
 ENGL 1020 English Composition II
 SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
 ART 1020 Art History II
 ART 1030 Art Appreciation
 COM 1030 Intro to Film
 ENGL 2111 American Lit: Pre-Colonial- 1845
 ENGL 2121 American Lit: 1845 - Present
 ENGL 2210 British Lit: Beginning - 1785
 ENGL 2220 British Lit: 1785 - Present
 ENGL 2310 World Lit: Beginning - 1450
 ENGL 2320 World Lit: 1450 - Present
 HUM 1010 Introduction to the Humanities I
 HUM 1020 Introduction to the Humanities II
 MUS 1030 Music Appreciation
 PHIL 1030 Introduction to Philosophy
 PHIL 2110 Introduction to Ethics
 THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

GEO 201 Survey of World Regions
 PHEB 2050 Health and Wellness
 PSY 101 General Psychology I

PSY 102 General Psychology II
 SOC 201 Introduction to Sociology
 SOC 202 Social Problems

Choose **TWO** History Courses (American History is required for IER Schools.)

HIST 1110 Survey of World Civilizations I
 HIST 1120 Survey of World Civilizations II
 HIST 2010 Survey of American History I
 HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BIDL 1110 General Biology I
 BIDL 1120 General Biology II
 BIDL 2010 Human Anatomy & Physiology I
 BIDL 2020 Human Anatomy & Physiology II
 CHEM 1110 General Chemistry I
 CHEM 1120 General Chemistry II
 PHYS 2010 Non-Calculus Based Physics I
 PHYS 2020 Non-Calculus Based Physics II
 PSC 11010 Survey of Physical Science I
 PSC 11020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1430 Finite Math
 MATH 1710 Pre-calculus Algebra

Major Requirements

POLS 1100 U.S. Government and Politics I
 POLS 1200 U.S. Government and Politics II
 ECO 211 Principles of Macroeconomics
 ECO 212 Principles of Microeconomics

Recommended Courses for Associate of Science

ACC 211 Principles of Accounting I
 ACC 212 Principles of Accounting II
 One (1) credit hour General Elective

Courses for Associate of Arts

SPAN 1010 and 1020 Spanish I and II or
 FREN 1010 and 1020 French I and II
 One (1) credit hour General Elective

The Associate of Arts/Science Public Administration Major requires 60 college level credits. Some courses have pre-requisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ENGL 1010	English Composition I	3
__ECO 211	Principles of Macroeconomics	3
__	Natural Science Course	4
__	Social and Behavioral Science Course	3
	Total Credits	13

First Year	Spring Semester	Credits
__ENGL 1020	English Composition II	3
__ECO 212	Principles of Microeconomics	3
__SPE 211	Fundamentals of Speech	3
__	Social and Behavioral Science Course	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__HIST	History Course	3
__MATH	Mathematics Course	3
__POLS 1100	U.S. Government and Politics I	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ENGL	Literature Course	3
__HIST	History Course	3
__POLS 1200	U.S. Government and Politics I	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	General Elective	1
__	Humanities Course	3
	Total Credits	16

The Associate of Arts / Science
Social Work Major
At Jackson State Community College
2009-2010

Contact Information

Dr. Nell W. Senter
731-424-3520 ext. 394
nsenter@jscc.edu

Program and Career Description

The social work program is designed for students who wish to enter the field of social work, which typically requires a bachelor's degree. The courses in social work offered by JSCC prepare a student for a four-year degree program in social work and provide a foundation for eventually working in the fields of school, family, medical, or clinical social work.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2016
Family & School social workers	\$24,480 to \$29,390	\$37,480	19%
Medical social workers	\$27,280 to \$34,110	\$43,040	24%
Mental Health social workers	\$22,490 to \$27,940	\$35,410	30%
Case Manager/Human Service	\$16,180 to \$20,350	\$25,580	34%

Statistics are based on state averages from the Bureau of Labor Statistics
<http://www.bls.gov> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science Social Work degree to transfer as juniors. TBR universities with social work degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- The University of Memphis

An articulation agreement with the University of Tennessee at Martin is nearing completion and, beginning Fall 2007, will ensure seamless transfer to the four-year degree program in Social Work at UTM. Other schools in West Tennessee with social work degrees include Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts/Science

Social Work Major

Program Requirements for the Associate of Arts/Science in Social Work (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)
ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
CCOM 1030 Film Appreciation
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses (U7 detail requires one ECO & one PCLS course)
ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions

PHED 2050 Health and Wellness
PCLS 1100 U.S. Government and Politics I
PCLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I

Choose **TWO** History Courses (American History is required for IBK School.)
HIS 11110 Survey of World Civilizations I
HIS 11120 Survey of World Civilizations II
HIS 12010 Survey of American History I
HIS 12020 Survey of American History II

Choose **TWO** Natural Science Courses
BICL 1110 General Biology I
BICL 1120 General Biology II
BICL 2010 Human Anatomy & Physiology I
BICL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose **ONE** Mathematics Course
MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1330 Statistics and Probability
MATH 1430 Finite Mathematics

MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses
SOC 201 Introduction to Sociology
SOC 202 Social Problems
SWRK 201 Intro to Social Work
SWRK 202 Human Diversity & Oppressed Populations

Recommended Courses for Associate of Science
PSY 102 General Psychology II
PSY 201 Social Psychology
 1 Credit General Elective

Courses for Associate of Arts
SPAN 1010 and **1020** Spanish I and II or
FRFN 1010 and **1020** French I and II
 1 Credit General Elective

The Associate of Arts/Science Social Work Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ ENGL 1010	English Composition I	3
__ HIST	History Course	3
__ MATH	Mathematics Course	3
__ SOC 201	Intro to Sociology	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__ ENGL 1020	English Composition II	3
__ HIST	History Course	3
__ SPE 211	Fundamentals of Speech	3
__	Humanities Course	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__ SOC 202	Social Problems	3
__ SWRK 201	Intro to Social Work	3
__	Humanities Course	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ ENGL	Literature Course	3
__ SWRK 202	Human Diversity	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	General Elective	1
__	Social and Behavioral Science Course	3
	Total	13

The Associate of Arts /Science
Sociology Major
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Bob Raines
 731-424-3520 ext. 438
 braines@jscc.edu



Program and Career Description

The Associate of Arts/Science Sociology major is designed for students pursuing a career in the area of sociology and/or a career built around the foundation of sociology. The course work provides the student with a solid academic background for transferring to a four-year university to pursue a bachelor's, master's or doctoral degree depending upon the career path selected. Examples of sociology careers include education, criminal justice, and social research.

Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projectal % Job Growth Through 2012
Teacher (College)	\$25,440 to \$37,105	\$46,075 to \$85,275	32%
Marketing	\$32,600 to \$42,100	\$61,200 to \$120,800	17%
Police Patrol Officer	\$21,500 to \$26,600	\$33,065 to \$49,260	11%
Administrative Manager (Agency)	\$22,100 to \$28,500	\$41,200 to \$77,800	19%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcnids.tbr.edu/> Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to start junior-level courses. That's why we have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Arts/Science Sociology degree to transfer as juniors. TBR universities with sociology degrees include:

- Austin Peay State University
- East Tennessee State University
- Middle Tennessee State University
- Tennessee State University
- Tennessee Technological University
- The University of Memphis

Other schools in West Tennessee with sociology degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hardeman University, and Union University. Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Arts /Science

Sociology Major

Program Requirements for the Associate of Arts /Science in Sociology (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)
ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Choose **THREE** Humanities Courses (One must be a Literature Course)

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose **TWO** Social and Behavioral Science Courses

ECC 211 Principles of Macroeconomics
ECC 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2030 Health and Wellness

POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II

Choose **TWO** History Courses (American History required for IER Schools.)

HIST 1110 Survey of World Civilizations I
HIST 1120 Survey of World Civilizations II
HIST 2010 Survey of American History I
HIST 2020 Survey of American History II

Choose **TWO** Natural Science Courses

BIDL 1110 General Biology I
BIDL 1120 General Biology II
BIDL 2010 Human Anatomy & Physiology I
BIDL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSC 11010 Survey of Physical Science I
PSC 11020 Survey of Physical Science II

Choose **ONE** Mathematics Course

MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
MATH 1330 Statistics and Probability
MATH 1430 Finite Mathematics
MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry

MATH 1830 Applied Calculus
MATH 1910 Calculus I

Major Required Courses

PSY 201 Social Psychology
SOC 201 Introduction to Sociology
SOC 202 Social Problems
SWRK 201 Intro to Social Work

Recommended Courses for Associate of Science

PSY 101 General Psychology I
PSY 102 General Psychology II
 One (1) credit hour General Elective

Courses for Associate of Arts

SPAN 1010 and **1020** Spanish I and II or
FREN 1010 and **1020** French I and II
 One (1) credit hour General Elective

The Associate of Arts/Science Sociology Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ENGL 1010	English Composition I	3
__HIST	History Course	3
__MATH	Mathematics Course	3
__SOC 201	Intro to Sociology	3
__	Natural Science Course	4
	Total Credits	16

First Year	Spring Semester	Credits
__ENGL 1020	English Composition II	3
__HIST	History Course	3
__SOC 202	Social Problems	3
__SPE 211	Fundamentals of Speech	3
__	Natural Science Course	4
	Total Credits	16

Second Year	Fall Semester	Credits
__ENGL	Literature Course	3
__PSY 201	Social Psychology	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	General Elective	1
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	16

Second Year	Spring Semester	Credits
__SWRK 201	Intro to Social Work	3
__	Foreign Language (A.A.) or Elective (A.S.)	3
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	12

The Associate of Science in Teaching
K-6 Integrative Studies Major
 At Jackson State Community College
 2009-2010

Contact Information

Shirley Martin Dr. Charles Cooper
 731-424-3520 ext. 266 731-424-3520 ext. 260
 smartin@jscc.edu ccooper@jscc.edu

Program and Career Description

The Associate of Science in Teaching is a two-year degree program designed for students planning on earning a baccalaureate degree from a four-year institution in preparation for a teaching career in elementary education. Students desiring to teach in secondary education should choose an emphasis in the particular discipline in which they hope to teach. For example: If you plan to teach high school mathematics, you will want to pursue an associate degree with a mathematics major.



Career	Beginning Salary Range with a Bachelor's Degree	Experienced Salary Range	Projected % Job Growth Through 2012
Elementary School Teacher	\$27,600 to \$31,700	\$37,400 to \$52,600	16%
Special Education Teacher	\$27,600 to \$31,700	\$36,800 to \$53,100	31%

90

Statistics are based on information provided by the Tennessee Career Information Delivery System
<http://www.toids.tbr.edu>. Salaries are not guaranteed.

Transfer Options

At Jackson State, we work hard to make sure that you graduate with your associate's degree and arrive at a university prepared to begin junior-level courses. We have special articulation agreements with Tennessee Board of Regents (TBR) schools that allow students completing the Associate of Science in Teaching degree to transfer as juniors. TBR universities with education degrees include:

- Austin Peay State University
- Tennessee State University
- East Tennessee State University
- The University of Memphis
- Middle Tennessee State University
- Tennessee Technological University

Other schools in West Tennessee with education degrees include the University of Tennessee at Martin, Lambuth University, Bethel College, Freed Hardeman University, and Union University. Students wishing to transfer to one of these schools may want to major in Education. (Check with your advisor before declaring a major.) Students may require additional courses at these universities prior to becoming a junior.

Accreditation Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Science in Teaching K-6 Integrative Studies Major

Program Requirements for the Associate of Science in Teaching (Students may require additional Basic and Developmental courses.)

Communication Requirement (All required)

ENGL 1010 English Composition I
ENGL 1020 English Composition II
SPE 211 Fundamentals of Speech

Humanities Requirement

Choose ONE

ART 1030 Art Appreciation
MUS 1030 Music Appreciation
Choose ONE

ART 1010 Art History I

ART 1020 Art History II

COMM 1030 Intro to Film

HUM 1010 Introduction to the Humanities I

HUM 1020 Introduction to the Humanities II

PHIL 1030 Introduction to Philosophy

PHIL 2110 Introduction to Ethics

THEA 1030 Introduction to Theatre

Choose ONE

ENGL 2111 American Lit: Pre-Colonial - 1845

ENGL 2121 American Lit: 1845 - Present

ENGL 2210 British Lit: Beginnings - 1785

ENGL 2220 British Lit: 1785 - Present

ENGL 2310 World Lit: Beginnings - 1450

ENGL 2320 World Lit: 1450 - Present

Social and Behavioral Science Courses

Required Course

GED 201 Survey of World Regions

Choose ONE

POLS 1100 U.S. Government and Politics I

POLS 1200 U.S. Government and Politics II

SOC 201 Introduction to Sociology

SOC 202 Social Problems

Choose TWO History Courses

HIST 2010 Survey of American History I

HIST 2020 Survey of American History II

HIST 2030 Tennessee History I

Natural Science Courses

Required Course

PSCI 1010 Survey of Physical Science I

Choose ONE

BIOL 1110 General Biology I

BIOL 2010 Human Anatomy & Physiology I

CHEM 1110 General Chemistry I

Choose ONE Mathematics Course

MATH 1530 Statistics and Probability

MATH 1430 Finite Math

MATH 1710 Pre-calculus Algebra

MATH 1910 Calculus I

Major Requirements

EDU/EC ED 2040 Development of Exceptional Child

EDU 2230 Lifespan Development

EDU 1120 Introduction to Teaching

MATH 1410 Topics in Contemporary Math I

MATH 1420 Topics in Contemporary Math II

PSCI 1020 Survey of Physical Science II

The Associate of Science in Teaching requires 60 college level credits. Additional requirements for this degree include the attainment of a 2.75 cumulative grade point average, successful completion of the PEAKS I (unless the student has an ACT composite score of 22 or above) and a satisfactory rating on an index of suitability for the teaching profession. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
ART/MUS 1030	Art or Music Appreciation	3
ENGL 1010	English Composition I	3
MATH 1410	Topics in Contemporary Math I	3
PSCI 1010	Survey of Physical Science I	4
	Total Credits	13

First Year	Spring Semester	Credits
EDU 1120	Introduction to Teaching	3
ENGL 1020	English Composition II	3
PSCI 1020	Survey of Phys. Science II	4
SPE 211	Fundamentals of Speech	3
	Social/Behavioral Science Course	3
	Total Credits	16

Second Year	Fall Semester	Credits
EDU 2230	Lifespan Development	3
ENGL	Literature Course	3
HIST 2010	Survey of American History I	3
MATH 1420	Topics in Contemporary Math II	3
	Humanities Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
BIOL/CHEM	Biology or Chemistry Course	4
EDU/EC ED 2040	Dev. of Exc. Child	3
GED 201	Survey of World Regions	3
HIST 2020	Survey of American History II	3
MATH	Mathematics Course	3
	Total Credits	16

The Associate of Arts / Science
General Studies Major
Regents Online Degree Program (RODP)
 At Jackson State Community College

Contact Information

Patricia Davis
 423-2423
 pdavis@jcc.edu

Program Description

The General Studies Major is designed for transfer to four-year college and universities.

You can fulfill all curriculum requirements by enrolling in courses delivered via the Internet through the Regents Online Degree Program (RODP). The RODP is a cooperative program of the nineteen institutions that comprise the Tennessee Board of Regents (TBR).

This two-year degree is designed for you to reach a broad understanding of the past and present and develop general principles for living in a period of rapid and continuous change.

Jackson State's traditional or Distance Education/Virtual College courses may be applicable to the RODP. For additional information, contact Distance Education/Virtual College, Room 204, Malone Classroom Building, 423-2423 or visit the RODP website at www.rodp.org for more information on this and other RODP majors.

See Distance Education/Virtual College page 33 for more information.

PROGRAM REQUIREMENTS

Check with the institution to which you are transferring to determine which General Education courses to select.

A course cannot fulfill requirements in two different categories.

See page 34 for additional requirements for completing an A.A. or an A.S. degree.

General Education Courses - 41 credit hours

Communication - 9 credit hours	Hours
ENGL 1010 R50 English Composition I	3
ENGL 1020 R50 English Composition II	3
SP110 R50 Public Speaking	3
Humanities and Fine Art - 9 credit hours	Hours
<i>One course must be a literature course.</i>	
ART 1030 R50 Art Appreciation	3
ENGL 2010 R50 Introduction to Literature: Fiction	3
ENGL 2110 R50 Survey of American Literature I	3
ENGL 2120 R50 Survey of American Literature II	3
ENGL 2410 R50 World Literature I	3
ENGL 2420 R50 World Literature II	3
MUS 1030 R50 Music Appreciation	3
PHIL 201 R50 World Religions	3
PHIL 210 R50 Introduction to Philosophy	3
Social and Behavioral Sciences - 6 credit hours	Hours
ECON 2030 R50 Survey of Economics	3
HEPR 1570 R50 Fitness and Wellness	3
POL 1010 R50 US Government & Politics	3
PSY 101 R50 Introduction to Psychology	3
SOC 1010 R50 Introduction to Sociology	3
SOC 1020 R50 Social Problems	3



SOCI 1120 R50 Cultural Anthropology 3

History - 6 credit hours
American History is required at TBR universities.

HIST 2010 R50 Survey of American History I	Hours	3
HIST 2020 R50 Survey of American History II		3
HIST 2030 R50 Tennessee History		3

Natural Sciences - 8 credit hours	Hours
ASTR 1030 R50 Astronomy	4
BIOL 1010 R50 Biology I	4
BIOL 1020 R50 Biology II	4
CHEM 1010 R50 Intro to Chemistry I	4
CHEM 1020 R50 Intro to Chemistry II	4
PHYS 1030 R50 Concepts of Physics	4

Mathematics - 3-4 credit hours	Hours
MATH 1130 R50 College Algebra	3
MATH 1530 R50 College Statistics	3
MATH 1710 R50 Precalculus I	3
MATH 1830 R50 Business Calculus	3
MATH 1910 R50 Calculus I	4

Foreign Language - 0-6 credit hours	
<i>For Associate of Arts degree: Six semester hours</i>	
SPAN 1010 R50 Spanish I	3
SPAN 1020 R50 Spanish II	3
<i>For Associate of Science degree: No requirement</i>	

Electives:
 For A.A. Degree - 13 credit hours
 For A.S. Degree - 19 credit hours

Total hours: 60-61

Note: This website: <http://www.tbr.regentsdegrees.org/degrees/aa.htm> can be used as a guide. However, the Jackson State catalog is the final authority for all degree and program requirements.

PROFESSIONAL AND TECHNICAL PROGRAMS

Associate of Applied Science Degree

Jackson State offers the Associate of Applied Science degree in 12 majors and over 11 concentrations/emphases. These professional and technical programs are designed for the student who does not intend to transfer to a four-year college or university to work toward a baccalaureate degree.

Upon the successful completion of graduation requirements and courses specified by major, a student will receive an Associate of Applied Science Degree.

Only one A.A.S. degree is awarded in the Professional and Technical programs although more than one major may be completed.

A student may earn a second major/concentration by fulfilling the following:

- Comply with the graduation requirements for the initial major/concentration.
- General education requirements will apply to the second major/concentration, unless there is a specific general education requirement unique to the second major/concentration.
- May need to take a major exit exam for the second major/concentration named.

A student who has completed the requirements for one degree may receive a second degree if the second degree is a different type from the first. (i.e., A student who has received an Associate of Applied Science degree may receive a second degree as Associate of Arts or Associate of Science degree.)

Student completing a second degree must complete the curriculum prescribed for the second degree, provided the work completed includes at least 24 semester hours in residence over and above the total number of hours completed for the first degree. The student will be governed by the provisions of the Catalog in effect at the time he/she re-enters the College for work toward the second degree.

Jackson State Requirements

Residence Requirements

Twenty-five percent of the overall semester hours of credit needed for graduation must be from Jackson State. Fifteen of the last twenty-four semester hours of credit should be from Jackson State.

A student may apply credit earned in a technical certificate to the Associate of Applied Science degree requirements, but 15 of the final 24 semester hours of the A.A.S. degree (exclusive of Basic and Developmental requirements) must be completed after the change to the A.A.S. degree program.

Educational Requirements

- If the TBR placement scores indicate that you need additional preparation courses for college, you must fulfill those requirements before beginning college-level work in courses with basic or developmental requirements.
- Cumulative quality point average: Minimum of 2.00.
- Total semester credit hours: Minimum of 60. Additional hours may be required. The student should reference a specific major for the exact number of required hours.
- Only grades of "D" and above will be accepted to satisfy program requirements.

Course Requirements

General Education

See page 32 for statement of purpose and courses that fulfill general education requirements at Jackson State. See the information listed

under *General Education* on this page describing your major for the courses that will fulfill the general education requirements for your major at Jackson State.

Majors

Each Professional and Technical Major includes required courses of study which must be completed and are dependent upon the major selected by the student. See each major's description for specific course requirements.

Elective Courses

Elective courses should be selected from those courses indicated for a major or major concentration and should be chosen toward a specific career goal.

Graduation Proposal Requirements

A student must complete requirements set forth for the degree sought and file a Graduation Proposal no later than the date indicated in the Academic Calendar. Students ordinarily are allowed to graduate under the requirements of the catalog under which they entered, provided graduation is within seven years of entrance date.

Exit Testing Requirement

A student may, as a prerequisite for graduation, be required to take one or more tests designed to measure achievement in general education and in the major for the purpose of evaluating the effectiveness of the institution or the program as required by public policy. Participation in testing may be required of all students, of students in selected programs, and of students selected on a sample basis. In order to comply fully with this provision, students must authorize the release of their scores to the institution. Individual student scores, of course, will be treated as confidential.

Graduation Instructions

At least one semester prior to your anticipated graduation, please complete the following steps:

- Obtain a copy of your transcript from the Records Office or online from Student Self-Service.
- Meet with your academic advisor who will assist you with completing the following graduation information:
 - Graduation proposal form
 - Degree requirement sheet for your program of study
 - Waiver or substitution request forms, if necessary (signed by the appropriate department chair and/or dean)
 - CBASE graduation testing form
- Night students may complete their graduation proposal in the Night Office, located in the Walter Nalms Classroom Building, Room 104.
- Humboldt, Lexington and Savannah Centers students may complete their graduation proposal at their respective centers.
- Once all paperwork is complete, take your proposal to the Business Office to pay a \$25 non-refundable graduation fee. Business Office staff will stamp the proposal when fee is paid. Fees are subject to change without notice by action of the Tennessee Board of Regents.
- Submit the following graduation materials to the Office of Academic Affairs:
 - Graduation proposal - signed by you and your advisor
 - Degree requirement sheet for your program of study
 - Copy of your transcript from the Records Office or Student Self-Service
 - CBASE graduation testing form
- Submit the cap and gown order form to the Counseling Office no later than Friday, March 5, 2010 if you plan to attend the commencement ceremony.
- All graduation proposals must be completed and submitted to the Office of Academic Affairs no later than November 6, 2009 for spring graduation and March 5, 2010 for summer graduation.

The Associate of Applied Science
Business Studies Major
 Administrative Office Management Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Jayne Lowery
 731-424-3520 ext. 264
 jlowery@jscc.edu



Program and Career Description

Students completing the Administrative Office Management Concentration will be prepared for a career as an office manager or an administrative or executive assistant. Students enrolled in the program will have the opportunity to work closely with experienced faculty to learn both office administration and management skills.

Career	Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
Administrative Services Manager	\$20,700 to \$25,000	\$29,700 to \$44,500	11%
Administrative Assistant	\$20,700 to \$25,000	\$29,700 to \$44,500	11%
Executive Secretaries	\$20,700 to \$25,000	\$29,700 to \$44,500	11%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcnids.tbr.edu/> Salaries are not guaranteed.

Certification

Upon completion of this program students will have the foundational skills and knowledge that will help lead to the following certifications:

- Microsoft Office Specialist Certifications for Word, Excel, Access, and PowerPoint
- Installing, Configuring, and Administering Microsoft Windows XP Professional
- Certified Professional Secretary (CPS)

Best of all, Jackson State is a testing center for all certification exams listed above (except CPS) and Jackson State students will receive as much as a 60% discount on the cost of testing.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools. The Associate of Applied Science in Business Studies is accredited by the Association of Collegiate Business Schools and Programs.

The Associate of Applied Science
Business Studies Major
 Administrative Office Management Concentration

**Program Requirements for the Associate of Applied Science in Administrative Office Management
 (Students may require additional Basic and Developmental courses.)**

Communication Requirement
 ENGL 1010 English Composition I

Choose ONE Humanities Course

- ART 1010 Art History I
- ART 1020 Art History II
- ART 1030 Art Appreciation
- COM 1030 Intro to Film
- ENGL 2111 American Lit: Pre-Colonial - 1845
- ENGL 2121 American Lit: 1845 - Present
- ENGL 2210 British Lit: Beginnings - 1785
- ENGL 2220 British Lit: 1785 - Present
- ENGL 2310 World Lit: Beginnings - 1450
- ENGL 2320 World Lit: 1450 - Present
- HUM 1010 Introduction to the Humanities I
- HUM 1020 Introduction to the Humanities II
- MUS 1030 Music Appreciation
- PHIL 1030 Introduction to Philosophy *
- PHIL 2110 Introduction to Ethics
- THEA 1030 Introduction to Theatre

*recommended

Choose ONE Natural Science or

- Mathematics Course
- BIOL 1110 General Biology I
- BIOL 1120 General Biology II

- BIOL 2010 Human Anatomy & Physiology I
- BIOL 2020 Human Anatomy & Physiology II
- CHEM 1110 General Chemistry I
- CHEM 1120 General Chemistry II
- PHYS 2010 Non-Calculus Based Physics I
- PHYS 2020 Non-Calculus Based Physics II
- PSC 11010 Survey of Physical Science I
- PSC 11020 Survey of Physical Science II
- MATH 1010 Math for Liberal Arts
- MATH 1410 Topics in Contemporary Math I
- MATH 1420 Topics in Contemporary Math II
- MATH 1430 Finite Mathematics (suggested)
- MATH 1710 Precalculus Algebra
- MATH 1720 Trigonometry
- MATH 1830 Applied Calculus

Social and Behavioral Science Course
 ECO 211 Principles of Macroeconomics

Additional Course
 Choose ONE additional General Education Course

Professional Component (All required)

- ACC 211 Principles of Accounting I
- BUS 111 Introduction to Business
- BUS 211 Legal Environment of Business

- BUS 245 Business Communications
- BUS 251 Business Resources
- MGT 211 Supervisory Management

Concentration Component (All required)

- ACOM 111 Word Processing
- ACOM 141 Records Management
- ACOM 205 Desktop Publishing
- ACOM 260 Presentation Applications
- ACOM 262 Administrative Office Procedures
- ACOM 294 Internship
- BUS 121 Business Math or
- BUS 131 Personal Finance

and
 An additional 6 hours from Administrative Office Management, Accounting, Business, Economics, Marketing, Management, or Computer Information Systems. See your advisor. (BUS 180 recommended)

The Associate of Applied Science Administrative Office Management Concentration requires 60 college-level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ACOM 111	Word Processing	3
__ACOM 141	Records Management	3
__BUS 111	Intro. to Business	3
__ENGL 1010	English Composition I	3
__	Humanities Course	3
	Total Credits	15

First Year	Spring Semester	Credits
__ACC 211	Principles of Accounting I	3
__ACOM 205	Desktop Publishing	3
__ACOM 262	Administrative Office Procedures	3
__BUS 245	Business Communications	3
__	Natural Science or Mathematics Course	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ACOM 260	Presentation Applications	3
__BUS 121 or 131	Business Math or Personal Finance	3
__BUS 211	Legal Environment of Bus.	3
__	Concentration Elective	3
__MGT 211	Supervisory Management	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ACOM 294	Internship	3
__ECO 211	Principles of Macroeconomics	3
__	General Education Elective	3
__	Concentration Elective	3
__BUS 251	Business Resources	3
	Total Credits	15

The Associate of Applied Science
Business Studies Major
 Business Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Jayne Lowery
 731-424-3520 ext. 264
 jlowery@jscc.edu

Program and Career Description

Entry-level supervisory careers in retail, service, and manufacturing require a minimum of an associates degree. Supervisors or managers may work in factories, stores, restaurants, and hotels. The Associate of Applied Science in Business and Management Technology is designed for students who want to start an entry-level supervisory career and who do not plan to attend a university. Students successfully completing this program will have the knowledge of and skills in accounting, computers, marketing, communication, management, supervision, and economics.



96

Career	Beginning Salary Range with AAS	Projected % Job Growth Through 2012
Retail Store Manager	\$18,200 to \$22,700	13%
Restaurant Manager	\$17,800 to \$23,900	17%
Fast Food Service Manager	\$17,800 to \$23,500	17%
Hotel Manager	\$21,300 to \$29,000	6%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcnids.tbr.edu/> Salaries are not guaranteed.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools. The Associate of Applied Science in Business Studies is accredited by the Association of Collegiate Business Schools and Programs.

The Associate of Applied Science
Business Studies Major
 Business Concentration

Program Requirements for the Associate of Applied Science in Business
 (Students may require additional Basic and Developmental courses.)

Communication Requirement
 ENGL 1010 English Composition I

Choose ONE Humanities Course
 ART 1010 Art History I
 ART 1020 Art History II
 ART 1030 Art Appreciation
 COMM 1030 Intro to Film
 ENGL 2111 American Lit: Pre-Colonial- 1845
 ENGL 2121 American Lit: 1845 - Present
 ENGL 2210 British Lit: Beginnings - 1785
 ENGL 2220 British Lit: 1785 - Present
 ENGL 2310 World Lit: Beginnings - 1450
 ENGL 2320 World Lit: 1450 - Present
 HUM 1010 Introduction to the Humanities I
 HUM 1020 Introduction to the Humanities II
 MUS 1030 Music Appreciation
 PHIL 1030 Introduction to Philosophy *
 PHIL 2110 Introduction to Ethics
 THEA 1030 Introduction to Theatre

*recommended

Social and Behavioral Science Course
 ECO 211 Principles of Macroeconomics

Choose ONE Natural Science or
 Mathematics Course
 BIOL 1110 General Biology I
 BIOL 1120 General Biology II
 BIOL 2010 Human Anatomy & Physiology I
 BIOL 2020 Human Anatomy & Physiology II
 CHEM 1110 General Chemistry I
 CHEM 1120 General Chemistry II
 PHYS 2010 Non-Calculus Based Physics I
 PHYS 2020 Non-Calculus Based Physics II
 PSC 11010 Survey of Physical Science I
 PSC 11020 Survey of Physical Science II
 MATH 1010 Math for Liberal Arts
 MATH 1410 Topics in Contemporary Math I
 MATH 1420 Topics in Contemporary Math II
 MATH 1430 Finite Mathematics (suggested)
 MATH 1710 Precalculus Algebra
 MATH 1720 Trigonometry
 MATH 1830 Applied Calculus

Additional Course
 Choose ONE additional General Education
 Course

Professional Component (All required)
 ACC 211 Principles of Accounting I
 BUS 111 Introduction to Business

BUS 211 Legal Environment of Business
 BUS 245 Business Communications
 BUS 251 Business Resources
 MGT 211 Supervisory Management

Concentration Component (All required)

BUS 121 Business Math
 BUS 131 Personal Finance
 BUS 180 Spreadsheet Applications
 ECO 212 Microeconomics
 MKT 211 Principles of Marketing
 and

An additional 12 hours from Accounting,
 Administrative Office Management, Business,
 Economics, Marketing, Management, or
 Computer Information Systems. See your
 advisor. (CIS 101 or 122 recommended)

The Associate of Applied Science Business
 Studies Major requires 60 college level credits.
 Some courses have prerequisites and co-
 requisites. See JSCC Academic Catalog and
 Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__BUS 111	Intro to Business	3
__BUS 121	Business Mathematics	3
__	Humanities Course	3
__ENGL 1010	English Composition I	3
__	Approved Elective	3
	Total Credits	15

First Year	Spring Semester	Credits
__BUS 131	Personal Finance	3
__BUS 245	Business Communications	3
__BUS 180	Spreadsheet Applications	3
__	Approved Elective	3
__	Natural Science or Math- ematics Course	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ACC 211	Principles of Accounting I	3
__BUS 211	Legal Environment of Bus.	3
__ECO 211	Principles of Macroeconomics	3
__MGT 211	Supervisory Management	3
__	Approved Elective	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ECO 212	Principles of Microeconomics	3
__MKT 211	Principles of Marketing	3
__	General Education Elective	3
__	Approved Elective	3
__BUS 251	Business Resources	3
	Total Credits	15

The Associate of Applied Science
Computer Information Systems Major
Cisco CCNA Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Tom Pigg
 731-424-3520 ext. 201
 tpigg@jstcc.edu



Program and Career Description

Students completing the Cisco CCNA Concentration will be prepared for employment in the computer technical support field that requires configuring and programming of routers and switches. In addition, students will learn intermediate and advanced WAN technology concepts. Students will also develop strong critical thinking skills and will learn by doing within a hands-on lab environment along with real world internship experiences.

98

Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
\$31,795-\$40,470	\$54,990-\$83,910	38%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tccids.tn.edu/> Salaries are not guaranteed.

Certification

Additionally, upon completion of this program students will have the foundational skills and knowledge that will help lead to the following certifications:

- CompTIA Network + Exam
- Installing, Configuring, and Administering Microsoft Windows XP Professional
- CCNA

Jackson State is a testing center for all certification exams listed above and Jackson State students will receive as much as a 60% discount on the cost of testing.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science
Computer Information Systems Major
 Cisco CCNA Concentration

Program Requirements for the Associate of Applied Science in Cisco CCNA Concentration
 (Students may require additional Basic and Developmental courses.)

Communication Requirement
 ENGL 1010 English Composition I

Choose ONE Humanities Course

- ART 1010 Art History I
- ART 1020 Art History II
- ART 1030 Art Appreciation
- COM 1030 Intro to Film
- ENGL 2111 American Lit: Pre-Colonial- 1845
- ENGL 2121 American Lit: 1845 - Present
- ENGL 2210 British Lit: Beginnings - 1785
- ENGL 2220 British Lit: 1785 - Present
- ENGL 2310 World Lit: Beginnings - 1450
- ENGL 2320 World Lit: 1450 - Present
- HUM 1010 Introduction to the Humanities I
- HUM 1020 Introduction to the Humanities II
- MUS 1030 Music Appreciation
- PHIL 1030 Introduction to Philosophy
- PHIL 2110 Introduction to Ethics
- THEA 1030 Introduction to Theatre

Choose ONE Natural Science or
 Mathematics Course

- BIOL 1110 General Biology I
- BIOL 1120 General Biology II
- BIOL 2010 Human Anatomy & Physiology I
- BIOL 2020 Human Anatomy & Physiology II
- CHEM 1110 General Chemistry I
- CHEM 1120 General Chemistry II

- PHYS 2010 Non-Calculus Based Physics I
- PHYS 2020 Non-Calculus Based Physics II
- PHYS 1010 Survey of Physical Science I
- PHYS 1020 Survey of Physical Science II
- MATH 1410 Topics in Contemporary Math I
- MATH 1420 Topics in Contemporary Math II
- MATH 1530 Statistics and Probability
- MATH 1630 Finite Mathematics
- MATH 1710 Precalculus Algebra
- MATH 1720 Trigonometry
- MATH 1830 Applied Calculus

Choose ONE Social/Behavioral Science Course

- ECO 211 Principles of Macroeconomics
- ECO 212 Principles of Microeconomics
- GEO 201 Survey of World Regions
- PHED 2050 Health and Wellness
- POLS 1100 U.S. Government and Politics I
- POLS 1200 U.S. Government and Politics II
- PSY 101 General Psychology I
- PSY 102 General Psychology II
- SOC 201 Introduction to Sociology
- SOC 202 Social Problems

Choose ONE Additional General Education
 Course from either Communication, Humanities,
 Natural Science, Mathematics, or Social
 and Behavioral Science.

Major Required Courses

- (All required)
- CIS 122 Integrated Software Applications
- CIS 125 Windows Professional
- CIS 130 Programming Design and Logic
- CIS 135 Database Development
- CIS 145 Linux
- CIS 150 Professional Web Development Tools
- CIS 170 IT Essentials
- CIS 175 Network Technician
- CIS 250 Network Security
- CIS 290 CIS Internship

Concentration (All required)

- CIS 176 CCNA 1 Network Fundamentals
- CIS 177 CCNA 2 Routing Protocols & Concepts
- CIS 276 CCNA 3 LAN Switching & Wireless
- CIS 277 CCNA 4 Accessing the WAN
- CIS Elective

The Associate of Applied Science Cisco
 CCNA Concentration requires 60
 college level credits. Some courses have
 prerequisites and co-requisites. See JS CC
 Academic Catalog and Student Handbook
 for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 122	Integrated Software Applications	3
__ CIS 170	IT Essentials	3
__ CIS 175	Network Technician	3
__ ENGL 1010	English Composition I	3
__	Humanities Course	3
	Total Credits	15

First Year	Spring Semester	Credits
__ CIS 130	Programming Design and Logic	3
__ CIS 135	Database Development	3
__ CIS 150	Professional Web Development Tools	3
__ CIS 176	CCNA 1	3
__ CIS 177	CCNA 2	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ CIS 125	Windows Professional	3
__ CIS 276	CCNA 3	3
__ CIS	CIS Elective	3
__	Natural Science or Mathematics Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ CIS 145	Linux	3
__ CIS 250	Network Security	3
__ CIS 277	CCNA 4	3
__ CIS 290	CIS Internship	3
__	General Elective	3
	Total Credits	15

The Associate of Applied Science
Computer Information Systems Major
Information Assurance Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Tom Pigg
 731-424-3520 ext. 201
 tpigg@jsgc.edu

Program and Career Description

The Information Assurance Concentration will focus on topics in cyber security and digital forensics. The students will learn how to fortify computer networks in order to prevent security breaches from cyber terrorists or other intruders. In addition, students will learn how to recover data using digital forensics techniques. Students will also develop strong critical thinking skills and will learn by doing within a hands-on lab environment along with real world internship experiences.



100

Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
\$31,795-\$40,470	\$54,990-\$83,910	38%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcnids.tbr.edu/> Salaries are not guaranteed.

Certification

Additionally, upon completion of this program students will have the foundational skills and knowledge that will help lead to the following certifications:

- CompTIA A+ Exam
- CompTIA Network + Exam
- Installing, Configuring, and Adminis trating Microsoft Windows XP Professional

Jackson State is a testing center for all certification exams listed above and Jackson State students will receive as much as a 60% discount on the cost of testing.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science
Computer Information Systems Major
 Information Assurance Concentration

Program Requirements for the Associate of Applied Science in Information Assurance
 (Students may require additional Basic and Developmental courses.)

Communication Requirement
 ENGL 1010 English Composition I

Choose ONE Humanities Course

- ART 1010 Art History I
- ART 1020 Art History II
- ART 1030 Art Appreciation
- CCOM 1030 Intro to Film
- ENGL 2111 American Lit: Pre-Colonial- 1845
- ENGL 2121 American Lit: 1845 - Present
- ENGL 2210 British Lit: Beginnings - 1785
- ENGL 2220 British Lit: 1785 - Present
- ENGL 2310 World Lit: Beginnings - 1450
- ENGL 2320 World Lit: 1450 - Present
- HUM 1010 Introduction to the Humanities I
- HUM 1020 Introduction to the Humanities II
- MUS 1030 Music Appreciation
- PHIL 1030 Introduction to Philosophy
- PHIL 2110 Introduction to Ethics
- THEA 1030 Introduction to Theatre

Choose ONE Natural Science or Mathematics Course

- BIOL 1110 General Biology I
- BIOL 1120 General Biology II
- BIOL 2010 Human Anatomy & Physiology I
- BIOL 2020 Human Anatomy & Physiology II
- CHEM 1110 General Chemistry I

- CHEM 1120 General Chemistry II
- PHYS 2010 Non-Calculus Based Physics I
- PHYS 2020 Non-Calculus Based Physics II
- PSCI 1010 Survey of Physical Science I
- PSCI 1020 Survey of Physical Science II
- MATH 1410 Topics in Contemporary Math I
- MATH 1420 Topics in Contemporary Math II
- MATH 1530 Statistics and Probability
- MATH 1430 Finite Mathematics
- MATH 1710 Pre-calculus Algebra
- MATH 1720 Trigonometry
- MATH 1830 Applied Calculus

Choose ONE Social/Behavioral Science Course

- ECO 211 Principles of Macroeconomics
- ECO 212 Principles of Microeconomics
- GEO 201 Survey of World Regions
- PHED 2050 Health and Wellness
- POLS 1100 U.S. Government and Politics I
- POLS 1200 U.S. Government and Politics II
- PSY 101 General Psychology I
- PSY 102 General Psychology II
- SOC 201 Introduction to Sociology
- SOC 202 Social Problems

Choose ONE Additional General Education Course from either Communication, Humanities, Natural Science/Mathematics, or Social and Behavioral Science.

Major Required Courses
 (All required)

- CIS 122 Integrated Software Applications
- CIS 125 Windows Professional
- CIS 130 Programming Design and Logic
- CIS 135 Database Development
- CIS 145 Linux
- CIS 150 Professional Web Development Tool
- CIS 170 IT Essentials
- CIS 175 Network Technician
- CIS 250 Network Security
- CIS 290 CIS Internship

Concentration (All required)

- CIS 154 Principles of Information Assurance
- CIS 251 Digital Forensics
- CIS 257 Secure Electronic Commerce
- CIS 259 Enterprise Security Management
- CIS Elective

The Associate of Applied Science Information Assurance Concentration requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 122	Integrated Software Applications	3
__ CIS 156	Principles of Information Assurance	3
__ CIS 170	IT Essentials	3
__ CIS 175	Network Technician	3
__ ENGL 1010	English Composition I	3
	Total Credits	15

First Year	Spring Semester	Credits
__ CIS 130	Programming Design and Logic	3
__ CIS 135	Database Development	3
__ CIS 150	Professional Web Development Tool	3
__ CIS 259	Enterprise Security Mgmt.	3
__	Humanities Course	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ CIS	CIS Elective	3
__ CIS 125	Windows Professional	3
__ CIS 257	Secure Electronic Commerce	3
__	Natural Science or Mathematics Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ CIS 145	Linux	3
__ CIS 250	Network Security	3
__ CIS 251	Digital Forensics	3
__ CIS 290	Network Administration Internship	3
__	General Elective	3
	Total Credits	15

The Associate of Applied Science
Computer Information Systems Major
Network Administration Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Tom Figg
 731-424-3520 ext. 201
 tfigg@jscc.edu

Program and Career Description

Students completing the Network Administration Concentration will be prepared for employment in the computer technical support field and network administration information technology field. The students will learn how to diagnose and repair computer hardware and software problems. In addition, those who complete the program will be able to design, implement and administer computer networks. Students will also develop strong critical thinking skills and will learn by doing within a hands-on lab environment along with real world internship experiences.



102

Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
\$31,795-\$40,470	\$54,990-\$83,910	38%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcnids.tbr.edu/> Salaries are not guaranteed.

Certification

Additionally, upon completion of this program students will have the foundational skills and knowledge that will help lead to the following certifications:

- CompTIA A+ Exam
- CompTIA Network + Exam
- Installing, Configuring, and Administrating Microsoft Windows XP Professional
- Managing and Maintaining a Microsoft Windows Server 2003 Environment
- Implementing, Managing, Maintaining a Microsoft Windows Server 2003 Network Infrastructure

Students successfully completing all of the above certification exams will be awarded the **Microsoft Certified System Administration certification**. Best of all, Jackson State is a testing center for all certification exams listed above and Jackson State students will receive as much as a 60% discount on the cost of testing.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science
Computer Information Systems Major
 Network Administration Concentration

Program Requirements for the Associate of Applied Science in Network Administration
 (Students may require additional Basic and Developmental courses.)

Communication Requirement
 ENGL 1010 English Composition I

Choose ONE Humanities Course

- ART 1010 Art History I
- ART 1020 Art History II
- ART 1030 Art Appreciation
- COMM 1030 Intro to Film
- ENGL 2111 American Lit: Pre-Colonial - 1845
- ENGL 2121 American Lit: 1845 - Present
- ENGL 2210 British Lit: Beginning - 1785
- ENGL 2220 British Lit: 1785 - Present
- ENGL 2310 World Lit: Beginning - 1450
- ENGL 2320 World Lit: 1450 - Present
- HUM 1010 Introduction to the Humanities I
- HUM 1020 Introduction to the Humanities II
- MUS 1030 Music Appreciation
- PHIL 1030 Introduction to Philosophy
- PHIL 2110 Introduction to Ethics
- THEA 1030 Introduction to Theatre

Choose ONE Natural Science or Mathematics Course

- BIOL 1110 General Biology I
- BIOL 1120 General Biology II
- BIOL 2010 Human Anatomy & Physiology I
- BIOL 2020 Human Anatomy & Physiology II
- CHEM 1110 General Chemistry I

- CHEM 1120 General Chemistry II
- PHYS 2010 Non-Calculus Based Physics I
- PHYS 2020 Non-Calculus Based Physics II
- PSCI 1010 Survey of Physical Science I
- PSCI 1020 Survey of Physical Science II
- MATH 1410 Topics in Contemporary Math I
- MATH 1420 Topics in Contemporary Math II
- MATH 1530 Statistics and Probability
- MATH 1430 Finite Mathematics
- MATH 1710 Pre-calculus Algebra
- MATH 1720 Trigonometry
- MATH 1830 Applied Calculus

Choose ONE Social/Behavioral Science Course

- ECON 211 Principles of Macroeconomics
- ECON 212 Principles of Microeconomics
- GEED 201 Survey of World Regions
- PHED 2050 Health and Wellness
- POLS 1100 U.S. Government and Politics I
- POLS 1200 U.S. Government and Politics II
- PSY 101 General Psychology I
- PSY 102 General Psychology II
- SOC 201 Introduction to Sociology
- SOC 202 Social Problems

Choose ONE Additional General Education Course from either Communication, Humanities, Natural Science, Mathematics, or Social and Behavioral Science.

Major Required Courses

- (All required)
- CIS 122 Integrated Software Applications
- CIS 125 Windows Professional
- CIS 130 Programming Design and Logic
- CIS 135 Database Development
- CIS 145 Linux
- CIS 150 Professional Web Development Tool
- CIS 170 IT Essentials
- CIS 175 Network Technician
- CIS 250 Network Security
- CIS 290 CIS Internship

Concentration

- CIS 190 Network Server Administration
- CIS 270 IT Technician
- CIS 275 Internetworking
- CIS Elective
- CIS Elective

The Associate of Applied Science Network Administration Concentration requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 122	Integrated Software Applications	3
__ CIS 170	IT Essentials	3
__ CIS 175	Network Technician	3
__ CIS	CIS Elective	3
__ ENGL 1010	English Composition I	3
	Total Credits	15

First Year	Spring Semester	Credits
__ CIS 130	Programming Design and Logic	3
__ CIS 135	Database Development	3
__ CIS 150	Professional Web Development Tool	3
__ CIS 190	Network Server Administration	3
__ CIS 270	IT Technician	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ CIS	CIS Elective	3
__ CIS 125	Windows Professional	3
__ CIS 275	Internetworking	3
__	Natural Science or Mathematics Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ CIS 145	Linux	3
__ CIS 250	Network Security	3
__ CIS 290	Network Administration Internship	3
__	Humanities Course	3
__	General Elective	3
	Total Credits	15

The Associate of Applied Science
Computer Information Systems Major
PC Support and Help Desk Concentration
2009-2010

Contact Information

Dr. Tom Figg
731-424-3520 ext. 201
tpigg@jscc.edu

Program and Career Description

Students completing the PC Support and Help Desk Concentration will be prepared for employment in the computer technical support field. The students will learn how to diagnose and repair computer hardware and software problems. In addition, those who complete the program will be able to staff a technical support help desk. Students will also develop strong critical thinking skills and will learn by doing within a hands-on lab environment along with real world internship experiences.



Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
\$31,795-\$40,470	\$54,990-\$83,910	38%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tci.ds.tbr.edu/> Salaries are not guaranteed.

Certification

Additionally, upon completion of this program students will have the foundational skills and knowledge that will help lead to the following certifications:

- CompTIA A+ Exam
- CompTIA Network + Exam
- Installing, Configuring, and Adminis tating Microsoft Windows XP Professional

Jackson State is a testing center for all certification exams listed above and Jackson State students will receive as much as a 60% discount on the cost of testing.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science
Computer Information Systems Major
 PC Support and Help Desk Concentration

Program Requirements for the Associate of Applied Science in PC Support and Help Desk Concentration
 (Students may require additional Basic and Developmental courses.)

Communication Requirement
 ENGL1010 English Composition I

Choose ONE Humanities Course

- ART 1010 Art History I
- ART 1020 Art History II
- ART 1030 Art Appreciation
- COMM 1030 Intro to Film
- ENGL 2111 American Lit: Pre-Colonial - 1845
- ENGL 2121 American Lit: 1845 - Present
- ENGL 2210 British Lit: Beginning - 1785
- ENGL 2220 British Lit: 1785 - Present
- ENGL 2310 World Lit: Beginning - 1450
- ENGL 2320 World Lit: 1450 - Present
- HUM 1010 Introduction to the Humanities I
- HUM 1010 Introduction to the Humanities II
- MUS 1030 Music Appreciation
- PHIL 1030 Introduction to Philosophy
- PHIL 2110 Introduction to Ethics
- THEA 1030 Introduction to Theatre

Choose ONE Natural Science or Mathematics Course

- BIOL 1110 General Biology I
- BIOL 1120 General Biology II
- BIOL 2010 Human Anatomy & Physiology I
- BIOL 2020 Human Anatomy & Physiology II
- CHEM 1110 General Chemistry I

- CHEM 1120 General Chemistry II
- PHYS 2010 Non-Calculus Based Physics I
- PHYS 2020 Non-Calculus Based Physics II
- PSCI 1010 Survey of Physical Science I
- PSCI 1020 Survey of Physical Science II
- MATH 1410 Topics in Contemporary Math I
- MATH 1420 Topics in Contemporary Math II
- MATH 1330 Statistics and Probability
- MATH 1430 Finite Mathematics
- MATH 1710 Precalculus Algebra
- MATH 1720 Trigonometry
- MATH 1830 Applied Calculus

Choose ONE Social/Behavioral Science Course

- ECO 211 Principles of Macroeconomics
- ECO 212 Principles of Microeconomics
- GED 201 Survey of World Regions
- PHED 2050 Health and Wellness
- POLS 1100 U.S. Government and Politics I
- POLS 1200 U.S. Government and Politics II
- PSY 101 General Psychology I
- PSY 102 General Psychology II
- SOC 201 Introduction to Sociology
- SOC 202 Social Problems

Choose ONE Additional General Education Course from either Communication, Humanities, Natural Science, Mathematics, or Social and Behavioral Science.

Major Required Courses

- (All required)
- CIS 122 Integrated Software Applications
- CIS 125 Windows Professional
- CIS 130 Programming Design and Logic
- CIS 135 Database Development
- CIS 145 Linux
- CIS 150 Professional Web Development Tools
- CIS 170 IT Essentials
- CIS 175 Network Technician
- CIS 250 Network Security
- CIS 290 CIS Internship

Concentration

- CIS 258 PC Support and Help Desk
- CIS 270 IT Technician
- CIS Elective
- CIS Elective
- CIS Elective

The Associate of Applied Science PC Support and Help Desk Concentration requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 122	Integrated Software Applications	3
__ CIS 170	IT Essentials	3
__ CIS 175	Network Technician	3
__ CIS	CIS Elective	3
__ ENGL 1010	English Composition I	3
	Total Credits	15

First Year	Spring Semester	Credits
__ CIS 130	Program Design and Logic	3
__ CIS 135	Database Development	3
__ CIS 150	Professional Web Development Tools	3
__ CIS 270	IT Technician	3
__	Humanities Course	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ CIS	CIS Elective	3
__ CIS 125	Windows Professional	3
__ CIS 258	PC Support and Help Desk	3
__	Math or Science Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ CIS 145	Linux	3
__ CIS 250	Network Security	3
__ CIS 290	Network Administration Internship	3
__ CIS	CIS Elective	3
__	General Education Elective	3
	Total Credits	15

The Associate of Applied Science
Computer Information Systems Major
Software Developer Concentration
2009-2010

Contact Information

Dr. Tom Figg
731-424-3520 ext. 201
tpigg@jstcc.edu

Program and Career Description

Students completing the Software Developer Concentration will be prepared to enter the field of software development and database administration. The students will learn how to create software applications using various programming tools. In addition, those who complete the program will be able to create and administer database applications. Students will also develop strong critical thinking skills and will learn by doing within a hands-on lab environment along with real world internship experiences.



Career	Beginning Salary Range with AAS	Experienced Salary Range
Computer Programmer	\$33,900 to \$41,400	\$46,615 to \$88,550
Database Administrator	\$33,900 to \$41,400	\$46,615 to \$88,550

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science
Computer Information Systems Major
 Software Developer Concentration

Program Requirements for the Associate of Applied Science Software Developer Concentration
 (Students may require additional Basic and Developmental courses.)

Communication Requirement
 ENGL 1010 English Composition I

Choose ONE Humanities Course

- ART 1010 Art History I
- ART 1020 Art History II
- ART 1030 Art Appreciation
- COM 1030 Intro to Film
- ENGL 2111 American Lit: Pre-Colonial - 1845
- ENGL 2121 American Lit: 1845 - Present
- ENGL 2210 British Lit: Beginnings - 1785
- ENGL 2220 British Lit: 1785 - Present
- ENGL 2310 World Lit: Beginnings - 1450
- ENGL 2320 World Lit: 1450 - Present
- HUM 1010 Introduction to the Humanities I
- HUM 1020 Introduction to the Humanities II
- MUS 1030 Music Appreciation
- PHIL 1030 Introduction to Philosophy
- PHIL 2110 Introduction to Ethics
- THEA 1030 Introduction to Theatre

Choose ONE Natural Science or Mathematics Course

- BIO 1110 General Biology I
- BIO 1120 General Biology II
- BIO 2010 Human Anatomy & Physiology I
- BIO 2020 Human Anatomy & Physiology II
- CHEM 1110 General Chemistry I

- CHEM 1120 General Chemistry II
- PHYS 2010 Non-Calculus Based Physics I
- PHYS 2020 Non-Calculus Based Physics II
- PHYS 1010 Survey of Physical Science I
- PHYS 1020 Survey of Physical Science II
- MATH 1410 Topics in Contemporary Math I
- MATH 1420 Topics in Contemporary Math II
- MATH 1530 Statistics and Probability
- MATH 1430 Finite Mathematics
- MATH 1710 Precalculus Algebra
- MATH 1720 Trigonometry
- MATH 1830 Applied Calculus

Choose ONE Social/Behavioral Science Course

- ECON 211 Principles of Macroeconomics
- ECON 212 Principles of Microeconomics
- GED 201 Survey of World Regions
- PHED 2050 Health and Wellness
- POLS 1100 U.S. Government and Politics I
- POLS 1200 U.S. Government and Politics II
- PSY 101 General Psychology I
- PSY 102 General Psychology II
- SOC 201 Introduction to Sociology
- SOC 202 Social Problems

Choose ONE Additional General Education Course from either Communication, Humanities, Natural Science, Mathematics, or Social and Behavioral Science

Major Required Courses

- (All required)
- CIS 122 Integrated Software Applications
- CIS 125 Windows Professional
- CIS 130 Programming Design and Logic
- CIS 135 Database Development
- CIS 145 Linux
- CIS 150 Professional Web Development Tools
- CIS 170 IT Essentials
- CIS 175 Network Technician
- CIS 250 Network Security
- CIS 290 CIS Internship

Concentration

- CIS 200 C++
- CIS 215 Advanced Database
- CIS 230 Visual Basic
- CIS Elective
- CIS Elective

The Associate of Applied Science Software Developer Concentration requires 60 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 122	Integrated Software Applications	3
__ CIS 130	Program Design and Logic	3
__ CIS 135	Database Development	3
__ CIS	CIS Elective	3
__ ENGL 1010	English Composition I	3
	Total Credits	15

First Year	Spring Semester	Credits
__ CIS 150	Professional Web Development Tools	3
__ CIS 170	IT Essentials	3
__ CIS 215	Advanced Database	3
__ CIS 230	Visual Basic	3
__	Humanities Course	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ CIS	CIS Elective	3
__ CIS 125	Windows Professional	3
__ CIS 175	Network Technician	3
__ CIS 200	C++	3
__	Social and Behavioral Science Course	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ CIS 145	Linux	3
__ CIS 250	Network Security	3
__ CIS 295	Software Developer Internship	3
__	General Education Elective	3
__	Math or Science Course	3
	Total Credits	15

The Associate of Applied Science
Early Childhood Education Major
At Jackson State Community College
2009-2010

Contact Information

Dr. Charles Cooper
731-424-3520 ext. 260
ccooper@jsgc.edu

Cathy Smith
731-424-3520 ext. 390
csmith@jsgc.edu

Shirley Martin
731-424-3520 ext. 266
smartin@jsgc.edu

Program and Career Description

Opportunities for students interested in teaching preschool children continue to grow. Preschool Teachers may work in a variety of child development facilities including Head Start, preschools, public and private elementary schools, child care centers, corporate sponsored centers, and family child care homes. Students may seek jobs as classroom teachers or teaching assistants, become directors of child care centers, or open their own child care center. Both Head Start teachers and teacher assistants in Tennessee's lottery-funded preschool programs are asked to get a Child Development Associate Credential (CDA). Students in the Associate of Applied Science in Early Childhood Education program prepare for a career in the child care and preschool industry by learning about young children and how to teach and care for them. Our students have the opportunity to work closely with education faculty and get hands on experience through clinical courses.



108

Career	Median Salary
Preschool Teacher	\$22,680

Salaries are based on information provided from the U.S. Dept. of Labor.
www.bls.gov Salaries are not guaranteed.

Credentials

Students successfully completing ECED 2010, ECED 2015, ECED 2130, and ECED 2040 are eligible to apply for the Child Development Associate Credential (CDA).

Accreditation Information

The Early Childhood Education program follows National Association for the Education of Young Children (NAEYC) and Tennessee Early Childhood Training Alliance (TECTA). Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate Applied of Science Early Childhood Education Major

Program Requirements for the Associate of Applied Science in Early Childhood Education (Students may require additional Basic and Developmental courses.)

Communication Courses

ENGL 1010 English Composition I
SPE 211 Fundamentals of Speech

Choose ONE Humanities Course

ARI 1010 Art History I
ARI 1020 Art History II
ARI 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose ONE Natural Science Course

BIOL 1110 General Biology I
BIOL 1120 General Biology II
BIOL 2010 Human Anatomy & Physiology I
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II

Choose ONE Mathematics Course

MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II
or a higher level Math course (see advisor)

Choose ONE Social and Behavioral Science Course

ECO 211 Principles of Macroeconomics
ECO 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose ONE additional course from Humanities, Social and Behavioral Science, Natural Science or Mathematics

Major Required Courses

ECED 1010 Intro to Early Child. Edu.
ECED 2010 Safe, Healthy Learning Enviro.
ECED 2015 Early Childhood Curriculum
ECED 2020 Infant, Toddler, Child Dev.
ECED 2040 Family Dynamics & Community Involvement
ECED/EDU 2040 Dev. of Exceptional Children
ECED 2070 Development Assessment
ECED 2080 Language & Literacy in Early Childhood

ECED 2085 Math & Science in Early Childhood

ECED 2130 Initial Practicum
ECED 2160 Final Practicum
EDU 1120 Introduction to Teaching or
CIS 101 Software Applications

Choose ONE Major Elective

ECED 2030 Infant and Toddler Care
ECED 2050 Psychomotor Development
ECED 2090 Creative Development
ECED 2100 The Mentoring Teacher
ECED 2120 Administration of Child Care Centers

The Associate of Applied Science Early Childhood Education Major requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
ECED 1010	Intro to Early Childhood	2
ECED 2010	Safe, Healthy, Learning Env.	3
ECED 2130	Initial Practicum	3
ENGL 1010	English Composition I	3
MATH	Mathematics Course	3
—	General Education Elective	3
	Total Credits	17

First Year	Spring Semester	Credits
ECED 2060	Dev. of Exceptional Child	3
ECED 2040	Fam. Dynam. & Comm. Inv.	3
EDU 1120 or CIS 101	Introduction to Teaching or Software Applications	3
—	Natural Science Course	4
	Total Credits	13

Second Year	Fall Semester	Credits
ECED 2020	Infant, Toddler Child Dev.	3
ECED 2015	Early Child. Curriculum	3
ECED 2070	Development Assessment	3
—	Social and Behavioral Science Course	3
SPE 211	Fundamentals of Speech	3
	Total Credits	15

Second Year	Spring Semester	Credits
ECED 2080	Language & Lit. in ECED	
ECED 2085	Math & Science in ECED	3
ECED 2160	Final Practicum	3
ECED	Major Elective	3
—	Humanities Course	3
	Total Credits	15

The Associate of Applied Science
General Technology Major
 At Jackson State Community College
 2009-2010

Contact Information

Bobby Smith
 731-425-2635
 bsmith@jscc.edu

Program and Career Description

The Associate of Applied Science degree in General Technology is a coherent course of study designed to serve the needs of two populations:

- * Students whose college credit achievements do not fit into other AAS degree options
- * Students with significant occupational training and/or experience in fields such as:

- Business
- Industrial Technology
- Health Care
- Office Administration
- Computer Information Systems



Career	Beginning Salary Range with AAS	Experienced Range	Projected % Job Growth Through 2012
Administrative Asst.	\$20,700 to \$25,000	\$29,700 to \$44,500	11%
Computer Programmer	\$33,900 to \$41,400	\$46,615 to \$88,550	3%
Electronics Mechanic	\$25,100 to \$32,000	\$42,300 to \$57,400	7%
Paramedic	\$16,500 to \$19,300	\$22,700 to \$35,900	21%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Important Notice to Students

Students must have approval from their advisor prior to choosing this degree option.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science General Technology Major

Program Requirements for the Associate of Applied Science in General Technology (Students may require additional Basic and Developmental courses.)

Communication Requirement
ENGL 1010 English Composition I

Choose ONE Humanities Course

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COMM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose ONE Natural Science or
Mathematics Course

BIO 1110 General Biology I
BIO 1120 General Biology II
BIO 2010 Human Anatomy & Physiology I
BIO 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I
CHEM 1120 General Chemistry II
PHYS 2010 Non-Calculus Based Physics I
PHYS 2020 Non-Calculus Based Physics II
PSCI 1010 Survey of Physical Science I
PSCI 1020 Survey of Physical Science II
MATH 1010 Math for Liberal Arts
MATH 1410 Topics in Contemporary Math I
MATH 1420 Topics in Contemporary Math II

MATH 1330 Statistics and Probability
MATH 1430 Finite Mathematics
MATH 1710 Precalculus Algebra
MATH 1720 Trigonometry
MATH 1830 Applied Calculus

Choose ONE Social and Behavioral Science
Course

EC 211 Principles of Macroeconomics
EC 212 Principles of Microeconomics
GEO 201 Survey of World Regions
PHED 2050 Health and Wellness
POLS 1100 U.S. Government and Politics I
POLS 1200 U.S. Government and Politics II
PSY 101 General Psychology I
PSY 102 General Psychology II
SOC 201 Introduction to Sociology
SOC 202 Social Problems

Choose ONE Additional General Education
Course from either Communication,
Humanities, Natural Science, Mathematics,
or Social and Behavioral Science

Supporting Core

BUS 111 Introduction to Business
CIS 101 Software Applications or
CIS 122 Integrated Software Applications
PSY 102 General Psychology II or
PSY 241 Developmental Psychology
SPE 211 Fundamentals of Speech
General Elective 1-3 credits

Choose from Emphasis A, B, C, or D
(up to 30 hours credit)

Emphasis A

Transfer of approved technical and related
course from any accredited college or
university.

Emphasis B

Open degree: Students will work with their
advisor to select course from an approved list
of technical and related course that focus on an
approved academic area.

Emphasis C

Students completing a TTC diploma or those
with industry training may receive up to 30
hours of credit based upon transcript review by
the Dean of Professional and Technical Studies.

Emphasis D

Students may be awarded credit from one of the
following options:

- Industry, Military, or related training
(1-30 hours)
- Experiential Credit (1-15 hours)
based on portfolio review
- TTC Courses (1-30 hours)

The Associate of Applied Science General
Technology Major requires 60 credits for
graduation. Some courses have prerequisites
and co-requisites. See JS CC Academic
Catalog and Student Handbook for further
information.

Sample Schedule

First Year	Fall Semester	Credits
__ BUS 111	Introduction to Business	3
__ CIS 101 or 122	Software Applications	3
__ ENGL 1010	English Composition I	3
__	Humanities Course	3
__	Social and Behavioral Science Course	3
	Total Credits	15

First Year	Spring Semester	Credits
__ PSY 102 or 261	Psychology Course	3
__ SPE 211	Fundamentals of Speech	3
__	Natural Science or Mathematics Course	3
__	General Education Elective	3
__	General Elective	3
	Total Credits	15

The Associate of Applied Science
Industrial Technology Major
 Applied Manufacturing Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Richard Skelton
 731-424-3520 ext. 249
 rskelton@jccc.edu

Program and Career Description

This concentration prepares graduates for technical positions in industry and business in the areas between craftsman and the engineer. The primary objective is to provide a broad foundation of theoretical and practical knowledge in the areas of manufacturing processes, supervision, quality, and management opportunities. The curriculum is broad-based but focuses on the integration of each area as used in systemic applications.



112

Career	Beginning Salary Range with AAS	Experienced Range	Projected % Job Growth Through 2012
Industrial Technician	\$27,910 to \$45,020	\$45,020 to \$69,200	21%
Mechanical Drafter	\$25,920 to \$37,520	\$37,520 to \$63,760	6%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools. The Associate of Applied Science in Industrial Technology is accredited by the National Association of Industrial Technology.

If you are a Tennessee Technology Center graduate, check with an Industrial Technology advisor for additional credit options.



The Associate of Applied Science
Industrial Technology Major
 Applied Manufacturing Concentration

**Program Requirements for the Associate of Applied Science in Industrial Technology Applied Manufacturing
 (Students may require additional Basic and Developmental courses.)**

Communication Requirement
 ENGL1010 English Composition I
 SPE 211 Fundamentals of Speech

Choose ONE Humanities Course
 ART1010 Art History I
 ART1020 Art History II
 ART1030 Art Appreciation
 COMM 1030 Intro to Film
 ENGL2111 American Lit: Pre-Colonial- 1845
 ENGL2121 American Lit: 1845 - Present
 ENGL2210 British Lit: Beginnings - 1785
 ENGL2220 British Lit: 1785 - Present
 ENGL2310 World Lit: Beginnings - 1450
 ENGL2320 World Lit: 1450 - Present
 HUM 1010 Introduction to the Humanities I
 HUM 1020 Introduction to the Humanities II
 MUS 1030 Music Appreciation
 PHIL 1030 Introduction to Philosophy
 PHIL 2110 Introduction to Ethics
 THEA 1030 Introduction to Theatre

Science Course
 PHYS 2010 Non-Calculus Based Physics I

Choose ONE Social and Behavioral Science Course
 EC O211 Principles of Macroeconomics
 or
 EC O212 Principles of Microeconomics (Recommended)
 GEO 201 Survey of World Regions
 PHED 2050 Health and Wellness
 POLS 1100 U.S. Government and Politics I
 POLS 1200 U.S. Government and Politics II
 PSY 101 General Psychology I
 PSY 102 General Psychology II
 SOC 201 Introduction to Sociology
 SOC 202 Social Problems

Major Required Courses
 (All required)
 CIS101 Software Applications or
 CIS122 Integrated Software Applications
 EET 150 Electro-mechanical Devices
 IT 150 Industrial Circuits
 MET 110 Intro to Drafting & Auto CAD Applications
 MATH1530 Statistics and Probability or
 Higher Level Math

Concentration Required Courses
 29 Hours of Guided Technical Electives
 (See your Industrial Technology advisor)

The Associate of Applied Science Industrial Technology Major Applied Manufacturing Concentration requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 101 or 122	Software Applications or Integrated Applications	3
__ IT 150	Industrial Circuits	3
__ MATH 1530	Statistics and Probability	3
__ MET 110	Intro to Drafting & Auto CAD Applications	3
__	Technical Elective	3
	Total Credits	15

First Year	Spring Semester	Credits
__ ENGL 1010	English Composition I	3
__ SPE 211	Fundamentals of Speech	3
__	Technical Elective	3
__	Technical Elective	3
__	Technical Elective	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ EET 150	Electro-Mechanical Devices	3
__ PHYS 2010	Non-Calculus Based Physics I	4
__	Technical Elective	2
__	Technical Elective	3
__	Technical Elective	3
	Total Credits	15

Second Year	Spring Semester	Credits
__ ECO	Economics Course	3
__	Humanities Course	3
__	Technical Elective	3
__	Technical Elective	3
	Total Credits	15

The Associate of Applied Science
Industrial Technology Major
 Electromechanical Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Richard Skelton
 731-424-3520 ext. 249
 rskelton@jsec.edu

Program and Career Description

This concentration prepares graduates for technical positions in the expanding field of electronics, instrumentation, and electrical equipment. The primary objective is to provide a broad foundation of theoretical and practical knowledge in the areas of electrical and electronic circuits, digital circuits, electrical machinery, programmable logic controllers and hydraulics/pneumatics equipment. The curriculum is broad-based but focuses on the integration of each area as used in systemic applications.



Career	Beginning Salary Range with AAS	Experienced Range	Projected % Job Growth Through 2012
Calibration and Instrumentation Technician	\$27,500 to \$33,315	\$44,990 to \$59,375	13%
Electronics Technician	\$27,300 to \$49,720	\$49,720 to \$62,370	13%
Industrial Maintenance Technician	\$27,000 to \$31,700	\$40,000 to \$59,800	21%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tn.gov/> Salaries are not guaranteed.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools. The Associate of Applied Science in Industrial Technology is accredited by the National Association of Industrial Technology.



The Associate of Applied Science
Industrial Technology Major
 Electromechanical Concentration

Program Requirements for A.A.S. in Industrial Technology Electromechanical Concentration
 (Students may require additional Basic and Developmental courses.)

Communication Requirement
 ENGL 1010 English Composition I
 SPE 211 Fundamentals of Speech

Choose ONE Humanities Course
 ART 1010 Art History I
 ART 1020 Art History II
 ART 1030 Art Appreciation
 COM 1030 Intro to Film
 ENGL 2111 American Lit: Pre-Colonial- 1845
 ENGL 2121 American Lit: 1845 - Present
 ENGL 2210 British Lit: Beginnings - 1785
 ENGL 2220 British Lit: 1785 - Present
 ENGL 2310 World Lit: Beginnings - 1450
 ENGL 2320 World Lit: 1450 - Present
 HUM 1010 Introduction to the Humanities I
 HUM 1020 Introduction to the Humanities II
 MUS 1030 Music Appreciation
 PHIL 1030 Introduction to Philosophy
 PHIL 2110 Introduction to Ethics
 THEA 1030 Introduction to Theatre

Science Course
 PHYS 2010 Non-Calculus Based Physics I

Choose ONE Social and Behavioral Science Course
 ECO 211 Principles of Macroeconomics
 or
 ECO 212 Principles of Microeconomics (Recommended)
 GEO 201 Survey of World Regions
 PHED 2050 Health and Wellness
 POLS 1100 U.S. Government and Politics I
 POLS 1200 U.S. Government and Politics II
 PSY 101 General Psychology I
 PSY 102 General Psychology II
 SOC 201 Introduction to Sociology
 SOC 202 Social Problems

Major Required Courses
 (All required)
 CIS 101 Software Applications or
 CIS 122 Integrated Software Applications
 EET 150 Electromechanical Devices
 IT 150 Industrial Circuits
 MET 110 Intro to Drafting & Auto CAD Applications
 MATH 1330 Statistics and Probability or
 Higher Level Math

Concentration Required Courses
 EET 100 Electrical Circuit I
 EET 120 Digital Circuits
 EET 140 Electrical Circuit II
 EET 170 Electronics I
 EET 180 Programmable Logic Controllers I
 EET 200 Motors and Motor Control Systems
 EET 230 Programmable Logic Controllers II
 EET 240 Fluid Power
 MET 155 Manufacturing Seminar
 EET Elective

The Associate of Applied Science Industrial Technology Major, Electromechanical Concentration requires 60 college level credits. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 101 or 122	Software Applications or Integrated Software Applications	3
__ EET 100	Electrical Circuits I	3
__ EET 180	Programmable Logic Controllers I	3
__ MATH 1330	Statistics and Probability	3
__ MET 110	Intro to Drafting & Auto CAD Applications	3
	Total Credits	15

First Year	Spring Semester	Credits
__ EET 160	Electrical Circuits II	3
__ EET 230	Programmable Logic Controllers II	3
__ ENGL 1010	English Composition I	3
__ EET	Elective	3
__ SPE 211	Fundamentals of Speech	3
	Total Credits	15

Second Year	Fall Semester	Credits
__ EET 150	Electro-Mechanical Devices	3
__ EET 170	Electronics I	3
__ EET 240	Fluid Power	3
__ IT 150	Industrial Circuits	3
__ PHYS 2010	Non-Calculus Based Physics	4
	Total Credits	16

Second Year	Spring Semester	Credits
__ ECO	Economics Course	3
__ EET 120	Digital Circuits	3
__ EET 200	Motors and Motor Control Systems	3
__ MET 155	Manufacturing Seminar	2
__	Humanities Course	3
	Total Credits	14

The Associate of Applied Science
Industrial Technology Major
 Quality Sciences Concentration
 At Jackson State Community College
 2009-2010

Contact Information

Richard Skelton
 731-424-3520 ext. 249
 rskelton@jssc.edu

Program and Career Description

The Quality Sciences concentration is designed to address a dynamically applied technological discipline. The course of study will take on a hands-on approach to foster skills needed in employing problem-solving skills. The primary objective is to provide students with a program of study that will give them the tools and knowledge within the field of quality testing and management.



Career	Beginning Salary Range with AAS	Experienced Range	Projected % Job Growth Through 2012
Calibration & Instrumentation Technicians	\$27,500 to \$33,315	\$44,990 to \$59,375	13%
Quality Control Inspectors	\$16,600 to \$27,000	\$26,100 to \$45,000	4%
Industrial Technician	\$27,910 to \$45,020	\$45,020 to \$69,200	21%
Industrial Production Managers	\$38,000 to \$46,800	\$60,500 to \$96,500	7%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcids.tbr.edu/> Salaries are not guaranteed.

Additional Information

Jackson State Community College is accredited by the Southern Association of Colleges and Schools. The Associate of Applied Science in Industrial Technology is accredited by the National Association of Industrial Technology.



The Associate of Applied Science
Industrial Technology Major
 Quality Sciences Concentration

**Program Requirements for the Associate of Applied Science in Industrial Technology Quality Sciences
 (Students may require additional Basic and Developmental courses.)**

Communication Requirement

ENGL 1010 English Composition I
 SPE 211 Fundamentals of Speech

Choose ONE Humanities Course

ART 1010 Art History I
 ART 1020 Art History II
 ART 1030 Art Appreciation
 COMM 1030 Intro to Film
 ENGL 2111 American Lit: Pre-Colonial- 1845
 ENGL 2121 American Lit: 1845 - Present
 ENGL 2210 British Lit: Beginnings - 1785
 ENGL 2220 British Lit: 1785 - Present
 ENGL 2310 World Lit: Beginnings - 1450
 ENGL 2320 World Lit: 1450 - Present
 HUM 1010 Introduction to the Humanities: I
 HUM 1020 Introduction to the Humanities: II
 MUS 1030 Music Appreciation
 PHIL 1030 Introduction to Philosophy
 PHIL 2110 Introduction to Ethics
 THEA 1030 Introduction to Theatre

Science Course

PHYS 2010 Non-Calculus Based Physics I

Choose ONE Social and Behavioral Science

Course
 ECO 211 Principles of Macroeconomics
 or
 ECO 212 Principles of Microeconomics
 (Recommended)
 GEO 201 Survey of World Regions
 PHED 2050 Health and Wellness
 POLS 1100 U.S. Government and Politics I
 POLS 1200 U.S. Government and Politics II
 PSY 101 General Psychology I
 PSY 102 General Psychology II
 SOC 201 Introduction to Sociology
 SOC 202 Social Problems

Major Required Courses

(All required)
 CIS 101 Software Applications or
 CIS 122 Integrated Software Applications
 EET 150 Electromechanical Devices
 IT 150 Industrial Circuits
 MET 110 Intro to Drafting & Auto CAD
 Applications
 MATH 1530 Statistics and Probability or
 Higher Level Math

Concentration Required Courses

ENG 260 Technical Writing
 MET 205 Geometric Dimensioning and
 Tolerancing
 MET 222 Metrology and Quality Control
 MET 240 Statistical Process and Quality
 Control
 MGT 247 Production and Operations
 Management
 QST 210 Continual Improvement Techniques
 QST 220 Design of Experiments
 QST 240 Advanced Quality Techniques
 QST 260 Total Quality Management
 QST 280 Quality Systems Approach

The Associate of Applied Science Industrial
 Technology Major, Quality Sciences
 Concentration requires 60 college level
 credits. Some courses have prerequisites
 and co-requisites. See JS CC Academic
 Catalog and Student Handbook for further
 information.

Sample Schedule

First Year	Fall Semester	Credits
__ CIS 101 or 122	Software Applications or Integrated Applications	3
__ IT 150	Industrial Circuits	3
__ MET 222	Metrology & Quality Control	3
__ MET 110	Intro to Drafting & Auto CAD Applications	3
__ MET 240	Statistical Process and Quality Control	3
	Total Credits	15

First Year	Spring Semester	Credits
__ ENGL 1010	English Composition I	3
__ MET 205	Geometric Dimensioning & Tolerancing	3
__ QST 220	Design of Experiments	2
__ QST 240	Advanced Quality Techniques	3
__ MATH 1530	Statistics and Probability	3
	Total Credits	14

Second Year	Fall Semester	Credits
__ EET 150	Electro-Mechanical Devices	3
__ PHYS 2010	Non-Calculus Based Physics I	4
__ QST 210	Continual Improvement Techniques	3
__ SPE 211	Fundamentals of Speech	3
__ QST 260	Total Quality Management	3
	Total Credits	16

Second Year	Spring Semester	Credits
__ ECO	Economics Course	3
__ ENG 260	Technical Writing	3
__ MGT 247	Production & Operations Management	3
__ QST 280	Quality Systems Approach	3
__	Humanities Course	3
	Total Credits	15

The Associate of Applied Science
Medical Laboratory Technician Major
 At Jackson State Community College
 2009-2010

Contact Information

Pete O'Brien
 731-424-3520 ext. 226
 pobrien@jscc.edu

Program and Career Description

The Medical Laboratory Technician (MLT) is an essential member of the modern healthcare team and they work in close cooperation with physicians to establish diagnoses and monitor the effectiveness of treatment through direct examination of patients and analyses of specimens. MLT's work in all areas of the lab including chemistry, hematology, microbiology, medicine, immunology, and genetics, or they may specialize and develop expertise such as virology or molecular genetics. MLT's may work in a hospital, outpatient clinic, or in a reference laboratory. Medical Laboratory Technician is #18 on the Best Job List according to the *Jobs Related Almanac*. A Career Ladder Program has been established to provide additional advancement opportunities. The MLT curriculum is an integrated program in which basic concepts, technical procedures, and laboratory exercises are presented at the college prior to assignment to clinical education at one of the clinical affiliates for practical experience. Students successfully completing the program are eligible for the certification examinations offered by the American Society for Clinical Pathology (ASCP), the National Credentialing Agency (NCA), and for licensure in Tennessee.

Career	Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
Medical Laboratory Technician	\$27,675 to \$32,800	\$30,000 to \$37,700	24%

Salaries are based on American Society for Clinical Pathology (ASCP) statistics.
 Salaries are not guaranteed.

Admission Requirements

The Medical Laboratory Technician program has specific admission requirements:

- Obtain regular admission status to the college.
- Complete all required basic and developmental courses prior to the May 15 program date.
- Score a minimum ACT composite of 19 or acceptable placement score, or complete at least 10 semester hours of college-level credit with a minimum GPA of 2.5.
- Applicants 21 years of age or older with no previously recorded ACT score are not required to take the ACT or equivalent tests but must complete college academic credits as described above in order to be properly evaluated.
- This curriculum must include college-level mathematics and/or science courses such as biology or chemistry that require laboratory sessions and must have been completed within the past five years.
- Submit a completed MLT application by May 15.

Accreditation Information

The Associate of Applied Science Medical Laboratory Technician program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences. (8410 W. Bym Mawr Ave. Suite 670, Chicago, IL 60631 or (773) 714-8880) Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science Medical Laboratory Technician Major

**Program Requirements for the Associate of Applied Science Medical Laboratory Technician Major
(Students may require additional Basic and Developmental courses.)**

Communication Requirement
ENGL 1010 English Composition I

Choose ONE Humanities Course

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COM 1030 Film Appreciation
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities: I
HUM 1020 Introduction to the Humanities: II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Social and Behavioral Science Courses

PSY 101 General Psychology I or
PSY 102 General Psychology II

Natural Science or Mathematics Course
BIOL 2010 Human Anatomy & Physiology I

Additional Courses (Both Required)
BIOL 2020 Human Anatomy & Physiology II
CHEM 1110 General Chemistry I

Major Required Courses

(All required)
MLT 119 Intro to the Medical Laboratory
MLT 120 Pre-Clinical Hematology
MLT 121 Pre-Clinical Blood Banking
MLT 122 Pre-Clinical Chemistry
MLT 125 Basic medical Microbiology
MLT 126 Parasitology and Mycology
MLT 127 Immunology/Urinalysis & Body Fluids
MLT 201 Clinical Practicum
MLT 202 Clinical Practicum II
MLT 210 Intro to Hospital Practice
MLT 217 Clinical Blood Collection
MLT 218 Clinical Seminar & Review

The Associate of Applied Science Medical Laboratory Technician Major requires 66 college-level credits. This is a career program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes and/or to meet national accreditation agency requirements. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Medical Laboratory Technician Faculty recommend students take SPE 211 Fundamentals of Speech, MATH 1430 Finite Mathematics, CIS 101 Software Applications, and HSC 111 Medical Terminology. These courses are not required for graduation in this program.

Sample Schedule

First Year	Fall Semester	Credits
__BIOL 2010	Human Anatomy & Physiology I	4
__CHEM 1110	General Chemistry I	4
__MLT 119	Intro to Medical Lab	1
__MLT 120	Pre-Clinical Hematology	4
__MLT 127	Immunology/Urinalysis & Body Fluids	2
	Total Credits	15

First Year	Spring Semester	Credits
__BIOL 2020	Human Anatomy & Physiology II	4
__MLT 121	Pre-Clinical Blood Banking	3
__MLT 125	Basic Medical Microbiology	5
__MLT 210	Intro to Hospital Practice	1
	Total Credits	13

	Summer Semester	Credits
__MLT 122	Pre-Clinical Chemistry	4
__	Humanities Course	3
	Total Credits	7

Second Year	Fall Semester	Credits
__MLT 126	Parasitology and Mycology	2
__MLT 201	Clinical Practicum I	10
	Total Credits	12

Second Year	Spring Semester	Credits
__MLT 202	Clinical Practicum II	10
__MLT 217	Clinical Blood Collection	1
__MLT 218	Clinical Seminar & Review	2
	Total Credits	13

	Summer Semester	Credits
__ENGL 1010	English Composition I	3
__PSY	General Psychology Course	3
	Total Credits	6

The Associate of Applied Science
Nursing Major
At Jackson State Community College
2009-2010

The Nursing Program prepares a graduate to meet the educational requirements for the National Council Licensure Exam for Registered Nursing (NCLEX-RN) and to begin nursing practice in structured health-care settings such as hospitals, clinics, and extended-care facilities. Nursing is a dynamic, applied discipline in which caring for the biological, psychological, sociocultural, spiritual, and developmental needs of others is paramount. As a generalist, the graduate is prepared to function effectively as a provider and manager of care, utilizing assessment, analysis, planning, implementation and evaluation skills. The graduate collaborates with other members of the health care team, functioning within the legal and ethical standards of the profession.

This program utilizes continuous quality improvement methods and strives to meet the needs of its constituent groups. Expert faculty remain current in the field by practicing clinically as "real nurses." Course experiences continually evolve to reflect the rapid changes in health care. Students practice in varied clinical environments such as area hospitals, clinics, and extended care facilities to develop a broad knowledge and skill base.

Graduates of the Jackson State program excel in competency measures such as success on the initial attempt of the licensure exam (NCLEX-RN), job placement and job performance. Graduate and employer satisfaction is measured annually. The program is fully approved by the Tennessee Board of Nursing and accredited by the National League for Nursing Accrediting Commission (3343 Peachtree Road, Atlanta, GA 30326. Phone 1-800-669-1656).

You must be formally admitted into the program before you can begin taking any nursing course. Sixty-five credits are required for the degree. The curriculum includes arts, science and nursing courses and can be completed in as little as five semesters or extended for up to nine semesters. All nursing courses include application principles to prepare graduates for an ever-changing health care system. Nursing laboratory and clinical experiences provide opportunities for "hands on" practice, skill development, and competency demonstration. Each hour of nursing theory generates one credit hour, and three hours of nursing lab or clinical generates one credit hour.

Articulation with area baccalaureate (BSN) programs exists and offers opportunities for continued professional and skill development. A unique dual-enrollment option is offered in collaboration with the University of Memphis, allowing students to obtain both the associate and baccalaureate degrees in nursing on the Jackson State campus.

Accreditation and professional certification standards, limited clinical and classroom space, faculty availability, and a concern for appropriate student progress influence the selective admissions process to all Tennessee Board of Regents nursing programs. Students must meet the admission criteria, be reviewed and accepted for admission, and make satisfactory progress to be continued in the nursing program. In the employment of these criteria in the review of applicants, Jackson State is aware of the institutional goal of maintaining appropriate student diversity in its acceptance pool.

Admission Requirements to Nursing program

Admissions to the program are selective and competitive. To be considered for admission, applicants must fulfill the following requirements:

- Obtain regular college admission and good academic standing status.
- Complete all required developmental courses no later than the semester in which the application for admission to the Nursing Program is filed.
- Submit a completed nursing program application to the Nursing Office by February 1st for fall admission, August 1 for spring admission, and May 1 for summer admission (LPN Career Mobility applicants only).
- Fulfill the following academic requirements:
 - If applicants have no prior college experience, a high school cumulative GPA of 2.5 on a 4.0 scale.
 - If applicants have prior college coursework, a college cumulative GPA of 2.5 on a 4.0 scale.
 - GED recipients must score at an average of 410 on each subject test and a minimum total score of 2250.
- Submit official transcripts of high school and/or college work to the Admissions Office by the application deadline.
- Submit ACT exam scores.
- Report if any license in any health care field has been suspended, revoked, or denied.
- Report any felony convictions.

It is the applicant's responsibility to ensure all application materials are received in the Nursing Office by the application deadline date. Applicants who meet the deadline will be notified in writing of their admission status. If the number of qualified applicants falls below the maximum enrollment, applications of those students who will be fulfilling the above-stated requirements prior to entering the nursing program will be considered.

Application for admission is considered for one application period only. Applicants who wish to be considered for admission into the next entering class must submit a new application. ACT scores are considered valid for three years from the test date. Information regarding the ACT is available at www.act.org. Nursing applicants may take the ACT residual exam at JSCC; residual ACT exam information is available in the nursing program application.

All applicants are evaluated on the basis of their scores on the ACT and their cumulative GPA. Selection for admission is based on an evaluation point system, which reflects the applicant's ACT scores and cumulative GPA at the time of application. Additional points may be earned by possessing a grade of "C" or above in the required college-level Anatomy and Physiology courses which have been

completed less than five years from the point of initial program enrollment, prior experience in a healthcare field, and service-area residents. Qualified applicants are ranked according to the point system and those with the highest summed scores are selected to fill the class. The next 20 candidates are placed on an alternate list. Details of the evaluation point system are available from the Nursing Office. Because Jackson State is a state-supported institution and enrollment in the nursing program is limited, state residents will be given preference in the admission process.

In addition to the above admission criteria, applicants seeking readmission or admission by transfer also should be aware that such requests are considered on an individual basis according to state and rationally recommended faculty/student ratios and the availability of space in clinical courses.

Licensed Practical Nurse (LPN) to Registered Nurse Career Mobility:

LPNs who possess an unencumbered, current Tennessee license, meet the academic requirements, complete 20 hours of general education coursework and are selected for admission are eligible for the LPN Career Mobility track, which allows the LPN to complete nursing degree coursework in as little as three semesters following program admission. LPNs pursuing this track must apply by February 1st for summer admission. The following prerequisite coursework must be completed with a grade of C or above by the end of the term in which the application is submitted to be eligible for the LPN Career Mobility track:

Anatomy and Physiology I and II (BIOL 2010 and 2020)* 8 credits

English Composition I (ENGL 1010) 3 credits

General Psychology II (PSY 102) 3 credits

Developmental Psychology (PSY 261) 3 credits

Abnormal Psychology (PSY 202) 3 credits

* These courses must have been completed less than five years from the date of program application.

Transfer Applicants:

- Must submit a written request for transfer and a letter of recommendation, verifying good standing from the director of the previous nursing program to the Director of Nursing Admissions.
- Must submit all official transcripts and appropriate course descriptions from the previous school of nursing.
- Must meet the program admission and continuation requirements.
- Should understand that nursing courses from other programs will be evaluated for transfer on an individual basis and only NLNAC accredited coursework will be considered.
- Should understand that if the number of transfer requests exceeds available space, applicants will be evaluated according to the program's evaluation criteria.

Readmission Applicants:

- Submit a written request for readmission to the Director of Nursing Admissions by May 15th if seeking readmission into the summer or fall terms and December 15th if seeking readmission into the spring term.
- Meet the admission and continuation requirements.
- Will be considered for readmission status only once if unable to progress academically in the program. When repeating a course, all course prerequisites and requirements must be fulfilled.
- May be required to submit evidence of remediation, counseling, independent study, or other activities in an effort to enhance academic success.
- Must be recommended by consensus of the faculty if dismissed from the program due to unsatisfactory clinical performance or academic misconduct.
- Should understand that all nursing coursework must be completed within 3 years of the date of initial admission to the nursing program.
- Should understand that if the number of readmission requests exceeds available space, applicants will be evaluated for admission according to the program's admission evaluation criteria.

Policies Related to Enrollment and Retention:

- If two grades of "D" or below are received in nursing clinical courses, the student will be dismissed from the program. Applicants who have received two nursing grades of "D" in another nursing program are ineligible for admission unless Academic Fresh Start status has been granted.
- Students selected for admission will be required to provide evidence through a health verification form which documents information that they are in good health, free and immune from specified communicable diseases, and age 18 or older prior to beginning nursing coursework.
- Students admitted to the nursing program will be required to comply with other program-specific enrollment, continuation and progression requirements, including drug screening and criminal background checks. Students must attain specific academic and performance standards to progress in the program of study and achieve a satisfactory score on a comprehensive exam to complete the program. Details of these standards are available from the Department of Nursing Office and are published in the Nursing Student Handbook, on reserve in the college library.
- Background checks and drug screens may be required by the program, clinical affiliate sites prior to beginning clinical training. Based on the results of these checks, a clinical training site may determine to not allow your presence at their facility. This could result in your inability to successfully complete the requirements of this program. Additionally, a criminal background and some other background check findings may preclude licensure or employment in nursing. More information is available from the nursing department.

Legal Limitations for Licensure

A graduate of a state-approved school of nursing who has been convicted of a violation of the law other than a minor traffic violation may be denied licensure. A graduate's eligibility for licensure is determined on an individual basis by the Tennessee Board of Nursing.

The Associate of Applied Science

Nursing Major

At Jackson State Community College

2009-2010

Contact Information

Dr. Leslie West-Sands

731-425-2622

lsands@jscc.edu

Program/Career Description

The program is designed to prepare a graduate with the entry-level skills and knowledge needed to assume the role of a registered nurse and succeed on the National Council Licensure Exam for Registered Nursing (NCLEX-RN). The graduate provides and manages patient care, functions as a member of the healthcare team, and adheres to legal and ethical standards of professional nursing practice. Graduates practice in hospitals, clinics, and extended-care facilities and may continue their nursing education to the



bachelors, masters, and doctoral levels through a variety of educational articulation options. Students applying for this program must take an admission exam and be formally accepted into the program. Admission selection is competitive and is based on a point system. Program application, and details of the admission process and point system are available in the Department of Nursing. A new class is admitted twice each year and the deadline for program application is February 1 (fall admission) and August 1 (spring admission).

Career	Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
Registered Nurse	\$36,900 to \$41,200	\$46,700 to \$63,400	28%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Accreditation Information

The Associate of Applied Science in Nursing is approved by the Tennessee Board of Nursing and is accredited by the National League for Nursing Accrediting Commission (Contact NLNAC at 1-800-669-1656). Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science Nursing Major

Program Requirements for the Associate of Applied Science Nursing Major (Students may require additional Basic and Developmental courses.)

Communication Requirement

ENGL 1010 English Composition I

Choose ONE Humanities and Fine Arts

ART 1010 Art History Survey I

ART 1020 Art History Survey II

ART 1030 Art Appreciation

CCOM 1030 Intro to Film

ENGL 2111 American Lit: Pre-Colonial- 1845

ENGL 2121 American Lit: 1845 - Present

ENGL 2210 British Lit: Beginnings - 1785

ENGL 2220 British Lit: 1785 - Present

ENGL 2310 World Lit: Beginnings - 1450

ENGL 2320 World Lit: 1450 - Present

HUM 1010 Introduction to the Humanities I

HUM 1020 Introduction to the Humanities II

MUS 1030 Music Appreciation

PHIL 1030 Introduction to Philosophy

PHIL 2110 Introduction to Ethics

THEA 1030 Theatre Appreciation

Social and Behavioral Sciences

PSY 102 General Psychology II

Natural Science or Mathematics

BIOL 2010 Human Anatomy and Physiology I

Additional Course

BIOL 2020 Human Anatomy and Physiology II

Major Required Courses

SPE 211 Fundamentals of Speech or

ENGL 1020 English Composition II

PSY 261 Developmental Psychology

PSY 202 Abnormal Psychology

NUR 110 Nursing Foundations

NUR 120 Maternal/Child Nursing

NUR 180 Pharmacology

NUR 190 Pathophysiology

NUR 200 Mental Health Nursing

NUR 214 Adult Nursing I

NUR 220 Adult Nursing II

The Associate of Applied Science Nursing Major requires 65 college level credits. This is a career program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes and to meet national accreditation agency requirements. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule for Students Who Begin In the Fall

Fall Semester	First Year	Credits
__BIOL 2010	Human Anatomy & Physiology I	4
__ENGL 1010	English Composition I	3
__NUR 110	Foundations	7
__PSY 261	Developmental Psychology	3
	Total Credits	17

Spring Semester	First Year	Credits
__BIOL 2020	Human Anatomy & Physiology II	4
__PSY 102	General Psychology	3
__PSY 202	Abnormal Psychology	3
__NUR 120	Mat-Child Nursing	7
	Total Credits	17

Summer Semester	First Year	Credits
__NUR 180	Pharmacology	3
__NUR 190	Pathophysiology	3
	Total Credits	6

Fall Semester	Second Year	Credits
__NUR 214	Adult Nursing I	6
__NUR 200	Mental Health Nursing	4
__SPE 211 or ENGL 1020	Fundamentals of Speech or English Composition II	3
	Total Credits	13

Spring Semester	Second Year	Credits
__NUR 220	Adult Nursing II	9
__	Humanities Course	3
	Comprehensive Exam	
	Total Credits	12

The Associate of Applied Science
Nursing Major
 LPN Career Mobility Track
 At Jackson State Community College
 2009-2010

Contact Information

Dr. Leslie West-Sands
 731-425-2622
 lsands@jscc.edu

Program/Career Description

The program is designed to prepare a graduate with the entry-level skills and knowledge needed to assume the role of a registered nurse and succeed on the National Council Licensure Exam for Registered Nursing (NCLEX-RN). The graduate provides and manages patient care, functions as a member of the health care team, and adheres to legal and ethical standards of professional nursing practice. Graduates practice in hospitals, clinics, and extended-care facilities and may continue their nursing education to the bachelors, masters, and doctoral



levels through a variety of educational articulation options. LPNs applying for this program must meet academic requirements, complete 20 hours of general education coursework, possess an unencumbered Tennessee license, submit a Nursing program application by the specified deadline, and take an admission exam prior to being formally accepted into the program. Admission selection is competitive and is based on a point system. Program application, and details of the admission process and point system are available in the Department of Nursing. A new class is admitted each summer and the deadline for program admission is February 1.

Career	Beginning Salary Range with AA S	Experienced Salary Range	Projected % Job Growth Through 2012
Registered Nurse	\$36,900 to \$41,200	\$46,700 to \$63,400	28%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcmds.tbr.edu/> Salaries are not guaranteed.

Accreditation Information

The Associate of Applied Science in Nursing is approved by the Tennessee Board of Nursing and is accredited by the National League for Nursing Accrediting Commission (Contact NLNAC at 1-800-669-1656). Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science

Nursing Major LPN Career Mobility Track

Program Requirements for the A.A.S. Nursing Major LPN Career Mobility Option
(Students may require additional Basic and Developmental courses.)

Communication Requirement
ENGL 1010 English Composition I

Choose ONE Humanities and Fine Arts
ART 1010 Art History Survey I
ART 1020 Art History Survey II
ART 1030 Art Appreciation
COM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Theatre Appreciation

Social and Behavioral Sciences
PSY 102 General Psychology II

Natural Sciences or Mathematics
BIOL 2010 Human Anatomy and Physiology I

Additional Course
BIOL 2020 Human Anatomy and Physiology II

Major Required Courses
SPE 211 Fundamentals of Speech or
ENGL 1020 English Composition II
NUR 140 LPN Career Mobility
NUR 180 Pharmacology
NUR 190 Pathophysiology
NUR 214 Adult Nursing I
NUR 220 Adult Nursing II
PSY 202 Abnormal Psychology
PSY 261 Developmental Psychology

The Associate of Applied Science Nursing Major requires 65 college level credits. This is a career program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes and/or to meet national accreditation agency requirements. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule for Students Who Begin In the Summer

In addition to meeting the program admission requirements, LPNs must possess a valid, unencumbered license as a practical nurse and complete twenty hours of prerequisites to be admitted into the Career Mobility Option:

	Pre-requisites	Credits
BIOL 2010 and BIOL 2020	Human Anatomy & Physiology I and II	8
ENGL 1010	English Composition I	3
PSY 102 PSY 202 PSY 261	General Psychology II Abnormal Psychology Developmental Psychology	9
	Total Credits	20

Summer	First Year	Credits
NUR 140	LPN Career Mobility Course	8
NUR 180	Pharmacology	3
	Total Credits	11

Fall Semester	First Year	Credits
NUR 190	Pathophysiology	3
NUR 214	Adult Nursing I	6
SPE 211 or ENGL 1020	Fundamentals of Speech English Composition II	3
	Total Credits	12

Spring Semester	First Year	Credits
NUR 220	Adult Nursing II	9
	Humanities Course	3
	Comprehensive Exam	
	Total Credits	12

The Associate of Applied Science
Nursing Major
Regents Online Degree Program
At Jackson State Community College

Contact Information

Emily Bates Fortner
731-425-2622
efortner@jsc.edu

The Nursing Program is designed to prepare a graduate to meet the educational requirements for the National Council Licensure Exam for Registered Nursing (NCLEX-RN) and to begin nursing practice. Nursing is a caring profession that provides health care across the life span in diverse care settings. Nursing is both an art and a science, combining the art of caring with the science of nursing. Nurses communicate and collaborate with individual, significant support persons and health care providers to foster optimum health.

You must be formally admitted into the program before you can begin taking any nursing courses. The curriculum includes arts, science and nursing courses and can be completed in as little as five semesters. All nursing courses include application principles to prepare graduates for an ever-changing health care system. Nursing laboratory and clinical experiences provide opportunities for "hands on" practice, competency demonstration. Each hour of nursing theory generates one credit hour and three hours of nursing lab or clinical generates one credit hour.

Accreditation and regulatory agency standards, limited clinical and laboratory space, faculty availability, and a concern for appropriate student progress influence the selective admissions process to all Tennessee Board of Regents nursing programs. Students must meet the admission criteria, be reviewed and accepted for admission, and make satisfactory progress to be continued in the nursing program. In the employment of these criteria in the review of applicants, Jackson State is aware of the institutional goal of maintaining appropriate student diversity in its acceptance pool.

Admission Requirements to the R.O.D.P. A.A.S. Program

Admissions to the program are selective. To be considered for admission, applicants must meet all of the following admission requirements for the R.O.D.P. A.A.S. program as well as requirements specific to Jackson State Community College:

- Completion of the following with grades of "C" or above, within the last 4 years: eight (8) semester hours of Anatomy and Physiology I and II (with lab); four (4) semester hours of Microbiology (with lab); or three (3) semester hours of Pathophysiology.
- Current TN licensure or certification and employment as: practical nurse, nursing assistant or other licensed/certified health care provider such as: Emergency Medical Technician, Physical Therapy Assistant, Occupational Therapy Assistant, Radiology Technician, or Dental Hygienist.
- Demonstration of basic computer competency by: (1) successful completion of college computer competency; (2) successful completion of an online course; or (3) successful completion of an approved computer science course.
- Completion all required developmental courses no later than the semester in which the application for admission to the Nursing Program is filed.
- Attaining a satisfactory score on a standardized nursing pre-admission test.
- A college cumulative GPA of 2.5 on a 4.0 scale, and GPA of 2.75 on a 4.0 scale in courses required for the nursing major.
- Obtain regular college admission and good academic standing status.
- Submit a completed nursing program application to the R.O.D.P. A.A.S. program by April 1st for fall admission, and September 1st for spring admission.
- Submit official transcripts of all college work to the JSCC Admission Office by the application deadline.
- Report if any license in any health care field has been suspended, revoked, or denied.
- Report any felony convictions.

Application to the program is a two-step process:

- (1) A.A.S. R.O.D.P. Application: Apply for admission to the R.O.D.P. A.A.S. program by completing the online application at www.R.O.D.P.org
- (2) Application to JSCC and the JSCC nursing program: Once initial R.O.D.P. eligibility requirements have been met, applicants apply for admission to JSCC.

Application for admission is considered for one application period only. Applicants who wish to be considered for admission into the next entering class must submit a new application. The pre-admission test score is considered valid for three years from the test date. It is the applicant's responsibility to ensure all application materials are received in the Nursing Office by the application deadline date. Applicants who meet the deadline will be notified by email of their admission status from the A.A.S.-R.O.D.P. staff. If the number of qualified applicants falls below the maximum enrollment applications of these students who will be fulfilling the above-stated requirements prior to entering the nursing program will be considered.

All applicants are evaluated on the basis of their scores on the pre-admission test, GPA in courses required for the nursing major, and general education courses completed. Selection for admission is based on an evaluation point system. Additional points may be earned with grades of "B" or above in the required college-level Anatomy and Physiology, Microbiology, or Pathophysiology courses which have been completed less than five years from the date of application, current employment in a direct patient care position, and service-area residence. Qualified applicants are ranked according to the point system and those with the highest summed scores are selected to fill the class. The remaining candidates are placed on an alternate list. Details of the evaluation point system are available from the Nursing Office. Because Jackson State is a state-supported institution and enrollment in the nursing program is limited, state residents will be given preference in the admission process.

Policies Related to Enrollment and Retention:

- If two grades of "D" or below are received in nursing courses, the student will be dismissed from the program. Applicants who have received two nursing grades of "D" in another nursing program are ineligible for admission unless Academic Fresh Start status has been granted.
- Students selected for admission will be required to provide evidence through a health verification form which documents information that they are in good health, free and immune from specific communicable diseases, and age 18 or older prior to beginning nursing coursework.
- Students admitted to the nursing program will be required to comply with the program's specific enrollment, continuation and progression requirements, including drug screening and criminal background checks. Students must attain specific academic and performance standards to progress in the program of study and achieve satisfactory scores on course, standardized, and comprehensive exams to complete the program. Details of these standards are available from the Department of Nursing Office and are published in the R.O.D.P. Nursing Student Handbook, on reserve in the college library.
- Background checks and drug screens may be required by the program clinical affiliate site prior to beginning clinical training. Based on the results of these checks, a clinical training site may determine to not allow your presence at their facility. This could result in your inability to successfully complete the requirements of this program. Additionally, a criminal background and some other background check findings may preclude licensure or employment in nursing. More information is available from the nursing department.

Legal Limitations for Licensure

A graduate of a state-approved school of nursing who has been convicted of a violation of the law other than a minor traffic violation may be denied licensure. A graduate's eligibility for licensure is determined on an individual basis by the Tennessee Board of Nursing.

Program/Career Description

The Tennessee Board of Regents offers the Associate of Applied Science in Nursing (AASN) degree through the Regents Online Degree Program (R.ODP). This program is designed to prepare a graduate with the entry-level skills and knowledge needed to succeed on the National Council Licensure Exam for Registered Nursing (NCLEX-RN) and to assume the role of a registered nurse. The graduate is prepared to provide and manage patient care, function as a member of the healthcare team, and adhere to legal and ethical standards of professional nursing practice.

The R.ODP AASN program is designed for certified/licensed healthcare providers who are currently employed in healthcare settings. The program follows a "hybrid-like" model with the major component of the didactic course work being available in an online environment. Campus lab and clinical experiences require face-to-face interaction and are supervised by nursing faculty. A minimum of 360 online hours and 630 hours of on-ground instruction is required for nursing courses. Proctored testing and standardized achievement testing are required components of each nursing course. Weekly travel to campus labs and clinical training sites is required.

Accreditation Information

The R.ODP Associate of Applied Science in Nursing program has received initial approval status from the Tennessee Board of Nursing and will seek candidacy for accreditation from the National League for Nursing Accrediting Commission (3343 Peachtree Road, Atlanta, GA 30324. Phone 1-800-449-1456) prior to the graduation of the first class.

127

Program Requirements for the A.A.S. Nursing Major R.O.D.P. Option

Nursing courses require considerable time for preparation, study, and assignments. Students who are working are encouraged to complete all of the general education courses prior to beginning nursing coursework.

Program Pre-Requisite Science Courses

BIOL 2010 Anatomy and Physiology I
 BIOL 2020 Anatomy and Physiology II
 BIOL 2230 Microbiology CR
 HSC 190 Pathophysiology

Degree Requirements:

General Education Courses
 PSY 101 or 102 General Psychology I or II
 ENG 1010 English Composition I
 ENG 1020 English Composition II CR
 SPE 211 Speech

Choose ONE Mathematics course from the list provided on page 32.

Choose ONE Humanities and Fine Arts course from the list provided on page 32.

Required Nursing Courses

NURS 1030 Fundamentals of Nursing
 NURS 1040 Fundamentals of Nursing II
 NURS 1041 Fundamentals of Nursing II Clinical
 NURS 1050 Medical-Surgical Nursing I
 NURS 1051 Medical-Surgical Nursing I Clinical
 NURS 1060 Mental Health Nursing
 NURS 1061 Mental Health Nursing Clinical
 NURS 2050 Medical-Surgical Nursing II
 NURS 2051 Medical-Surgical Nursing II Clinical
 NURS 2060 Nursing Care of Childbearing Family
 NURS 2061 Nursing Care of Childbearing Family Clinical
 NURS 2070 Nursing Care of Children
 NURS 2071 Nursing Care of Children Clinical
 NURS 2080 Medical-Surgical Nursing III
 NURS 2081 Medical-Surgical Nursing III Clinical
 NURS 2090 Management in Nursing
 NURS 2091 Management in Nursing Clinical

The R.O.D.P. Associate of Applied Science Nursing Major requires 64-65 college level credit hours, 36 of which are nursing courses. This is a career program which was granted an exception to the 60-hour limit requirement reached through the Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes and/or to meet national accreditation agency requirements. Some courses have pre-requisites and co-requisites.

The Associate of Applied Science
Physical Therapist Assistant Major
 At Jackson State Community College
 2009-2010

Contact Information

Jane David
 731-424-3520 ext. 214
 jdavid@jstcc.edu



Program and Career Description

Students completing the Associate of Applied Science Physical Therapist Assistant Major will be able to start a rewarding career of helping individuals return to function after injury or disease. The PTA, who is a licensed professional, works under the direction and supervision of a physical therapist. PTA's may work in many different settings with a variety of patients.

Career	Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
Physical Therapist Assistant	\$28,225 to \$39,932	\$39,932 to \$44,205	44%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tci.ds.tbr.edu/> Salaries are not guaranteed.

Admission Requirements

The PTA Program has specific admission requirements. To be consider for admission you must:

- Obtain regular admission status.
- Score a minimum ACT composite of 19 or complete all required developmental courses prior to the May 15 application deadline.
- Posses a high school and/or college overall GPA of 2.5.
- Complete the following academic courses before formal admission to program will be granted:
 - High school algebra I and II or its equivalent (elementary and intermediate algebra offered by a college).
 - High school biology or its equivalent (at least one term of college general biology).
 - Additional math and science are preferred but not required.
- Submit all official high school/college transcripts to the Admissions Office and to the PTA program.
- Submit official ACT results if you have not earned credit in college level courses.
- Complete a minimum of 24 hours of observation (volunteer) in a physical therapy department. Documentation of hours must be submitted with application. You can use previous or current P.T. Technician experience or observation performed related to the high school Health Sciences and Technology class (articulation).

Preference will be given to applicants who exceed minimum criteria. Details of the applicant evaluation system are available by contacting the Allied Health Office at (731) 425-2612. In the process of evaluating applicants, personal interviews will be scheduled for those who best meet and/or exceed the minimum requirements. The number of applicants interviewed will not exceed three times the number of available program positions. Applicants who meet the application deadline will be notified in writing of their acceptance status by June 15. Students admitted to the program will be required to comply with other program-specific retention requirements. Details of these requirements are available from the Allied Health Office.

Accreditation Information

The Associate of Applied Science Physical Therapist Assistant Major is accredited by the Commission on Physical Therapy Education, 1111 N. Fairfax St, Alexandria, VA 22313 phone 703-683-3245. Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science Physical Therapist Assistant Major

**Program Requirements for the Associate of Applied Science Physical Therapist Assistant Major
(Students may require additional Basic and Developmental courses.)**

Communication Requirement
ENGL 1010 English Composition I

Choose ONE Humanities Course

ARI 1010 Art History I

ARI 1020 Art History II

ARI 1030 Art Appreciation

CCOM 1030 Intro to Film

ENGL 2111 American Lit: Pre-Colonial - 1845

ENGL 2121 American Lit: 1845 - Present

ENGL 2210 British Lit: Beginning - 1785

ENGL 2220 British Lit: 1785 - Present

ENGL 2310 World Lit: Beginning - 1450

ENGL 2320 World Lit: 1450 - Present

HUM 1010 Introduction to the Humanities: I

HUM 1020 Introduction to the Humanities: II

MUS 1030 Music Appreciation

PHIL 1030 Introduction to Philosophy

PHIL 2110 Introduction to Ethics

THEA 1030 Introduction to Theatre

Social and Behavioral Science Courses

PSY 102 General Psychology II

Natural Science or Mathematics Course

BIOL 2010 Human Anatomy & Physiology I

Additional Required Courses

BIOL 2020 Human Anatomy & Physiology II

PSCI 1010 Survey of Physical Science I

SPE 211 Fundamentals of Speech

(Any of the previous courses may be taken prior to admission to the PTA Program.)

Physical Therapist Assistant courses PTA courses are taken after formal admission to the PTA Program.

PTA 105 Introduction to Physical Therapy

PTA 115 Physical Therapy Procedures I

PTA 120 Physical Therapy Procedures II

PTA 140 Functional Anatomy

PTA 190 Clinical Education I

PTA 200 Musculoskeletal Conditions and Treatment

PTA 230 Neuromuscular Conditions and Treatment

PTA 250 Medical & Surgical Conditions & Treatment

PTA 260 Seminar I

PTA 270 Seminar II

PTA 290 Clinical Education II

The Associate of Applied Science Physical Therapist Assistant Major requires 66 college level credits. This is a career program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes and/or to meet national accreditation agency requirements. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

Fall	First Semester	Credits
__BIOL 2010	Human Anatomy & Physiology I	4
__PSCI 1010	Survey of Physical Science	4
__PTA 105	Intro to Physical Therapy I	1
__PTA 115	Physical Therapy Procedures I	4
__PTA 140	Functional Anatomy	4
	Total Credits	17

Spring	Second Semester	Credits
__BIOL 2020	Human Anatomy & Physiology II	4
__ENGL 1010	English Composition I	3
__PTA 120	Physical Therapy Procedures II	4
__PTA 200	Musculoskeletal Conditions & Treatment	4
__PTA 260	Seminar I	2
	Total Credits	17

Summer	Third Semester	Credits
__PTA 190	Clinical Education I	3
__SPE 211	Fundamentals of Speech	3
	Total Credits	6

Fall	Fourth Semester	Credits
__PTA 230	Neuromuscular Conditions and Treatments	4
__PTA 250	Medical/Surgical Conditions and Treatments	4
__PSY 102	General Psychology II	3
__	Humanities Course	3
	Total Credits	14

Spring	Fifth Semester	Credits
__PTA 270	Seminar II	2
__PTA 290	Clinical Education II	10
	Total Credits	12

The Associate of Applied Science

Radiography Major

At Jackson State Community College

2009-2010

Contact Information

Gerald Graddy

731-424-3520 ext. 299

ggraddy@jscc.edu or www.jscc.edu/allied/rad.htm

Program and Career Description

Radiographers (also known as radiologic technologists or x-ray technologists) work with patients and x-ray equipment to produce medical images of the body, as prescribed by physicians, to assist in diagnosis of disease or injury. Radiographers provide high quality patient care and are responsible for limiting radiation exposure to patients, selves and others. Radiography requires independent judgment and excellent problem solving skills in adapting medical imaging procedures to the needs of each individual patient. The Radiography Program combines science, general education, and professional courses conducted on the college campus with extensive clinical education performed at area hospitals. Radiography students learn with state of the art imaging technology and practice their skills in structured, competency-based clinical education. Graduates of the Radiography Program are eligible to become Registered Technologists in Radiography - R.T.(R) - by passing the national certification examination in radiography offered by the American Registry of Radiologic Technologists (ARRT).

Career	Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
Radiologic Technologists	\$28,200 to \$33,500	\$40,700 to \$56,000	22%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tcnids.fbr.edu/> Salaries are not guaranteed.

Admission Requirements

Before being admitted to the Radiography Program a student must obtain regular admission status to JSCC.

- To be considered for admission to the Radiography Program, an applicant must:
 - qualify for college level courses with minimum ACT scores on the English, reading and mathematics subsections of 19 or equivalent.
OR
 - have completed at least 11 semester hours of college credit (excluding developmental studies program courses) with a minimum overall Q.P.A. of 2.5. This curriculum should include college level mathematics and/or science courses, such as human anatomy and physiology which require laboratory sessions.
- The applicant must complete all required developmental studies program courses prior to the proposed Radiography Program application deadline (June 1).
- A completed Radiography Program Application must be submitted by the June 1 deadline prior to the proposed entrance date. Applications for the Radiography Program are considered for one application period only.

Accreditation Information

The Associate of Applied Science Radiology program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Dr. Chicago, IL 60606-3182 312-704-5300. Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science

Radiography Major

Program Requirements for the Associate of Applied Science Radiography Major (Students may require additional Basic and Developmental courses.)

Communication Requirement
ENGL 1010 English Composition I

Choose ONE Humanities Course

ART 1010 Art History I
ART 1020 Art History II
ART 1030 Art Appreciation
COMM 1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial- 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginnings - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginnings - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL 1030 Introduction to Philosophy
PHIL 2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose ONE Social and Behavioral Science Course

PSY 101 General Psychology I
PSY 102 General Psychology II

Natural Science and Mathematics Courses
BIOL 2010 Human Anatomy & Physiology I
MATH 1410 (or higher)

Additional Course
BIOL 2020 Human Anatomy & Physiology II

Major Required Courses - Radiography courses (RAD course numbers) are taken in sequence after formal admission to the Radiography Program.

RAD 101 Radiology Orientation
RAD 102 Radiographic Imaging
RAD 110 Radiographic Procedures I
RAD 111 Fundamentals of Radiography I
RAD 112 Fundamentals of Radiography II
RAD 161 Radiographic Physics & Equipment I
RAD 162 Radiographic Physics & Equipment II
RAD 190 Radiologic Clinical Education
RAD 191 Radiology Seminar I
RAD 211 Fundamentals of Radiography III
RAD 212 Fundamentals of Radiography IV
RAD 220 Radiographic Procedures II
RAD 230 Radiographic Procedures III
RAD 290 Advanced Radiologic Clinical Education
RAD 291 Radiology Seminar II

The Associate of Applied Science Radiography Major requires 75 college level credits. This is a career program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes and/or to meet national accreditation agency requirements. Some courses have prerequisites and co-requisites. See JS CC Academic Catalog and Student Handbook for further information.

Sample Schedule

	First Semester	Credits
__BIOL 2010	Human Anatomy & Physiology I	4
__RAD 101	Radiology Orientation	3
__RAD 111	Fundamentals of Radiology I	3
__RAD 161	Radiographic Physics & Equipment I	3
__	Humanities Course	3
	Total Credits	16

	Second Semester	Credits
__BIOL 2020	Human Anatomy & Physiology II	4
__RAD 102	Radiographic Imaging	3
__RAD 110	Radiographic Procedures I	3
__RAD 112	Fundamentals of Radiography II	3
__RAD 162	Radiographic Physics & Equipment II	3
	Total Credits	16

	Third Semester	Credits
__RAD 190	Radiologic Clinical Edu.	4
__RAD 191	Radiology Seminar I	4
__MATH	MATH 1410 or higher	3
	Total Credits	11

	Fourth Semester	Credits
__ENGL 1010	English Composition I	3
__RAD 211	Fundamentals of Radiography III	6
__RAD 220	Radiographic Procedures II	3
	Total Credits	12

	Fifth Semester	Credits
__PSY	General Psychology I or II	3
__RAD 212	Fundamentals of Radiography IV	6
__RAD 230	Radiographic Procedures III	3
	Total Credits	12

	Sixth Semester	Credits
__RAD 290	Advanced Radiologic Clinical Education	4
__RAD 291	Radiology Seminar II	4
	Total Credits	8

The Associate of Applied Science
Respiratory Care Technology Major
At Jackson State Community College
2009-2010

Contact Information

Cathy Gamer
731-424-3520 ext. 235 / cgamer@jsoe.edu

Program and Career Description

Respiratory Therapists are the health care specialists who work under the direction of a physician and assist in the diagnosis, treatment, and management of patients with pulmonary disorders. Respiratory Therapists work with infants, children, adults, and the elderly in hospitals, skilled nursing and rehabilitation facilities, home care and physicians' offices. Students enrolled in the Respiratory Care Technology program will learn the latest respiratory care techniques, get to use advanced technology, and get on-the-job experience through clinical courses. Students successfully completing the program are eligible for the credentialing exams offered by the National Board for Respiratory Care and for licensure in Tennessee.

Career	Beginning Salary Range with AA S	Experienced Salary Range	Projected % Job Growth Through 2012
Respiratory Therapists	\$28,600 to \$32,000	\$38,100 to \$48,800	35%

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tci.ds.tbr.edu/> Salaries are not guaranteed.

Admission Requirements

132 The Respiratory Care Technology program has specific admission requirements:

- *Obtain regular admission status to the college.
- *Have a minimum ACT of 19 and subsection scores of 19 in English, math, and reading. **OR**
- *Have completed at least 11 semester hours of college credit (excluding basic and developmental courses) with a minimum overall GPA of 2.5 on a 4.0 scale and a grade of "C" or better in any science courses attempted. This curriculum should include college-level algebra and science courses such as anatomy and physiology, and chemistry. Students who have completed math and science courses in high school or college are more successful in meeting the admission requirements.
- *Submit all official high school/college transcripts to the Admissions Office by the application deadline.
- *Submit a completed RCT Program application by June 1 of the desired year of entry.
- *Submit documentation of eight hours of observation in a respiratory care department.

Following the admission process, applicants will be notified of the result of their application in time to allow for registration for the fall semester.

Applicants accepted to the program must submit a Student Health Record that has been completed by a health care provider. To remain in the program the student must pass all RCT courses with a grade of "C" or above. Students dismissed from the program must contact the program director for readmission information. More specific program and admission information may be obtained by calling the Allied Health Department at (731) 425-2612.

Accreditation Information

The Associate of Applied Science Respiratory Care Technology Major is accredited by the Commission on Accreditation of Allied Health Education Programs in cooperation with the Committee on Accreditation for Respiratory Care (CoARC 1248 Harwood Rd., Bedford, TX, 76021 800-874-5651). Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

The Associate of Applied Science Respiratory Care Technology Major

Program Requirements for the Associate of Applied Science Respiratory Care Technology Major
(Students may require additional Basic and Developmental courses.)

Communication Requirement
ENGL1010 English Composition I

Choose ONE Humanities Course

ARI 1010 Art History I
ARI 1020 Art History II
ARI 1030 Art Appreciation
COMM1030 Intro to Film
ENGL 2111 American Lit: Pre-Colonial - 1845
ENGL 2121 American Lit: 1845 - Present
ENGL 2210 British Lit: Beginning - 1785
ENGL 2220 British Lit: 1785 - Present
ENGL 2310 World Lit: Beginning - 1450
ENGL 2320 World Lit: 1450 - Present
HUM 1010 Introduction to the Humanities I
HUM 1020 Introduction to the Humanities II
MUS 1030 Music Appreciation
PHIL1030 Introduction to Philosophy
PHIL2110 Introduction to Ethics
THEA 1030 Introduction to Theatre

Choose ONE Social and Behavioral Science Course

PSY101 General Psychology I
PSY102 General Psychology II

Natural Science Course
BIOL2010 Human Anatomy & Physiology I

Additional Course (Choose ONE)
MATH1410 Topics in Contemporary Mathematics I
MATH1530 Statistics and Probability
MATH1430 Finite Mathematics

Major Required Courses

BIOL2020 Human Anatomy & Physiology II
CHEM 1030 Intro to Chemistry or
PSCI 1020 Survey of Physical Science II
RCT 110 Intro to Respiratory Care
RCT 113 Foundation of Respiratory Care
RCT 114 Respiratory Care Science I
RCT 115 Respiratory Care Science II
RCT 116 Cardiorespiratory Pharmacology
RCT 117 Cardiopulmonary Anatomy & Physiology
RCT 214 Clinical Practice I
RCT 225 Clinical Practice II
RCT 234 Clinical Practice III
RCT 242 Perinatal and Pediatric Resp. Care
RCT 248 Airway Management

RCT 249 Respiratory Care Symposium
RCT 250 Foundation of Respiratory Care II
RCT 252 Foundation of Respiratory Care III

The Associate of Applied Science Respiratory Care Technology Major requires 72-73 college level credits. This is a career program which was granted an exception to the 60 hour limit requirement reached through Tennessee Board of Regents consensus. The exception was granted due to additional hours needed to adequately cover the necessary learning outcomes and/or to meet national accreditation agency requirements. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__BIOL 2010	Human Anatomy & Physiology I	4
__CHEM 1030 or PSCI 1020	Intro to Chemistry or Survey of Physical Science II	3-4
__RCT 110	Intro to Respiratory Care	2
__RCT 114	Respiratory Care Science I	3
__RCT 117	Cardiopulmonary A&P	3
	Total Credits	15-16
	Summer Semester	Credits
__RCT 214	Clinical Practice I	3
__RCT 248	Airway Management	3
__RCT 250	Foundation of Respiratory Care II	4
__	Humanities Course	3
	Total Credits	13
Second Year	Fall Semester	Credits
__ENGL 1010	English Composition I	3
__RCT 225	Clinical Practice II	6
__RCT 242	Perinatal & Pediatric Resp. Care	3
__RCT 252	Foundation of Respiratory Care III	3
	Total Credits	15

First Year	Spring Semester	Credits
__BIOL 2020	Human Anatomy & Physiology II	4
__MATH	Mathematics Course	3
__RCT 113	Foundation of Respiratory Care I	4
__RCT 115	Respiratory Care Science II	3
__RCT 116	Cardiorespiratory Pharmacology	3
	Total Credits	17

Respiratory Care Technology Faculty recommend students take CIS 101 Software Applications and HSC 100 Basic Life Support. **These courses are not required for graduation from this program.**

Second Year	Spring Semester	Credits
__PSY 101 or PSY 102	General Psychology I or General Psychology II	3
__RCT 234	Clinical Practice III	6
__RCT 249	Respiratory Care Symposium	3
	Total Credits	12

The Associate of Applied Science
Professional Studies Major
Information Technologies Concentration
Regents Online Degree Program (RODP)
 At Jackson State Community College

Contact Information

Patrick Davis
 423-2423
 pdavis@jcc.edu

Program Description

The Professional Studies Major Information Technologies Concentration is designed for students pursuing a career in information technologies.

You can fulfill all course requirements by enrolling in courses delivered via the Internet through the Regents Online Degree Program (RODP). The RODP is a cooperative program of the nineteen institutions that comprise the Tennessee Board of Regents (TBR).

This two-year degree is designed to prepare graduates for positions in information technology careers such as programmer/analyst or network administration.

Jackson State's traditional or Distance Education/Virtual College courses may be applicable to the RODP. For additional information, contact Distance Education/Virtual College, Room 204, Nelson Classroom Building 423-2423. For more information on this, or other RODP degrees, visit www.rodip.org

See Distance Education/Virtual College page 33 for more information.

COURSE REQUIREMENTS

General Education Courses - 21 credit hours

Orientation to College -	Hours
CCOL101 E.50 Orientation to Online Learning	3
Communication - 4 credit hours	
ENGL1010 E.50 English Composition I	3
SP110 E.50 Fundamentals of Public Speaking	3
Humanities - 3 credit hours	
ART 1030 Art Appreciation	3
ENGL 2010 E.50 Introduction to Literature I: Fiction	3
ENGL 2110 E.50 Survey of American Literature	3
ENGL 2410 World Literature	3
MUS 1030 E.50 Music Appreciation	3
SPAN1010 E.50 Beginning Spanish I	3
Mathematics - 3 credit hours	
MATH1130 E.50 College Algebra	3
MATH1530 E.50 Probability/Statistics	3

MATH1710 E.50 Precalculus I	3
Science - 4 credit hours	
ASTR1030 E.50 Intro. to Astronomy	4
BIOC1010 E.50 Biology I	4
BIOC1020 E.50 Biology II	4
(Prerequisite: BIOC1010 E.50)	
CHEM 1010 E.50 Intro. to Chemistry	4
PHYS1030 E.50 Physics	4

Social Sciences - 3 credit hours	
ECON 2030 E.50 Survey of Economics	3
GEOG 105 E.50 World Regional Geography	3
PHIL201 E.50 Introduction to World Religions	3
PSY101 E.50 Introduction to Psychology	3
SOC 1010 E.50 Introduction to Sociology	3
SOCI1120 E.50 Cultural Anthropology	3

Information Technology Concentration Required Courses 27 credit hours

BIT 1050 E.50 Introduction to Microcomputers	3
CIS 113 E.50 Programming in Visual BASIC	3
CIS 184 E.50 Database Programming	3
CIS 1410 E.50 Programming in C++	3
CIS 243 E.50 Web Page Design and Development	3
CMT 1010 Networking/PC Communications	3
CST 209 E.50 Java Programming I	3
CST 203 E.50 Data Structures	3
INTC 1050 E.50 Computer Graphics	3

Information Technology Concentration Technical Electives

9 credit hours	
ACC 1104 E.50 Principles of Accounting	3
CIS 173 E.50 C+ Programming	3
CST 218 E.50 Java Programming II	3
CIS 244 E.50 Web Page Application	3
MKT 2450 E.50 E-Commerce	3
WEB 2811 E.50 Advanced Computer Graphics	3
WEB 2812 Advanced Web Page/Site Design	3

Electives - 3 credit hours

Choose courses from the listing of general education courses at <http://www.tnregents.edu> or see page 33 for more information.

Total hours: 60

PROFESSIONAL AND TECHNICAL CERTIFICATES OF CREDIT

A technical certificate of credit recognizes skill proficiency in a specific specialty and it is offered as part of Jackson State's service role to business and industry.

Requirements

Admission Requirements

Students who wish to take courses on a limited basis for credit but who are not pursuing a degree at Jackson State may be admitted under Special Admission. See page 12 for details.

Students may enroll in Technical Certificate of Credit programs while concurrently enrolled as a degree-seeking student in academic degree programs.

Residence Requirement

Certificate programs require that you attend Jackson State for one (1) semester immediately preceding the completion of a program of study, and at least one-third of the total certificate hours must be at Jackson State.

A student may apply credit earned in a technical certificate to A.A.S. degree requirements but 15 of the final 24 semester hours of the A.A.S. degree (exclusive of Basic and Developmental requirements) must be completed after enrolling in an the A.A.S. degree program.

If a student enrolled in a Technical Certificate program wishes to change to A.A.S. degree-seeking status, additional admission and graduation requirements must be satisfied (pages 11-13.)

Educational Requirements

The QPA necessary for good standing in certificate programs is listed below:

Percentage of Cumulative Hours Attempted*	Cumulative QPA Required
1-25%	1.00
26-50%	1.50
51%	2.0

*Hours attempted include credit hours for which a grade (except F) is assigned.

A 2.00 QPA is required for graduation.

Course Requirements

Upon successful completion of courses listed for the certificate, a student will receive a Technical Certificate of Credit.

Graduation Proposal Requirements

A student must complete requirements set forth for the certificate sought and file a Graduation Proposal no later than the date indicated in the Academic Calendar preceding spring graduation. Students ordinarily are allowed to graduate under the requirements of the catalog under which they entered, provided graduation is within seven years of entrance date.

Emergency Medical Technology Basic Emergency Medical Technician Certificate

See Page 134 for Program Information.

Emergency Medical Technology EMT-Paramedic Certificate

See Page 138 for Program Information.

Home Manager

Technical Certificate of Credit

Contact: Beth Stewart 424-3320 ext. 607 bstewart@jcc.edu or
Regina Boyd (901) 743-7818 regina.boyd@jstate.tn.us

This course of study is designed for home management personnel who support persons with developmental disabilities and for individuals preparing for a career with community organizations that provide services and support for persons with developmental disabilities. This certificate is not designed to articulate with a degree program offered at Jackson State nor with a program offered by a non-collegiate institution.

A minimum grade point average of 2.0 is required to remain in the program. All fifteen credit hours must be completed at Jackson State. See page 93 for Graduation Proposal Requirements.

Required Courses

First Semester		Hours
SPED 1100	Quality Individual Support Plan	3
SPED 1200	Support for Community Living	3
Total		6

Second Semester

		Hours
SPED 1300	Quality of Life	3
SPED 1400	Basic Home Management	3
SPED 1900	Home Manager Internship	3
Total		9

Minimum Credit Hours Required: 15

Public Library

Technical Certificate of Credit

Contact person: Scott Cohen
424-3320 ext. 613 scocoh@jcc.edu

This course of study is designed for public library support staff and for those interested in a career in public library service. This certificate can assist individuals in getting a greater degree of competency at their present level of employment or aid in career advancement.

All courses for this certificate will be available online. Courses don't have to be taken in sequence. See page 93 for Graduation Proposal Requirements.

Required Courses

First Semester		Hours
LIB 1010	Introduction to Libraries	3
LIB 1011	Library Reference Services	3
LIB 1012	Cataloging and Collection Mgmt.	3
Total		9

Second Semester

		Hours
LIB 1013	New Technologies in Libraries	3
LIB 1014	Children and Young Adult Services	3
LIB 1015	Genealogy and Local History	3
Total		9

Minimum Credit Hours Required: 18

Technical Certificate of Credit
Basic Emergency Medical Technician
 At Jackson State Community College
 2009-2010

Contact Information

Alan Pittman
 731-424-3520 ext. 726
 apittman@jscc.edu

Program and Career Description

The EMT has completed training in the basic management of the injured and ill patient. Basic Life Support skills include patient assessment, review of cardiopulmonary resuscitation, treatment of burns, splinting of fractures, dressing and bandaging of wounds, assisting with out-of-hospital childbirths, oxygen therapy, ambulance operations and related emergency care. The required courses provide the basic principles, techniques, and skills needed to apply for licensure as an Emergency Medical Technician (EMT). EMTs are licensed by the Tennessee Department of Health, Division of Emergency Medical Services.



Career	Beginning Salary Range	Experienced Salary Range	Projected % Job Growth Through 2012
Emergency Medical Technician	\$17,897	\$28,551	21%

136

Statistics are based on state averages from the Tennessee Career Information Delivery System.
<http://www.tccids.tbr.edu/> Salaries are not guaranteed.

Upon completion of the following courses with a grade of "C" or above, the student must take a comprehensive competency based examination and score a minimum of 80 percent to be eligible for state board testing:

- | | |
|---------|---------------------|
| EMT 100 | Introduction to EMS |
| EMT 101 | Basic EMT I |
| EMT 102 | Basic EMT II |
| EMT 104 | EMT Extended Skills |

Accreditation Information

The Basic EMT Program is authorized by the Division of Emergency Medical Services of the Tennessee Department of Health. Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

Technical Certificate of Credit

Basic Emergency Medical Technician

Program Requirements for the Basic Emergency Medical Technician Certificate
(Students may require additional Basic and Developmental courses.)

Students enrolling in the Basic EMT program must meet the following criteria:

- Meet all regular JSCC admissions requirements
- Be 18 years of age or older upon completion of the program
- Enroll as certificate seeking
- possess current AHA-Healthcare Provider (CPR) certification for duration of the program
- Complete basic level placement (0700 course, DSPM Mods. 1-4) or equivalent prior to completion of the Basic EMT certificate
- Participate in a background check and drug screen process

Students successfully completing the requirements listed below with a minimum of 2.00 cumulative quality point average may earn the Basic EMT Technical Certificate.

Program Requirements

- Major Required Courses**
 EMT 100 Introduction to EMS
 EMT 101 Basic Emergency Medical Tech. I
 EMT 102 Emergency Medical Tech. II
 EMT 104 EMT Extended Skills
 6 hours of Guided Electives

Note: Program requirements effective Fall 2009 pending JER approval

The Basic EMT Technical Certificate requires 24 college level credits. Some courses have prerequisites and co-requisites. See JSCC Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
__ EMT 100	Intro. to EMS	3
__ EMT 101	Basic Emergency Medical Tech. I	6
__	Guided Elective	3
	Total Credits	12

First Year	Spring Semester	Credits
__ EMT 102	Emergency Medical Tech. II	6
__ EMT 104	EMT Extended Skills	3
__	Guided Elective	3
	Total Credits	12

Technical Certificate of Credit
Emergency Medical Technician-Paramedic
 At Jackson State Community College
 2009-2010

Contact Information

Alan Pittman
 731-424-3520 ext. 726
 apittman@jccc.edu

Program and Career Description

The EMT-Paramedic is a professional EMS Provider. He/she completed the Basic EMT requirements plus the educational requirements for licensure as a Paramedic. The Paramedic Program is a fifteen month program that includes classroom, clinical, and field instruction. Paramedics are responsible for all Basic EMT skills plus Advanced Life Support skills such as medication administration, endotracheal intubation, ECG monitoring and interpretation, defibrillation and synchronized cardioversion, comprehensive patient assessment, and advanced management of medical and trauma emergencies. EMT-Paramedics are licensed by the Tennessee Department of Health, Division of Emergency Medical Services.



138

Graduates of the EMT-Paramedic program may apply credit earned toward certain Associate of Applied Science degrees; check with your advisor for more information.

Career	Beginning Salary Range with AAS	Experienced Salary Range	Projected % Job Growth Through 2012
Emergency Medical Technician-Paramedic	\$19,300	\$35,900	21%

Statistics are based on state averages from the Tennessee Career Information Delivery System
<http://www.toids.tbr.edu/> Salaries are not guaranteed.

Accreditation Information

The EMT-Paramedic Program is authorized by the Division of Emergency Medical Services of the Tennessee Department of Health. The EMT-Paramedic Certificate is accredited by the Commission on Accreditation of Allied Health Education Programs in cooperation with the Committee on Accreditation for Emergency Medical Services Professionals (CoAEMSP 1248 Harwood Rd., Bedford, TX, 76021 800-874-5651). Jackson State Community College is accredited by the Southern Association of Colleges and Schools.

Technical Certificate of Credit Emergency Medical Technician-Paramedic

Program Requirements for the Emergency Medical Technician-Paramedic Certificate
(Students may require additional Basic and Developmental courses.)

Admission Requirements

(Note: Admission requirements effective Fall 2009 per JSR approval.)

Applicants wishing to be considered for admission to the Emergency Medical Technician-Paramedic Technical Certificate of Credit program must:

- Possess a current Tennessee Emergency Medical Technician (EMT) license.
- Take the JSR placement test unless exempt under college admission guidelines.
- Complete developmental course requirements.
- Complete a physical ability examination.
- Participate in an oral interview.
- Achieve a minimum score in EMT knowledge and professional behavior evaluations.
- Complete a psychological profile.
- A background check and drug screen is required.
- Be free of family history conditions.
- Complete BIOL 2010 and 2020 Human Anatomy and Physiology I and II (Note: EMT 106 Human Systems for the EMT-Paramedic is acceptable if taken previously)

Program Requirements

Major Required Courses

EMT 159 Preparatory

EMT 160 Principles of Pathophysiology

EMT 161 Patient Assessment

EMT 162 Pre-hospital Pharmacology Intro.

EMT 163 Medical Situations

EMT 164 Airway Management

EMT 165 Clinical Experience I

EMT 170 EMS Operations

EMT 171 Patient Management

EMT 172 Trauma Emergencies

EMT 173 Clinical Experience II

EMT 180 Clinical Experience III

EMT 181 Internship

The EMT-Paramedic Technical Certificate requires 48 college level credits. Some courses have prerequisites and co-requisites. See JSR Academic Catalog and Student Handbook for further information.

Sample Schedule

First Year	Fall Semester	Credits
EMT 159	Preparatory	6
EMT 160	Prin. of Pathophysiology	4
EMT 161	Patient Assessment	3
EMT 164	Airway Management	2
	Total Credits	15

First Year	Spring Semester	Credits
EMT 162	Pre-hospital Pharm.	3
EMT 163	Medical Situations	6
EMT 165	Clinical Experience I	3
EMT 170	EMS Operations	4
	Total Credits	16

	Summer Semester	Credits
EMT 171	Patient Management	4
EMT 172	Trauma Emergencies	4
EMT 173	Clinical Experience II	3
	Total Credits	11

Second Year	Fall Semester	Credits
EMT 180	Clinical Experience III	3
EMT 181	Internship	3
	Total Credits	6

INSTITUTIONAL CERTIFICATE PROGRAMS

In addition to the formal technical certificate programs described previously, Jackson State, upon request, can package courses for special institutional certificate programs structured to meet the needs of a particular business, industry, or agency. These programs can consist of college credit or continuing education courses of variable length and content culminating in appropriate recognition. Numerous areas of study can be provided. Examples might include management, office administration, quality control, banking, real estate, transportation, etc.

Credit certificate programs provide participants with a more in-depth level of skill and knowledge in a concentrated area. Certificates are awarded for successful completion of the program requirements. Graduates of these programs may use the certificates to communicate to their employers or potential employers their level of skill or expertise.

MILITARY SCIENCE AND LEADERSHIP (ROTC)

Program Design

Military Science and Leadership classes are offered to provide an understanding of military leadership, customs and courtesies, ethics, values and physical fitness. All four courses are available to be taken with no obligation to the military. If a student wishes to pursue a military career as an officer, that student can attend any University that hosts an ROTC program in which these courses will serve as a prerequisite. Currently the University of Tennessee at Martin (UTM) is hosting Advance Program classes and will be available to assist with future plans that any student may have regarding the ROTC program.

Army ROTC Scholarships/Financial Assistance

The United States Army offers financial assistance in the form of four-, three-, and two-year scholarships to qualified men and women on a merit basis. Each scholarship pays full tuition, books (up to \$1,200 yearly), related mandatory academic expenses, and a tiered allowance from \$300-500 per month during spring and fall semesters. To qualify, the student must:

1. Complete all requirements for a commission and a college degree and be less than 35 years of age on June 30 of the year in which they become eligible for commissioning.
2. Meet and maintain the required medical standards and height and weight requirements of Army Regulation 40-501.
3. Agree to complete the requirements for a commission, to accept either a Regular Army or Reserve commission, and to serve on Army active duty, in the Army Reserve or in the Army National Guard, for the period specified.
4. Be continually enrolled for 45 days after the academic start date of the fall semester at Jackson State.
5. Take and pass the Army Physical Fitness Test (APFT), in accordance with Army Field Manual 21-20.

The Tennessee National Guard and Army Reserve also offer financial assistance to those interested in being a member of either service and ROTC. Call 731-881-7682 for more information.

Application for the scholarship must be submitted to ensure full consideration. Qualification 2.5 GPA and remain enrolled in ROTC. All applicants may call 731-881-7682 for more information.

CONTINUING EDUCATION AND WORKFORCE DEVELOPMENT

The Division of Continuing Education and Workforce Development at Jackson State Community College's mission is to provide non-credit education in our 14-county service area. The office is located on the 2nd floor of the McWherter Center and is open from 8:00 a.m. to 4:30 p.m. Monday through Friday. The Division can be contacted by phone at (731) 425-2627 or 1-800-355-5722 ext. 627 or visit our web-site at <http://jscc.edu/continuing-education.html>

Programs offered through the Division of Continuing Education and Workforce Development enable growth in professional, vocational, cultural, and personal enrichment areas. Participants may earn Continuing Education Units (CEUs) in classes for non-credit.

Continuing Education

The Office of Continuing Education offers open enrollment short courses, seminars, and workshops.

Continuing Education Units

Many of the non-credit activities offer nationally-recognized Continuing Education Units (CEUs) to document participation and the quality of the learning experience. Each CEU represents 10 contact hours of participation in an organized continuing education experience, provided by qualified instructors leading to identifiable goals. A certificate is provided to each participant who successfully completes the course.

Jackson State Community College maintains a permanent record of all CEUs earned and can provide transcripts for participants upon request. CEUs cannot be applied to college degree programs, but are frequently required by professionals seeking to retain certification through their particular professional organization. They also are available as a demonstration to employers of an individual's skills and commitment to remain current in his or her field.

Certificate Programs

Non-credit certificate programs provide participants with a more in-depth level of skill and knowledge in a concentrated area. Certificates are awarded for successful completion of the program requirements. Graduates of these programs may use the certificates to communicate to their employers or potential employers their level of skill or expertise.

Online Classes

Continuing Education also offers a wide array of non-credit online classes. These online classes also offer opportunities in professional development, personal enrichment, certification, and many also offer CEUs. Visit our web-site at <http://jscc.edu/continuing-education.html>

Workforce Development

The Office of Workforce Development works directly with businesses, industries and other agencies throughout our 14-county service area to provide customized training for their specific needs.

The Office of Workforce Development can provide training in leadership, teamwork, communication, quality, lean manufacturing, Six Sigma, customer service, or almost any business need.

Training can be provided using any of the Jackson State Community College facilities, at the requestor's facility, or another location convenient to the workplace. For more information call (731) 425-2606.

Assessments/Needs Analysis

The Office of Workforce Development can also provide testing services to business and industry whether it is for screening prospective employees or determining the training needs of the existing workforce. One instrument that we use is WorkKeys®, a nationally recognized testing procedure developed by ACT®. For further information, call (731) 425-2606.

Center of Emphasis

The Center of Emphasis supports all workforce development initiatives at Jackson State Community College through credit and/or non-credit programs. The Center functions as a liaison between business/industry and Jackson State Community College to best serve our community. The center further supports workforce development through research, surveys, advisory boards, and networking throughout the 14-county service area. For more information, call (731) 425-2646.

Tennessee Small Business Development Center

Jackson State Community College provides business counseling, management training and business resource information for small business owners and potential owners in the 14-county service areas through the Small Business Development Center (SBDC). The mission of the center is to promote growth, expansion, innovation, increased productivity, and management improvement, thereby strengthening the small business community of Tennessee and contributing to the economic growth of the state. For further information, call (731) 424-5389.

Certified Professional Secretary Program

Jackson State is an official testing center for the CPS Examination given each year in May and November.

The College offers a non-credit Certified Professional Secretary (CPS) Study Program through the TBR Regents Online Continuing Education (ROCE) Program, which is designed to help prepare the secretary for the Certified Professional Secretary Examination.

The CPS Examination is a three-part, one-day examination, consisting of three major areas:

- Office Systems and Technology
- Office Administration
- Management

The student will be eligible for 21 hours of college credit if he or she is enrolled in a program of study leading to a degree based upon the following criteria: successful completion of the CPS Examination and completion of six semester hours of credit after passing the examination.

The student will receive college credit for the following courses provided a record of the CPS Examination scores is produced and a written request is made to the Division of Professional and Technical Studies for conversion to college credit. The credit awarded for passing the CPS examination is under review in light of recent changes to the exam.

BUS 111 Intro. to Business	3 hours
BUS 211 Legal Environment of Business	3 hours
BUS 221 Principles of Management	3 hours
*AOM 103 Keyboarding Fundamentals	3 hours
AOM 141 Records Management	3 hours
AOM 262 Administrative Office Procedures	3 hours
AOM 294 Internship	<u>3 hours</u>
Total	21 hours

*This course does not meet the Business Studies degree requirements for the AOM concentration.

A full-time college student may take the CPS Examination prior to meeting experience requirements of the CPS Program; however, all educational and satisfactory secretarial experience must be attained before CPS Certification is granted.

For further information the student should contact the Division of Professional and Technical Studies.

Testing Services

Jackson State is an official testing center for professional associations and organizations which require certification. Testing currently being done in Jackson State facilities includes:

- Certified Quality Auditor Examination
- Certified Quality Engineer Examination
- Certified Professional Secretary Examination
- Certified Administrative Professional Examination
- Certified Quality Technician Examination
- CompTIA Exams
- General Educational Development Examination
- Microsoft Exams
- State Civil Service Examination



WHAT YOU CAN EXPECT

COURSE DESCRIPTIONS

Course offerings are listed according to subject. The courses are identified by course number, course title, and credit hours. Courses beginning with 1 are freshman level courses, and those beginning with 2 are sophomore level courses. The letter "F" indicates the course is offered in the fall semester, "S" is the indicator for the spring semester and "M" indicates the course will be offered in the summer.

Prior to the beginning of each semester, an official schedule of classes which indicates specific courses to be offered during the upcoming semester is published, posted on the jscc.edu web site, and made available to all students. Some courses described below may not be offered on a regular basis. The college reserves the right to alter or eliminate courses of any department.

Accounting

ACC 211 Principles of Accounting I 3 cr.
Sem: F, S, M as needed 3 Lec. hrs. /week
Pre-Req: DSPM Mods. 1-7, DSPR 0800, DSPW 0800
Co-Req: None

A survey and orientation of basic terminology and principles of accounting. Emphasis is given to procedures involved in data accumulation, preparation of financial statements, communication, and use of financial information.

ACC 212 Principles of Accounting II 3 cr.
Sem: F, S, M as needed 3 Lec. hrs. /week
Pre-Req: ACC 211
Co-Req: None

A continuation of Accounting 211 with emphasis on corporate entity accounting, cost accounting, and accounting analysis for managerial decision making.

ACC 215 Micro Computer Accounting Applications 3 cr.
Sem: F, S, 3 Lec. hrs. /week
Pre-Req: ACC 211 and CIS 101, CIS 122
Co-Req: None

A course designed to provide experience in applying accounting principles to microcomputers. Areas of emphasis are the following computerized functions: integrated general ledger, financial statements, accounts receivable, accounts payable, depreciation, payroll, and accounting spreadsheet applications.

Administrative Office Management

AOM 103 Keyboarding Fundamentals 3 cr.
Sem: F, S 3 Lec. hrs. /week
Pre-Req: None
Co-Req: None

Introductory course for students who plan to use keyboarding skills for text input, emphasizing the basic keyboard, personal and business letters, memorandums, and reports. Note: This course will not be accepted as part of the CIS degree.

AOM 111 Word Processing 3 cr.
Sem: F 3 Lec. hrs. /week
Pre-Req: None
Co-Req: None

A course designed to develop skills in using a microcomputer for document formatting of business letters, tables, reports, business forms, and other business documents.

AOM 141 Records Management 3 cr.
Sem: F 3 Lec. hrs. /week

Pre-Req: None
Co-Req: None

This is a study of the principles and practices of effective records management including creation, classification, storage, retrieval, retention, maintenance, and disposal. Manual, mechanical, and electronic systems will be studied.

AOM 205 Desktop Publishing 3 cr.
Sem: S 3 Lec. hrs. /week

Pre-Req: None
Co-Req: None

A course designed to develop a complete understanding of the machine logic and to develop a student's ability to apply this logic by using state-of-the-art microcomputers, laser printers, and desktop publishing software. Emphasis will be placed on skill development in the preparation of newsletters, business forms and presentations.

AOM 260 Presentation Applications 3 cr.
Sem: F 3 Lec. hrs. /week

Pre-Req: None
Co-Req: None

A course designed to prepare, edit and format a presentation. Students will gain experience in adding animation, using WordArt, and creating organizational charts for use in presentations.

AOM 262 Administrative Office Procedures 3 cr.
Sem: S 3 Lec. hrs. /week

Pre-Req: None
Co-Req: None

This course is a study of the practices and procedures of current office concepts with emphasis given to the electronic office.

AOM 267 Machine Transcription (Medical) 3 cr.
Sem: as needed 3 Lec. hrs. /week

Pre-Req: AOM 103 or minimum speed of 40 cwam or permission of instructor.
Co-Req: None

A course designed to develop skill in the use of transcription equipment to produce medical documents. Emphasis will be placed on vocabulary building, proper punctuation, spelling, proofreading, grammar, and definitions of medical terms.

AOM 294 Internship 3 cr.
Sem: F, S 3 Lec. hrs. /week

Pre-Req: None
Co-Req: None

A supervised work program designed to provide students with a variety of practical on-the-job experiences. This will allow students to apply their knowledge to real world situations. This will also allow relationships to be built between companies and students prior to graduation. This course should be taken in the last semester of enrollment before graduation.

Agriculture

AGR 102 Introduction to Horse Science 3 cr.
Sem: F 2 Lec. hrs. /3 Lab hrs./week

Pre-Req: None
Co-Req: None

This course surveys the breeds of horses and scope of the industry. Course covers selection, feeding and nutrition, disease control, health and welfare, breeding, genetics and reproduction, tack, equipment, facilities, transportation, management principles and current events in the equine industry.

AGR 103/BIOL 103 Intro. to Natural Resources Management 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

A survey of natural resources management career opportunities; a history of resource management; forest, wildlife, soils, and recreation components, government and private management entities; commercial, conservation, and preservation philosophies of land management discussed.

AGR 110 Introduction to Agricultural Economics 3 cr.
Sem: S 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 Agricultural economics and other social sciences as they relate to agricultural business. Concepts are illustrated in terms of selected current social and economic issues in the industry of production agriculture, agricultural business, and computer applications.

AGR 130 Introduction to Animal Science 3 cr.
Sem: F 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 Fundamental principles of animal agriculture; biological and scientific aspects of development, inheritance, and feeding; animal products and scope of the animal industry.

AGR 140 Introduction to Plant and Soil Science 3 cr.
Sem: F 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 Economic importance of plants and their relationship to agriculture and society; plant structure, physiology, and heredity; factors of the environment in relation to growth, adaptation, and management of plants; utilization of plant products.

AGR 141 Fundamentals of Horticulture 3 cr.
Sem: as needed 2 Lec. hrs./2 Lab hrs./week

Pre-Req: None
 Co-Req: None
 Horticulture industry and its contribution to world economy; theoretical and practical aspects of plant growth and development; principles and techniques of plant propagation; pruning and control of growth. Application and use of plant growth regulators in horticulture. Production, storage, processing and marketing of horticultural plants and products.

AGR 213 Soil Science 4 cr.
Sem: S 3 Lec. hrs./2 Lab hrs./week

Pre-Req: CHEM 1110 or CHEM 1030
 Co-Req: None
 Stresses the nature and properties of soils, including physical, chemical, and biological processes in soils and their influences on plant growth. Land judging and soil testing are included.

AGR 242 Introduction to Pesticides 3 cr.
Sem: S 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 Manufacture, regulation, marketing, and use of pesticides. Structure, mode of action, toxicity, degradation, safety, and environmental impact of pesticides commonly used. Biological, chemical, and non-chemical approaches and their effectiveness in controlling pests. This course serves as preparation for materials covered on the Pesticide Applicators certification exam.

AGR 295 International Food and Fiber Systems 3 cr.
Sem: S 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 This course is a study of the influence of food and fiber systems on the economy, environment, health, lifestyle and political systems throughout the world. This impact of ethics, gender, cultural differences and institutions on international food and fiber systems is discussed. This course provides students with a global perspective on current issues related to international food and fiber systems and agriculture.

Art

ART 121 Drawing I 3 cr.
Sem: F 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 An introduction to basic drawing techniques which stresses line, value, shape, texture, perspective and composition. Emphasis is placed on black and white media.

ART 122 Drawing II 3 cr.
Sem: S 3 Lec. hrs./week

Pre-Req: ART 121 or permission of instructor
 Co-Req: None
 An intermediate drawing course in which students will use gesture and contour techniques to develop their figure-drawing skills. Emphasis is placed on originality and imagination.

ART 131 Painting I 3 cr.
Sem: F, S, as needed 3 Lec. hrs./week

Pre-Req: ART 141 or permission of instructor
 Co-Req: None
 An introduction to oil and/or acrylic paint. Exploration of stretching, surface preparation, manipulation of paint and processes involved in the creation of a painting.

ART 132 Painting II 3 cr.
Sem: F, S, as needed 3 Lec. hrs./week

Pre-Req: ART 131 or permission of instructor
 Co-Req: None
 A broader exploration of the painting experience using various techniques, ideas, and approaches with the aim of developing an individual, artistic voice. Classroom discussions of art issues will be included.

ART 141 2-Dimensional Design 3 cr.
Sem: F, S, as needed 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 An exploration of the elements and principles of design. The course introduces a variety of 2-D media through a problem-solving approach.

ART 142 3-Dimensional Design 3 cr.
Sem: F, S, as needed 3 Lec. hrs./week

Pre-Req: None
 Co-Req: None
 An exploration of three-dimensional design principles through problems focusing on space, structure and surface. Students will investigate a variety of media including wood construction, plaster, clay, paper, wire and found object.

ART 151 Color 3 cr.
Sem: F, S, as needed 3 Lec. hrs./week

Pre-Req: ART 141 or permission of instructor
 Co-Req: None
 An in-depth study of the theories, properties and uses of color through art problems exploring a wide variety of color media.

ART 241 Graphics Design I	3 cr.
Sem: F, S	3 Lec. hrs./week
Pre-Req: ART 121 <i>or</i>	
Co-Req: ART 121	
An introduction to design, layout and topography. Computers are used to facilitate student learning.	
ART 242 Graphics Design II	3 cr.
Sem: F, S, as needed	3 Lec. hrs./week
Pre-Req: ART 241 or permission of instructor	
Co-Req: None	
An intermediate course in which students develop advanced graphics design skills. Emphasis is placed on skillful and artistic use of design software.	
ART 251 Special Topics in Graphic Design	2 cr.
Sem: S	2 Lec. hrs./week
Pre-Req: ART 241 or permission of instructor	
Co-Req: None	
This is an advanced course which requires intensive study and practice of a selected graphics design topic. A portfolio and presentation are required.	
ART 262 Art Travel Course	1-3 cr.
Sem: as needed	TBA hrs./week
Pre-Req: None	
Co-Req: None	
Students and faculty will travel to a designated location to see major works of art. Art faculty will provide insight and place the viewed art into a historical or theoretical context. Arrangement prior to registration is required. May be repeated. This course can be used as an art elective.	
ART 271 Introduction to Printmaking	3 cr.
Sem: F	3 Lec. hrs./week
Pre-Req: ART 121 and 141 or permission of instructor	
Co-Req: None	
An introduction to printmaking processes involved with relief, intaglio and plate lithography.	
ART 1010 Art History I	3 cr.
Sem: F, S, as needed	3 Lec. hrs./week
Pre-Req: None	
Co-Req: None	
A survey of the visual arts in world cultures from pre-history to the Renaissance.	
ART 1020 Art History II	3 cr.
Sem: F, S, as needed	3 Lec. hrs./week
Pre-Req: None	
Co-Req: None	
A survey of the visual arts in world cultures from the Renaissance through the present.	
ART 1030 Art Appreciation	3 cr.
Sem: F, S, M as needed	3 Lec. hrs./week
Pre-Req: DSPR 0700	
Co-Req: DSPR 0800	
Understanding the visual arts and their roles in western and non-western traditions through an examination of their media, formal structure, and cultural context. Significant visual achievements, from ancient times to the contemporary period, will be examined and discussed.	

Biology

BIOL 103/AGR 103 Intro. to Natural Resources Management	3 cr.
Sem: as needed	3 Lec. hrs./week
Pre-Req: None	
Co-Req: None	
A survey of natural resources management career opportunities; a history of resource management; forest, wildlife, soils, and recreation components, government and private management entities; commercial, conservation, and preservation philosophies of land management discussed.	
BIOL 2250 Environmental Biology	4 cr.
Sem: as needed	3 Lec. hrs./3 Lab hrs./week
Pre-Req: DSPW 0700, DSPM Mods. 1-7, DSPR 0800	
Co-Req: None	
An introductory study of basic ecological principles at the population, community, and ecosystem levels. Included are selected topics on the sources and effects of pollutants to the environment. The course is open to both majors and non-majors.	
BIOL 2299 Special Problems in Biology	1-3 cr.
Sem: as needed	TBA hrs./week
Pre-Req: DSPW 0700, DSPM Mods. 1-7, DSPR 0800. One semester of Biology or permission of instructor.	
Co-Req: None	
Special topic courses in an area of biology with emphasis on application of biological principles. Written project outline and reports are required. Credit hours dependent on the scope and extent of course.	
BIOL 1110 General Biology I	4 cr.
Sem: F, M as needed	3 Lec. hrs./3 Lab hrs./week
Pre-Req: DSPW 0700, DSPM Mods. 1-7, DSPR 0800	
Co-Req: None	
An introductory study of the physical and chemical basis of life, cell structure, function, energy sources, genetic information, natural selection, organism diversity, and ecology.	
BIOL 1120 General Biology II	4 cr.
Sem: S, M as needed	3 Lec. hrs./3 Lab hrs./week
Pre-Req: BIOL 1110	
Co-Req: None	
A continuation of BIOL 1110 with emphasis on the monera, protista, fungi, plant, and animal kingdoms emphasizing structure, function, development and reproduction.	
BIOL 2010 Human Anatomy and Physiology I	4 cr.
Sem: F, S, M	3 Lec. hrs./3 Lab hrs./week
Pre-Req: DSPW 0700, DSPM Mods. 1-7, DSPR 0800	
Co-Req: None	
An introductory course primarily designed for students in nursing and allied health programs; but, also applicable to students in biology, nutrition and physical education programs. Topics include scientific methodology, limits of scientific inquiry, fundamental biological chemistry, cellular structure and function, tissues and the integumentary, skeletal, muscular and nervous systems.	
BIOL 2020 Human Anatomy and Physiology II	4 cr.
Sem: F, S, M	3 Lec. hrs./3 Lab hrs./week
Pre-Req: BIOL 2010	
Co-Req: None	
A continuation of BIOL 2010 with emphasis on endocrine, cardiovascular (including hemodynamics), lymphatic, respiratory, digestive, urinary (including water and electrolyte balance), and reproductive systems, growth and development, and genetics.	

BIOL 2230 Microbiology **4 cr.**
Sem: S, M **3 Lec. hrs./3 Lab hrs. /week**
 Pre-Req: BIOL 1110 or BIOL 2010
 Co-Req: None
 An introduction to basic principles and applications of microbiology. The course emphasizes laboratory experience in the classification and identification of fungi, algae, and protozoans. Special emphasis will be placed on the culturing, isolation, staining, and identification of bacteria. Viruses will also be considered.

Business

BUS 111 Introduction to Business **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs. /week**
 Pre-Req: DSPW 0700, DSPM Mods. 1-7, DSPR 0800
 Co-Req: None
 An introductory survey course designed to give the student a working knowledge of basic business operations and real-world applications. Topics to be covered include the foundations of business, management, marketing, finance, economics, management information systems, and current events that affect business today.

BUS 121 Business Math **3 cr.**
Sem: F **3 Lec. hrs. /week**
 Pre-Req: DSPM Mods. 1-6, 9 and DSPR 0800
 Co-Req: None
 A course that emphasizes basic applications of mathematics in the business world. Topics include operation of the electronic calculator, accounting mathematics, mathematics of retailing, and mathematics of finance.

BUS 131 Personal Finance **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: DSPM Mods. 1-5
 Co-Req: None
 A course designed to provide the student with a basic confidence and competence at managing their personal finances. An emphasis will be placed on financial planning, money management, income and asset protection, investments, and retirement estate planning.

BUS 180 Spreadsheet Applications **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: DSPR 0800, DSPW 0800, DSPM Mods. 1-5
 Co-Req: None
 This course will focus on using spreadsheets to make business decisions, developing professional-looking spreadsheets and charts, integrating spreadsheets with other programs and the World Wide Web, importing and exporting data, and developing a spreadsheet application using Visual Basic control structures to customize the spreadsheet application. The objectives of this course will be met using problem-based learning techniques.

BUS 211 Legal Environment of Business **3 cr.**
Sem: F **3 Lec. hrs. /week**
 Pre-Req: DSPR 0800 and DSPW 0800
 Co-Req: None
 A study of the legal rights and potential liabilities of business persons. Emphasis on introduction to the nature of the legal system, the basic law of contracts, and business organizations.

BUS 214 Seminar **1-3 cr.**
Sem: as needed **TBA hrs. /week**
 Pre-Req: None
 Co-Req: None
 A course designed to provide business and industry with seminars, workshops and special course offerings.

BUS 221 Principles of Management **3 cr.**
Sem: as needed **3 Lec. hrs. /week**
 Pre-Req: BUS 111
 Co-Req: None
 An introduction to the five functions of modern management. A decision-making, problem-solving approach will be utilized giving special emphasis to the functions of planning, organizing, staffing, leading, and controlling. Special attention will be given to the decision-making approach which managers must use in order to make the organization productive in today's business.

BUS 231 Business Statistics **3 cr.**
Sem: F, S **3 Lec. hrs. /week**
 Pre-Req: DSPM Mods. 1-7, 9, 10
 Co-Req: None
 A study of statistical methodology and techniques used in describing, interpreting and evaluating statistical data for computer information in business. Attention is given to computer usage and calculating the principal measures of central tendency and dispersion, probability relationships and distribution sampling procedures, tests for significance of sampling inferences, and correlation and regression analysis.

BUS 245 Business Communications **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: DSPR 0800 and DSPW 0800
 Co-Req: None
 A performance based course that emphasizes effective written and oral business communications in formal and informal business experiences. Technology and research will be used to create and deliver presentations.

BUS 251 Business Resources **3 cr.**
Sem: F **3 Lec. hrs. /week**
 Pre-Req: DSPR 0800, DSPW 0800, DSPM Mods. 1-5
 Co-Req: None
 A course designed to direct students into general and specific sources of multimedia in business. Students will be exposed to real business files that meet professional standards. These standards will provide a useful reference that can also be used in other business classes. Students will be presented how to use Microsoft Office as a tool to accomplish business goals and will cover the Microsoft Office skills needed in the business world.

Chemistry

CHEM 2299 Special Problems in Chemistry **1-3 cr.**
Sem: as needed **TBA hrs. /week**
 Pre-Req: DSPM Mods. 1-6 and DSPR 0800
 Co-Req: None
 Individually supervised project in an area of interest in chemistry. Written project report will be required. Arrangement with the chemistry faculty is required prior to registering for this course.

CHEM 1030 Introduction to Chemistry **3 cr.**
Sem: F, S **3 Lec. hrs. /week**
 Pre-Req: DSPM Mods. 1-6 and DSPR 0800
 Co-Req: None
 An introductory course for students with little or no chemistry background. Fundamental concepts of chemistry, properties of matter, nomenclature, equation writing, simple calculations, gas laws and properties of solutions are considered. Laboratory demonstrations and activities are included to illustrate lecture concepts.

CHEM 1110 General Chemistry I **4 cr.**
Sem: F, S **3 Lec. hrs./3 Lab hrs. /week**
 Pre-Req: DSPM Mods. 1-7, 9, 12 and DSPR 0800
 Co-Req: None
 A comprehensive study of chemical principles designed for students pursuing a career in chemistry or other scientific areas. Emphasis is on atomic and molecular structure, chemical bonding, chemical reactions, stoichiometric relationships, inorganic nomenclature, periodic properties of elements, states of matter, properties of solutions, electronic configurations, electromagnetic spectrum and thermochemistry.

CHEM 1120 General Chemistry II 4 cr.
Sem: F, S and as needed 3 Lec. hrs./3 Lab hrs./week
 Pre-Req: CHEM 1110
 Co-Req: None
 Continuations of CHEM 1110. Topics covered include: solid and liquid states of matter, solutions, principles of kinetics, chemical equilibrium, K_{sp}, acids and bases, pH, pOH, oxidation-reduction reactions, electrochemistry, nuclear chemistry, thermodynamics and organic.

CHEM 2010 Organic Chemistry I 4 cr.
Sem: F 3 Lec. hrs./3 Lab hrs./week
 Pre-Req: CHEM 1120
 Co-Req: None
 A study of the nomenclature, properties, preparation and reactions of organic compounds. Emphasis is on aliphatic and aromatic compounds. Elimination and substitution mechanisms are discussed.

CHEM 2020 Organic Chemistry II 4 cr.
Sem: S 3 Lec. hrs./3 Lab hrs./week
 Pre-Req: CHEM 2010
 Co-Req: None
 A continuation of CHEM 2010. Spectroscopy, aldehydes, ketones, carboxylic acids and their derivatives, amines, and phenols are considered.

Communication

COM 120 Survey of Mass Communication 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800 and DSPW 0800
 Co-Req: None
 This course introduces students to various fields of mass communication. Regulation, theory and analysis of mass communication as a social and cultural force will be emphasized.

COM 201 Introduction to Electronic Media 3 cr.
Sem: S 3 Lec. hrs./TBA Lab hrs./week
 Pre-Req: DSPR 0800, ENGL 1010
 Co-Req: COM 220 suggested
 This course provides a survey of the history, development, organization and operation of broadcast and electronic media. Basic principles and the roles electronic media play in society also are considered. Students must spend significant time outside of scheduled class meetings.

COM 210 Voice and Diction 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800
 Co-Req: None
 Students will study and practice correct articulation and pronunciation, with individual attention to developing an awareness and control of the voice, and a consciousness of speech habits.

COM 220 Media Writing 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, ENGL 1010, basic typing skills
 Co-Req: COM 201 suggested
 Students will be introduced to various types of writing for print and electronic media. Topics include evaluating the news, gathering basic information, organizing and correctly writing a variety of news stories, and practicing the rights and responsibilities of the public communicator.

COM 232 Practicum 1 cr.
Sem: F, S TBA Lab hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, and permission of instructor
 Co-Req: None
 Students will gain experience in an appropriate professional work environment.

COM 251 Special Topics in Communication 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: ENGL 1010 and COM 120 or permission of instructor
 Co-Req: None
 A course designed to allow students to learn about specialized topics in communication.

COM 1030 Introduction to Film 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800
 Co-Req: None
 Students will study the history, forms and functions of film and will develop skills for critically analyzing the mutual social, cultural and historical influences of films and their contexts.

Computer Information Systems

CIS 101 Software Applications 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 A course designed to enable students to achieve sufficiently proficient skill levels for accomplishing both academic and career tasks using file management, document processing, spreadsheet, presentation, graphic applications, Internet browsing, and electronic mail applications. Emphasis will be placed on promoting, developing, and enhancing practical applications skills in the laboratory.

CIS 122 Integrated Software Applications 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 A course designed to enable students to achieve advanced levels of proficiencies using integrated software applications. Emphasis will be placed on developing critical thinking and electronic communication skills using the advanced features of document processing, spreadsheet, database, and presentation graphics applications. Furthermore, the student will learn how to integrate external information from sources such as the Internet or other applications, into documents or presentations. These competencies will be gained by using project-based assignments. The course is best suited for the individual who already possesses a basic understanding of computer file management, operating systems and productivity software applications.

CIS 125 Windows Professional 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course will focus on implementing, managing, monitoring and troubleshooting hardware devices and drivers, administration of resources, optimizing system performance, configuring the desktop environment, network protocols and services, and system and network security. This course will help to prepare the student for the Installing, Configuring, and Administrating Microsoft Windows XP Professional Certification.

CIS 127 Game Programming 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course is designed for those ready to jump into the exciting world of game programming. The course will introduce the new programmer to the skills needed to create your own custom games. In order to get the most out of this course, a basic understanding of programming concepts would be helpful.

<p>CIS 130 Programming Design and Logic 3 cr. Sem: F, S 3 Lec. hrs. /week Pre-Req: None Co-Req: None This course is designed to teach students programming and logic utilizing a current programming language. Critical thinking skills will be developed using realistic business examples. The emphasis of this course will be placed on variable usage, data types, decisions, and repetition. This course is designed to prepare the student for success in any programming language.</p>	<p>CIS 170 IT Essentials 3 cr. Sem: F, S 3 Lec. hrs. /week Pre-Req: None Co-Req: None A course designed to enable the student to make repairs to microcomputer hardware systems. Functional parts and theories will be studied. Micro-computer/Networking Concentration majors should take this course with CIS 122 and CIS 175. This course will help to prepare the student for the CompTIA A+ Certification.</p>
<p>CIS 135 Database Development 3 cr. Sem: F, S 3 Lec. hrs. /week Pre-Req: None Co-Req: None This is an introductory course in database design. Students will create tables, forms, queries, and reports that will be used to access data. Custom controls, calculated and linked fields, and OLE will be used in the design process. Programming Concentration majors should take this course with CIS 122 and CIS 130.</p>	<p>CIS 175 Network Technician 3 cr. Sem: F, S 3 Lec. hrs. /week Pre-Req: None Co-Req: None A course designed to enable students to understand and work with network media and topologies, protocols and standards, network implementation and support. This course will help to prepare the student for the CompTIA Network + Certification.</p>
<p>CIS 145 Linux 3 cr. Sem: S 3 Lec. hrs. /week Pre-Req: None Co-Req: None This course is designed as an in-depth look at operating systems concepts; principles and practices of systems administration and management network file system, account management; OS installation; startup and shutdown, booting, backup, restore; system administration tools; duties and responsibilities of a system administrator. We will also cover the ethics of the system administrator. Our exploration of this subject will take the form of a practical hands-on approach.</p>	<p>CIS 176 CCNA 1 Network Fundamentals 3 cr. Sem: S 3 Lec. hrs. /week Pre-Req: CIS 175 Co-Req: None This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. It uses the OSI and TCP layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. Labs use a "model Internet" to allow students to analyze real data without affecting production networks. Packet Tracer (PT) activities help students analyze protocol and network operation and build small networks in a simulated environment. At the end of the course, students build simple LAN topologies by applying basic principles of cabling, performing basic configurations of network devices such as routers and switches, and implementing IP addressing schemes.</p>
<p>CIS 150 Professional Web Development Tools 3 cr. Sem: F, S 3 Lec. hrs. /week Pre-Req: None Co-Req: None This course will focus on using the Internet as a communications medium, developing both personal and business-oriented Web pages and associated Web Sites. Aspects of content development, organizational design, navigational concepts, and basic forms coding will be implemented using HTML coding and other Web design tools such as FrontPage and Dreamweaver. Or, such state-of-the art Web design tools that meet current industry standards. The history of the Internet will be discussed concomitant with present usage and future potentials. The objectives of this course will be met using problem-based learning techniques.</p>	<p>CIS 177 CCNA 2 Routing Protocols and Concepts 3 cr. Sem: S 3 Lec. hrs. /week Pre-Req: CIS 176 Co-Req: None This course describes the architecture, components, and operation of routers, and explains the principles of routing and routing protocols. Students analyze, configure, verify, and troubleshoot the primary routing protocols, RIPv1, RIPv2, EIGRP, and OSPF. By the end of this course, students will be able to recognize and correct common routing issues and problems. Students complete a basic procedural lab, followed by basic configuration, implementation, and troubleshooting labs in each chapter. Packet Tracer activities reinforce new concepts, and allow students to model and analyze routing processes that may be difficult to visualize or understand.</p>
<p>CIS 155 Certified Internet Webmaster Foundations 3 cr. Sem: as needed 3 Lec. hrs. /week Pre-Req: None Co-Req: None Certified Internet Webmaster Foundations is designed to provide knowledge to students who wish to develop skills enabling them to create, run, and update Websites. Covering major areas of Web development, course topics will include: Networking and Internet technologies; Web authoring (Web page and site design); types of Web content; eCommerce services; and Internet Security. Students will be engaged in hands-on projects to acquire skills and knowledge essential to the Internet professional. This course will help prepare students for the Certified Internet Webmaster (CIW) Foundations Exam.</p>	<p>CIS 190 Network Server Administration 3 cr. Sem: S 3 Lec. hrs. /week Pre-Req: CIS 175 Co-Req: None This course will focus on managing and maintaining physical and logical network devices, network users, computers, and groups, and access to network resources. This course will help to prepare the student for the Managing and Maintaining a Microsoft Windows Server 2003 Environment Certification.</p>
<p>CIS 156 Principles of Information Assurance 3 cr. Sem: F 3 Lec. hrs. /week Pre-Req: CIS 175 Co-Req: None This course is designed to introduce students to information security principles. Topics covered in the course will include the need for security, risk management, security technology, cryptography, and physical security. Security policies and legal/ethical issues will also be covered.</p>	<p>CIS 200 C++ 3 cr. Sem: F 3 Lec. hrs. /week Pre-Req: CIS 130 Co-Req: None Programming in C++ will be the focus of this course. The concepts covered in the class will begin with introductory concepts and conclude with advanced topics in C++. Programming concepts addressed will include data types, abstraction, classes, objects, file processing, functions, decision statements, iteration, arrays, inheritance, and pointers.</p>

CIS 210 Java Programming **3 cr.**
Sem: as needed **3 Lec. hrs. /week**
 Pre-Req: CIS 130
 Co-Req: None
 This course is designed as an overview of the Java programming language. Object-oriented programming concepts will be reinforced concomitantly with the Java language syntax throughout the term of the course. Programming concepts addressed will include Java classes, methods, control structures, decision structures, arrays encapsulation, and inheritance.

CIS 215 Advanced Database **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: CIS 135
 Co-Req: None
 This course is designed to help students understand advanced database concepts. It will focus on the utilization of client-server systems in business. Emphasis will be given to the use of Structure Query Language in developing solutions. This course will require students to develop database applications that utilize forms, reports, and queries. The objectives of this course will be met using problem-based learning techniques.

CIS 216 Seminar **1-3 cr.**
Sem: as needed **TBA hrs. /week**
 Pre-Req: None
 Co-Req: None
 A course designed to provide business and industry with seminars, workshops and special course offerings.

CIS 230 Visual BASIC **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: CIS 130
 Co-Req: None
 Programming in Visual BASIC will be the focus of this course. The concepts covered in the class will begin with introductory concepts of Visual BASIC and conclude with advanced topics in Visual BASIC. Programming concepts addressed will include data types, file processing, functions, decision statements, iteration, arrays, integration with other applications software, and database access.

CIS 250 Network Security **3 cr.**
Sem: F **3 Lec. hrs. /week**
 Pre-Req: CIS 175
 Co-Req: None
 This course is designed to give students a fundamental understanding of computer and network security. It will introduce students to a wide variety of concepts related to computer security. This course will help prepare the student for the CompTIA Security + Certification.

CIS 251 Digital Forensics **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: CIS 175
 Co-Req: None
 This course is designed to give students a basic understanding of computer forensics and investigations. This course will introduce students to computing investigations by preparing them to acquire and examine digital evidence. This course will support one of the components required for the Certified Information Systems Security Professional (CISSP) Certification.

CIS 254 Web Development and Administration II **3 cr.**
Sem: as needed **3 Lec. hrs. /week**
 Pre-Req: CIS 150
 Co-Req: None
 This course will focus on developing Web-based solutions using Internet, intranets, or extranets technologies. Aspects of advanced content development, including data-driven site content, will be explored and implemented using a variety of resources and industry standard development tools. Concepts of usability, functionality, and security will be discussed concomitant with project design and implementation. The objectives of the course will be met using problem-based learning techniques.

CIS 255 Certified Internet Webmaster Site Designer **3 cr.**
Sem: as needed **3 Lec. hrs. /week**
 Pre-Req: CIS 150
 Co-Req: None
 Certified Internet Webmaster Site Designer is designed to provide knowledge to students who wish to design and publish Web sites. Site development essentials will be covered in depth and will include: the site development process; customer expectations; and legal and ethical considerations. Elements of site design, such as aesthetics, end-user experience, usability, navigation, and accessibility, will also be covered. Hands-on projects using Hypertext Markup Language (HTML), Extensible Markup Language (XHTML), digital imagery, and GUI development applications (i.e., Dreamweaver, FrontPage) will provide students with skills needed to successfully develop, publish, and maintain a Website. This course will help prepare students for the Certified Internet Webmaster (CIW) Site Designer Professional Exam.

CIS 256 2D Vector Animation **3 cr.**
Sem: as needed **3 Lec. hrs. /week**
 Pre-Req: CIS 150
 Co-Req: None
 This course introduces students to vector-based animation and interactivity for both the Web and standalone presentation application using Macromedia Flash or similar Flash technology design tools. The course will focus on planning, designing, and producing animated shorts for the Web and stand alone presentations using hands-on tutorials and projects. Topics will include: storyboarding, Flash architecture, keyframing, timelines, tweening, audio, and basic ActionScripting. This course will help support the student in preparing for the CIW Site Designer Certification.

CIS 257 Secure Electronic Commerce **3 cr.**
Sem: F **3 Lec. hrs. /week**
 Pre-Req: CIS 175
 Co-Req: None
 This course is designed to focus on the study of secure electronic commerce. Topics covered will include designing for security, security policies, biometrics, encryption, digital signatures, and public key infrastructure.

CIS 258 PC Support/Help Desk **3 cr.**
Sem: F **3 Lec. hrs. /week**
 Pre-Req: CIS 170 and CIS 270
 Co-Req: None
 This course will focus on the knowledge to troubleshoot hardware and/or software operation and application problems for end users on the desktop or client-side based on the Windows desktop operating system. It will also cover the skills of help desk technicians, customer support representatives, and technical support specialists. The objectives of this course will be met using problem based learning techniques.

CIS 259 Enterprise Security Management **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: CIS 175
 Co-Req: None
 This course is designed to cover the managerial aspects of computer security and risk management for enterprises. The student will attain knowledge for accreditation, procurement, extension and operation principles for secure computing systems.

CIS 270 IT Technician **3 cr.**
Sem: S **3 Lec. hrs. /week**
 Pre-Req: CIS 170
 Co-Req: None
 A course designed to teach the following microcomputer topics; memory management, interface card installation, interrupts, I/O and memory addressing, microcomputer system utilities, hard drive management and setup, and other advanced hardware concepts. This course will help prepare students for the Comp TIA A+ Certification.

CIS 275 Internetworking **3 cr.**
Sem: F **3 Lec. hrs./week**
 Pre-Req: CIS 175
 Co-Req: None
 This course will focus on managing and maintaining IP addressing, names resolution, network security, routing and remote access, and network infrastructure. This course will help to prepare the student for the Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure Certification.

CIS 276 CCNA 3 LAN Switching and Wireless **3 cr.**
Sem: F **3 Lec. hrs./week**
 Pre-Req: CIS 177
 Co-Req: None
 This course provides a comprehensive, theoretical, and practical approach to learning the technologies and protocols needed to design and implement a converged switched network. Students learn about the hierarchical network design model and how to select devices for each layer. The course explains how to configure a switch for basic functionality and how to implement Virtual LANs, VTP, and Inter-VLAN routing in a converged network. The different implementations of Spanning Tree Protocol in a converged network are presented, and students develop the knowledge and skills necessary to implement a WLAN in a small-to-medium size network.

CIS 277 CCNA 4 Accessing the WAN **3 cr.**
Sem: S **3 Lec. hrs./week**
 Pre-Req: CIS 276
 Co-Req: None
 This course discusses the WAN technologies and network services required by converged applications in enterprise networks. The course uses the Cisco Network Architecture to introduce integrated network services and explains how to select the appropriate devices and technologies to meet network requirements. Students learn how to implement and configure common data link protocols and how to apply WAN security concepts, principles of traffic, access control, and addressing services. Finally, students learn how to detect, troubleshoot, and correct common enterprise network implementation issues.

CIS 290 CIS Internship **3 cr.**
Sem: F, S **3 Lec. hrs./week**
 Pre-Req: CIS 270
 Co-Req: None
 A supervised work program designed to provide students with a variety of practical on-the-job experiences. This will allow students to apply their knowledge to real world situations. This will also allow relationships to be built between companies and students prior to graduation.

Criminal Justice

CJUS 1100 Introduction to Criminal Justice **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: None
 Co-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 An overview of the U.S. criminal justice system, with an emphasis on the work of law enforcement, the courts, and the corrections system. Attention is given to the development of criminal law from its roots in English common law, as well as to the career options and opportunities available to those currently working or planning to work in law enforcement or another aspect of criminal justice, such as forensics, corrections or the courts.

Developmental Studies

Developmental Studies Writing (See English)
 Developmental Studies Mathematics (See Mathematics)
 Developmental Studies Reading (See Reading)
 Developmental Study Skills (See Orientation)

Economics

ECO 211 Principles of Macroeconomics **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPR 0800, DSPW 0800, DSPM Mods. 1-7
 Co-Req: None
 A course providing for an investigation of macroeconomic principles and policies. Following an introductory overview of the U.S. market economy, emphasis is placed upon analysis of the national income accounts; the principles of modern employment theory; the principles of money and banking; and the fiscal, monetary, and supply side policies that evolve from the application of these concepts.

ECO 212 Principles of Microeconomics **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPR 0800, DSPW 0800, DSPM Mods. 1-7
 Co-Req: None
 A course providing for an investigation of microeconomic principles and policies. Emphasis is placed upon analysis of the forces of supply and demand, theories of consumer behavior, production costs, application of marginal analysis and equilibrium theory to price and output decisions of the firm in competitive and noncompetitive markets, resource allocation and principles of international trade and finance.

Early Childhood Education

ECED 1010 Introduction to Early Childhood Education **2 cr.**
Sem: F or as needed **2 Lec. hrs./week**
 Pre-Req: None
 Co-Req: None
 An introduction to the early childhood profession including an emphasis on professionalism and developmentally appropriate practice. Includes an overview of history of early education, theoretical program models, different types of early childhood programs, community resources, professional organizations, and contemporary trends and issues in programs for children ages birth to eight. Field experiences required.

ECED 2010 Safe, Healthy Learning Environments **3 cr.**
Sem: F or as needed **3 Lec. hrs./week**
 Pre-Req: ECED 1010
 Co-Req: None
 A study of the basic principles and practices of safety, health, and nutrition as they relate to the early childhood setting, home, and community for children ages birth through eight. Includes a study of principles of creating appropriate learning environments for young children. Field experiences required.

ECED 2015 Early Childhood Curriculum **3 cr.**
Sem: F or as needed **3 Lec. hrs./week**
 Pre-Req: None
 Co-Req: None
 A study of developmentally appropriate practices and the teacher's role in supporting development of young children ages birth through eight. Emphasizes placed on curriculum planning including goals, environment, roles of teachers and parents, materials, and settings. Field experiences required.

ECED 2020 Infant, Toddler, Child Development **3 cr.**
Sem: F or as needed **3 Lec. hrs./week**
 Pre-Req: DSPW 0800 and DSPR 0800
 Co-Req: None
 An overview of the physical, cognitive, social, and emotional aspects of young children and their application to the care, guidance, and development for the child, ages birth through eight. Laboratory observation and interaction.

ECED 2030 Infant and Toddler Care 3 cr.
Sem: S or as needed 3 Lec. hrs. /week
 Pre-Req: None
 Co-Req: None

A study on the care and education of infants and toddlers, birth to age three in group settings (i.e. child care centers, family child care homes, Early Head Start). Topics include rationales and strategies for supporting the whole child including cognitive, language, social-emotional, and physical development in a safe, responsive environment. Emphasizes relation-based care and education with special attention to the unique environmental aspects of programs for the child under three.

ECED 2040 Family Dynamics and Community Involvement 3 cr.
Sem: S or as needed 3 Lec. hrs. /week
 Pre-Req: None
 Co-Req: None

An overview of the role of the family, community and in the physical, cognitive, social, and emotional growth of the child in a diverse society. Includes benefits of and strategies for developing positive, reciprocal relationships with families in an early childhood setting ages birth through eight. Field experience is required.

ECED 2050 Psychomotor Development 3 cr.
Sem: as needed 3 Lec. hrs. /week
 Pre-Req: None
 Co-Req: None

This course discusses the major theories of psychomotor development and the application to the development of the young child ages birth to nine. Particular emphasis is placed on the positive development of motor skills. Field experiences required.

ECED/EDU 2060 Development of Exceptional Children 3 cr.
Sem: S or as needed 3 Lec. hrs. /week
 Pre-Req: ECED 2020
 Co-Req: None

A study of the practices that childhood professionals can apply to develop a more inclusive and accessible environment for all children ages birth through eight. Provides students with skills to include children of all abilities through appropriate arrangement of the environment. Includes strategies for developing strong relationships with families and other community agencies. Field experience is required.

ECED 2070 Developmental Assessment 3 cr.
Sem: F or as needed 3 Lec. hrs. /week
 Pre-Req: ECED 2020
 Co-Req: None

A study of assessment for children from birth through eight. Both formal and informal instruments will be discussed with an emphasis on tools that can be used by teachers of young children. Considerations in choosing, administering, and reporting results of assessments will also be addressed. Field experiences required.

ECED 2080 Language and Literacy in Early Childhood 3 cr.
Sem: S or as needed 3 Lec. hrs. /week
 Pre-Req: ECED 2015
 Co-Req: None

A study of the research-based principles and practices for providing young children aged birth through eight, with a strong foundation in language and literacy within a developmentally appropriate approach. Field experience required.

ECED 2085 Math and Science in Early Childhood 3 cr.
Sem: F or as needed 3 Lec. hrs. /week
 Pre-Req: ECED 2085
 Co-Req: None

A study of the standards, principles, and practices in teaching mathematics and science to young children ages birth through eight. Emphasis will be placed on developing an integrated math and science curriculum that includes appropriate content, processes, environment and materials, and child-centered choices. Field experiences required.

ECED 2090 Creative Development 3 cr.
Sem: as needed 3 Lec. hrs. /week
 Pre-Req: ECED 2015
 Co-Req: None

A study of the strategies for promoting creative development of the child ages birth through eight. Topics include the concept of creativity: what it is, why it is important, and how the development of creativity in young children can be encouraged. Emphasizes the development of creativity in relation to art, music, language, movement, and dramatic arts. Field experiences required.

ECED 2100 Mentoring Teacher 3 cr.
Sem: as needed 3 Lec. hrs. /week
 Pre-Req: Department approval
 Co-Req: None

A study of the philosophy, principles, and methods of mentoring adults who have varying levels of training. Emphasis will be on the role of mentors as facilitators of adult learning while simultaneously addressing the needs of children, parents, and other staff.

ECED 2120 Administration of Child Care Centers 3 cr.
Sem: as needed 3 Lec. hrs. /week
 Pre-Req: None
 Co-Req: None

A study of organization and administration practices applicable to the child care center. Topics of special consideration will include leadership, enrollment and public relations, staff management, financial management, facilities, regulations, parent relations, and program development. Field experiences required.

ECED 2130 Initial Practicum 3 cr.
Sem: F or as needed 2 Lec. hrs./ 1 Lab hr. /week
 Pre-Req: None
 Co-Req: None

Supervised practicum with a minimum of 30 clock hours in seminar and 45 clock hours in early childhood practical experiences. Course includes a study of the physical and human qualities that combine to create an environment that is safe and healthy, and promotes optimum learning for young children ages birth through eight.

ECED 2160 Final Practicum 3 cr.
Sem: S or as needed 1 Lec. hr./ 2 Lab hrs. /week
 Pre-Req: ECED 2130
 Co-Req: None

Supervised clinical experience with a minimum of 15 clock hours in seminar and 90 clock hours in a Clinical Site approved by the Department (accredited agency, 3-star or Dept. approved site). Up to 45 hours may be completed in the student's employment site with departmental approval. Focuses on the student's demonstration of competencies that produce positive developmental outcomes for young children ages birth through eight.

Education

EDU 201 Foundations of Education 3 cr.
Sem: F, S, M as needed 3 Lec. hrs. /week
 Pre-Req: None
 Co-Req: None

In this course attention will be given to the historical, philosophical, and sociological foundations underlying the development of American educational institutions. The role of the schools, the aims of education, and the role of state, local, and federal agencies will be emphasized. Some field experience will be required.

EDU 202 Field Experience in Teaching 3 cr.
Sem: as needed 3 Lec. hrs. /week
 Pre-Req: EDU 201 or permission of instructor
 Co-Req: None

Field experience in which students observe teachers and students in action. Students will perform tasks related to teacher roles. Types of observation will be tailored to individual student needs (early childhood, elementary, junior high, or high school).

EDU 221 Human Growth and Development I 3 cr.
Sem: as needed 3Lec. hrs./week
 Pre-Req: None
 Co-Req: None

This course is a scientific study of quantitative and qualitative ways in which people change over time. Theory, research and application of human development and learning processes will be studied. Emphasis will be placed on development from conception through middle childhood. A special emphasis will be placed on the theories of Erikson, Piaget, and Kohlberg. A child observation project is required.

EDU 222 Human Growth and Development II 3 cr.
Sem: as needed 3Lec. hrs./week
 Pre-Req: None
 Co-Req: None

This course is a scientific study of quantitative and qualitative ways in which people change over time. Theory, research and application of human development and learning processes will be studied. The primary emphasis will be on the individual's growth and development during adolescence and through the adult years. An adolescent observation project will be required. EDU 222 may be taken before EDU 221.

EDU 1120 Introduction to Teaching 3 cr.
Sem: S or as needed 3Lec. hrs./week
 Pre-Req: None
 Co-Req: None

An introduction to teaching and to applications of technology which will assist in effective learning within the school environment. Experience will be gained in the development and use of instructional applications including computers and educational software.

EDU/ECED 2060 Development of Exceptional Children 3 cr.
Sem: S or as needed 3 Lec. hrs./week
 Pre-Req: ECED 2020
 Co-Req: None

A study of the practices that childhood professionals can apply to develop a more inclusive and accessible environment for all children ages birth through eight. Provides students with skills to include children of all abilities through appropriate arrangement of the environment. Includes strategies for developing strong relationships with families and other community agencies. Field experience is required.

EDU 2230 Lifespan Development 3 cr.
Sem: F or as needed 3Lec. hrs./week
 Pre-Req: None
 Co-Req: None

A study of quantitative and qualitative ways people change over the lifespan. Theory, research, and application of human development and learning processes will be studied. Emphasis will be placed on development from conception to death. A special emphasis will be placed on the theories of Erikson, Piaget, and Kohlberg. Both a child observation and an adolescent observation are required.

Electromechanical Technology

EET 100 Electrical Circuits I 3 cr.
Sem: F 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: None

This course covers the principles of DC circuit analysis. Concepts of voltage and current sources, series and parallel circuits, equivalent circuits, and complex circuits are covered. Basic components and schematics are demonstrated.

EET 120 Digital Circuits 3 cr.
Sem: S 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: None

Principles of digital logic devices such as: and, or, nand, nor, xor, flip flops, ram and rom. Karnaugh maps, Boolean algebra and number bases are covered in detail. Modern digital circuits are studied and synthesized in the laboratory.

EET 150 Electro-mechanical Devices 3 cr.
Sem: F 3Lec. hrs./week
 Pre-Req: None
 Co-Req: None

This course is a survey of the major topics used in the design of electrical and mechanical devices used in the industrial setting. Electrical topics include motors, generators, transformers, programmable logic controllers, DC power supplies and circuit components. The mechanical side of the course concerns the design of machine parts such as gears, belts, shafting and clutches. Solutions to design process problems using applied engineering mechanics and strength of materials are addressed.

EET 160 Electrical Circuits II 3 cr.
Sem: S 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: EET 100 or permission of IT faculty member
 Co-Req: None

A continuation of EET 100. Single and three phase AC circuits are analyzed, and capacitors and inductors are studied in detail. Time constants, resonance, transient analysis and simple filters are covered.

EET 170 Electronics I 3 cr.
Sem: F 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: EET 160 or permission of IT faculty member
 Co-Req: None

This course covers basic semiconductor theory. Theory and applications of diodes and transistors are discussed in detail. The operation of rectifiers, filters, and amplifiers is also covered. Circuit analysis and troubleshooting techniques are developed in the laboratory.

EET 175 Electronics II 3 cr.
Sem: as needed 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: EET 170 or permission of IT faculty member
 Co-Req: None

A continuation of EET 170. Thyristors and special devices are discussed. Operational amplifiers are studied in detail. Oscillators, active filters, and voltage regulators are analyzed.

EET 180 Programmable Logic Controllers I 3 cr.
Sem: F 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: None

An introduction to programmable logic controllers and their usage in modern industry is covered. Memory addressing schemes and ladder logic are covered in detail. Hands-on experience is emphasized in laboratory exercises.

EET 200 Motors and Motor Controls 3 cr.
Sem: S 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: EET 160 or permission of IT faculty member
 Co-Req: None

Principles of converting mechanical work into electric power and electric power into mechanical work. The basic magnetic principles of motors and generators are studied in depth as well as efficiency and work.

EET 230 Programmable Logic Controllers II 3 cr.
Sem: S 2Lec. hrs./ 2 Lab hrs./week
 Pre-Req: EET 180 or permission of IT faculty member
 Co-Req: None

A continuation of EET 180. Advanced concepts and hardware details are discussed in depth. Analog I/O, encoders, PID controls, transducers, and internal file structures and usage are the main topics of interest. Hands-on experience is emphasized in laboratory exercises.

EET 240 Fluid Power **3 cr.**
Sem: F **2Lec. hrs./ 2 Lab hrs. /week**
 Pre-Req: None
 Co-Req: None

The course covers pneumatic and hydraulic systems. Topics include air compression, air valves, cylinders, distribution and condensation criteria, usage and maintenance. Fundamentals of hydraulic pumps, control and servo valves, fluids, accumulators and energy and power in hydraulic systems are presented. The course will focus on fluid circuits and maintenance of fluid systems. Hands-on experience is emphasized in laboratory exercises.

EET 270 Robotic Systems **3 cr.**
Sem: as needed **3Lec. hrs./ week**
 Pre-Req: None
 Co-Req: None

This course is designed to introduce the concepts of servo control systems and automation systems used in robotic control systems. The student will learn to program the Mitsubishi RV-M2 Robots.

EET 297 Automatic Processes **3 cr.**
Sem: as needed **2Lec. hrs./ 2 Lab hrs. /week**
 Pre-Req: EET 230 or permission of IT faculty member
 Co-Req: None

This course is designed to introduce the student to modern process controller uses and control schemes. The control and communication of complex processes are addressed along with sensory devices that pass data back to the controller. Hands-on experience is emphasized in laboratory exercises.

Emergency Medical Technology Basic

EMT 100 Introduction to EMS **3 cr.**
Sem: F, S, M **3Lec. hrs./week**
 Pre-Req: None
 Co-Req: DSPM Mods. 1-4, DSPR 0700, DSPW 0700

This course provides the participant with an introduction to the Emergency Medical Services system. Content includes ethics, legal considerations, critical incident stress management, and an historical account of the EMS system.

EMT 101 Basic EMT I **6 cr.**
Sem: F, S **66 Lec. hrs./24 Lab hrs./48 Clin. hrs./sem.**
 Pre-Req: None
 Co-Req: EMT 100

This is the entry level course to the Emergency Medical Service (EMS) profession. Areas to be included are: EMT roles and responsibilities, airway management, patient assessment, medical emergencies, anatomy and physiology, documentation, lifting and moving, and communications. Practical labs will be conducted. Upon successful completion of this course, the student will be eligible to enroll in EMT 102. EMT 102 must be completed successfully for the student to be eligible to take the State of Tennessee Basic EMT Licensure Examination. EMT 102 must be completed in the semester immediately following EMT 101. If EMT 102 is not taken in this manner, EMT 101 must be repeated.

EMT 102 Basic EMT II **6 cr.**
Sem: S, M **60 Lec. hrs./30 Lab hrs./56 Clin. hrs./sem.**
 Pre-Req: EMT 101
 Co-Req: EMT 104

Must be taken in same academic year as EMT 101 to be submitted for licensure. Areas to be included in this course are: childbirth, trauma emergencies, pediatric emergencies, environmental emergencies, behavioral emergencies, and ambulance operations. Practical labs will be conducted. Emergency department and prehospital clinical experience is required. Upon successful completion of this course, the student will be eligible to take a comprehensive competency-based examination. A passing score of 80 percent is required to be eligible to take the Basic EMT Licensure Examination given by the Tennessee Department of Health, Division of Emergency Medical Services.

EMT 104 EMT Extended Skills **3 cr.**
Sem: S, M **2 Lec. hrs./1 Lab hrs./week (56 clin. hrs./sem w/ EMT 102)**
 Pre-Req: EMT 100 and EMT 101
 Co-Req: EMT 102

This course prepares the EMT student to perform skill competencies consistent with State of Tennessee EMT regulations. Content areas include intravenous access, pharmacology and medication administration for the Basic EMT, and review of airway management. Practical lab and clinical experiences are required.

EMT 141 EMS Symposium I **2 cr.**
Sem: as needed **30 Lec. hrs./sem.**
 Pre-Req: None
 Co-Req: None

The focus of this course will be topics of current interest in the field of Emergency Medical Services. Subjects covered will relate to skills, procedures, or knowledge required by current and future practitioners in order to provide high quality care.

EMT 142 EMS Symposium II **3 cr.**
Sem: as needed **45 Lec. hrs./sem.**
 Pre-Req: None
 Co-Req: None

The focus of this course will be topics of current interest in the field of Emergency Medical Services. Subjects covered will relate to skills, procedures, or knowledge required by current and future practitioners in order to provide high quality care.

Emergency Medical Technology Paramedic

Students enrolling in any EMT courses (150 or higher) must be formally admitted to the EMT Paramedic Program or have special permission of the Program Director.

EMT 150 Independent Study in EMT **1-6 cr.**
Sem: F, S, M **TBA hrs./sem.**
 Pre-Req: Admission to the Paramedic Program or permission of the EMT Program Director.
 Co-Req: None

This course of study is designed to meet individual learning needs. Faculty supervision and guidance is provided to accomplish the selected learning objectives.

EMT 159 Preparatory **6 cr.**
Sem: F **78 Lec. hrs./12 Lab hrs./48 Clin. hrs./sem.**
 Pre-Req: None
 Co-Req: EMT 160, EMT 161, EMT 164

Introduction of the student to the role of the EMT-Paramedic in the health care delivery system. The well-being of the EMT-Paramedic, including illness and injury prevention, will be taught. Other topics include venous access and medication administration, therapeutic communication, and life span development.

EMT 160 Principles of Pathophysiology **4 cr.**
Sem: F **4 Lec. hrs./week**
 Pre-Req: None
 Co-Req: EMT 159, EMT 161, EMT 164

This section introduces pathophysiology as it correlates to the disease process. Cellular composition and function, including alterations in body fluids environment, will be taught. Other topics include genetics, familial disease, hypoperfusion, the body's self-defense mechanism, the inflammatory process, immunity, and stress response to diseases.

EMT 161 Patient Assessment **3 cr.**
Sem: F **2 Lec. hrs./1 Lab hr./week**

Pre-Req: None
 Co-Req: EMT 159, EMT 160, EMT 164
 Introduction of the student to patient assessment utilized by the EMT-Paramedic. History taking, techniques of physical exam, conceptual approach to the process of patient assessment, clinical decision making, patient interaction, and documentation will be taught. This section will lay the foundation for additional course work in patient assessment, stabilization, and treatment.

EMT 162 Pre-hospital Pharmacology Introduction **3 cr.**
Sem: S **39 Lec. hrs./6 Lab hrs./sem.**

Pre-Req: None
 Co-Req: EMT 163, EMT 165, EMT 170
 Introduction of the student to general groups of drugs and classification of each. Topics include therapeutic effects of drugs, indications, contraindications, dosage and side effects. Also, the student will learn methods of administering medications after calculations of appropriate dosages. This unit is designed to help the EMT-Paramedic implement a patient management plan based on principles and applications of pharmacology. Issues such as personal responsibility for safe and therapeutically effective drug administration within legal and ethical realms will be taught.

EMT 163 Medical Situations **6 cr.**
Sem: S **66 Lec. hrs./24 Lab hrs./48 Clin. hrs./sem.**

Pre-Req: None
 Co-Req: EMT 162, EMT 165, EMT 170
 Introduction of the student to medical illnesses as encountered by the EMT-Paramedic. This section incorporates previously learned abilities into teaching the pathophysiology, symptomology, and treatment for diseases and injury to the respiratory system, cardiovascular system, endocrine system, and nervous system. Topics include areas of instruction in pulmonary, cardiology, neurology, endocrinology, allergies, gastroenterology, renal and urology, toxicology, hematology, environmental disorders, infectious and communicable diseases, behavioral disorder, gynecology, and obstetrics. ACLS certification will be awarded during this course to students meeting the established criteria of the American Heart Association.

EMT 164 Airway Management **2 cr.**
Sem: F **12 Lec. hrs./18 Lab hrs./sem.**

Pre-Req: None
 Co-Req: EMT 159, EMT 160, EMT 161
 This section is designed to teach the EMT-Paramedic student how to establish and maintain a patent airway, oxygenate, and ventilate a patient. Details of upper and lower airways, including differences in pediatric variations, is taught. Other topics include details of respiration, ventilation, measurement of gases, and causes of decreased oxygen concentrations in the blood. Psychomotor skill labs will be conducted.

EMT 165 Clinical Experience I **3 cr.**
Sem: S **48 Clin. hrs./sem.**

Pre-Req: None
 Co-Req: EMT 162, EMT 163, EMT 170
 Clinical education is comprised of time spent in various area hospitals, clinics, field trips, and EMS agencies. Major emphasis is placed on EMS observation, emergency room, labor and delivery, pediatrics, operating room, and recovery room.

EMT 170 EMS Operations **4 cr.**
Sem: S **45 Lec. hrs./15 Lab hrs./sem.**

Pre-Req: None
 Co-Req: EMT 162, EMT 163, EMT 165
 The student will practice previously learned paramedic skills. Medical incident command, rescue operations and awareness, basic water rescue, confined space rescue awareness, highway/vehicle rescue operations, hazardous terrain, hazardous materials awareness and operations, and crime scene awareness and operations will be conducted.

EMT 171 Patient Management **4 cr.**
Sem: M **51 Lec. hrs./9 Lab hrs./sem.**

Pre-Req: None
 Co-Req: EMT 172, EMT 173
 This is a continuation of Medical Situations. Topics to be covered will include: neonatology, pediatrics, geriatrics, abuse and assault, patient with special challenges, and care of chronic care patients. In addition, the student will practice patient assessment and management through simulated scenarios.

EMT 172 Trauma Emergencies **4 cr.**
Sem: M **2 Lec. hrs./2 Lab hrs./week**

Pre-Req: None
 Co-Req: EMT 171, EMT 173
 Pre-hospital Trauma Life Support concepts to the Standards of the American College of Surgeons will be presented. This section will allow the student to integrate pathophysiological trauma principles and assessment findings into an ability to formulate a general field impression and implement a patient treatment plan. Topics include trauma systems, mechanism of injury, hemorrhage, shock, soft tissue trauma, burns, head and facial trauma, spinal trauma, thoracic trauma, abdominal trauma, and musculoskeletal trauma.

EMT 173 Clinical Experience II **3 cr.**
Sem: M **96 Clin. hrs./sem.**

Pre-Req: None
 Co-Req: EMT 171, EMT 172
 A continuation of EMT 165. Major emphasis includes the addition of coronary care, intensive care, and psychiatric units.

EMT 180 EMS Clinical Experience III **3 cr.**
Sem: F **216 Clin. hrs./sem.**

Pre-Req: None
 Co-Req: EMT 181
 A continuation of EMT 165 and 173. Minimum competencies are required for successful completion.

EMT 181 Internship **3 cr.**
Sem: F **180 min. Clin. hrs./sem.**

Pre-Req: None
 Co-Req: EMT 180
 Summative evaluation of experience from classroom and clinical settings within pre-hospital Advanced Life Support Units will be gained. This experience must be conducted under the direction of a licensed EMT-Paramedic or a course instructor. Under supervision, the student will be exposed to injuries and illnesses and will participate in the diagnosis and treatment of the patient while working in an environment approximating that found upon graduation. The intern will progress from observer, through team member, to a leadership role as a pre-hospital provider as part of the summative evaluation. Minimum competencies are required for successful completion.

English

DSPW 0700 Basic Writing **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**

Pre-Req: Placement by TBR placement testing
 Co-Req: None
 A course designed to teach the basics of language use, writing mechanics, and the principles of elementary composition. The fundamentals of grammar, punctuation, spelling, vocabulary, and sentence structure will be emphasized. Instruction concentrates on logical sentences that are mechanically correct and organized into simple paragraphs. This course does not meet English requirements for graduation nor elective credits for graduation.

DSPW 0800 Developmental Writing **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**
 Pre-Req: DSPW 0700 or placement by TBR placement testing
 Co-Req: None

A course designed to introduce the basic principles of writing with emphasis on paragraph development and basic theme structure. Logic and maturity of thought will be stressed. This course does not meet English requirements for graduation nor elective credits for graduation.

ENGL 2250 Topics in English **1-3 cr.**
Sem: as needed **1-3 Lec. hrs./week**
 Pre-Req: ENGL 1010 and ENGL 1020 or permission of the instructor.
 Co-Req: None

A course designed to explore specific literary, writing, or language interests. The focus of the course will be either theme, genre, or media. Typical topics: literature of ethnic groups, literature by women, modern drama, Shakespeare on film, or the American novel on film. May be taken more than one time for credit.

ENGL 2260 Technical Writing **3 cr.**
Sem: S **3 Lec. hrs./week**
 Pre-Req: ENGL 1010 or permission of the instructor.
 Co-Req: None

A course designed to prepare students for the writing they will do in their careers. By preparing students' writing skills and developing their insights regarding readers' needs, reactions, and reading circumstances in the business and industrial workplace, this course aims to help students become confident, flexible, and effective communicators on the job.

ENGL 2261 Print Media Applications **3 cr.**
Sem: F **3 Lec. hrs./week**
 Pre-Req: ENGL 1010 and ENG 260 or COM 121, or permission of instructor.
 Co-Req: None

A course designed to train students to develop sophisticated professional publications – printed and electronic media that involve challenges in collecting, managing, and effectively using text, graphic designs, photographs, and other data. Students use standard publication software to plan, draft, and edit text and graphics electronically, in a manner used by today's businesses that create product brochures, newsletters, advertisements, bulletins, training materials, and the like.

ENGL 1010 English Composition I **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**
 Pre-Req: DSPR 0800 and DSPW 0800 or acceptable placement scores
 Co-Req: None

A course designed to emphasize the development of writing skills applied to different purposes with emphasis on logic, organization, levels of usage, information gathering, and audience awareness. Familiarity with basic essay form and outlining techniques is assumed.

ENGL 1020 English Composition II **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: ENGL 1010
 Co-Req: None

A course designed to focus on expository writing using both research and documentation procedures and the ideas found in literature.

ENGL 2111 American Lit: Pre-Colonial to 1865 **3 cr.**
Sem: F **3 Lec. hrs./week**
 Pre-Req: ENGL 1010; recommended: ENGL 1020
 Co-Req: None

A survey of American Literature from pre-colonial times to the American Civil War, emphasizing an exploration of American literary identity through an examination of literary trends, themes, and historical and political contexts. Literature courses may be taken in any order.

ENGL 2121 American Lit: 1865 to Present **3 cr.**
Sem: S **3 Lec. hrs./week**
 Pre-Req: ENGL 1010; recommended: ENGL 1020
 Co-Req: None

A survey of American Literature from the American Civil War to today, emphasizing an exploration of American literary identity through an examination of literary trends, themes, and historical and political contexts. Literature courses may be taken in any order.

ENGL 2210 British Lit: Beginnings to 1785 **3 cr.**
Sem: F **3 Lec. hrs./week**
 Pre-Req: ENGL 1010; recommended: ENGL 1020
 Co-Req: None

A survey of British Literature from the early Medieval period to the Renaissance and the 18th-Century Neoclassical period, emphasizing the changing literary trends and themes these works represent as well as their historical and political context and relating them to relevant contemporary issues. Literature courses may be taken in any order.

ENGL 2220 British Lit: 1785 to Present **3 cr.**
Sem: S **3 Lec. hrs./week**
 Pre-Req: ENGL 1010; recommended: ENGL 1020
 Co-Req: None

A survey of British Literature from the Romantic, Victorian, early 20th Century, and Modern periods, emphasizing those ideas and events of the 19th and 20th Centuries which have shaped this literature and which still influence our contemporary experience. Literature courses may be taken in any order.

ENGL 2310 World Lit: Beginning to 1650 **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: ENGL 1010; recommended: ENGL 1020
 Co-Req: None

A survey of selected world literature from ancient times to the early seventeenth century, reflecting the changes within civilizations, exploring the struggle with universal problems, and analyzing the influence of the past upon the present. Literature courses may be taken in any order.

ENGL 2320 World Lit: 1650 to Present **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: ENGL 1010; recommended: ENGL 1020
 Co-Req: None

A survey of world literature from the late seventeenth century to the late twentieth century, emphasizing changes in public standards of taste and morality, exploring the pursuit of individual liberties, and analyzing societal values that influence contemporary cultures and issues. Literature courses may be taken in any order.

French

FREN 1010 Beginning French I **3 cr.**
Sem: F **3 Lec. hrs./week**
 Pre-Req: DSPR 0800 and DSPW 0800 or acceptable placement scores
 Co-Req: None

A study of pronunciation, phonetics, and basic grammar through the past tense. Emphasis on basic conversational sentences and listening comprehension. Some discussion of French civilization and customs.

FREN 1020 Beginning French II **3 cr.**
Sem: S **3 Lec. hrs./week**
 Pre-Req: DSPR 0800 and DSPW 0800 or acceptable placement scores.
 FREN 1010 or two years of high school French.
 Co-Req: None

The completion of basic grammar and verb tenses through the subjunctive. Continuation of reading and conversation. Some discussions of French civilization and customs.

General Technology

GTP 100 General Technology

Sem: as needed

Pre-Req: None

Co-Req: None

This course is used to record transcript credit toward the concentration area of the Associate of Applied Science degree in General Technology upon submission of documented evidence of successful completion of vocational learning experiences resulting in competencies equivalent to learning outcomes expected from college level courses. Appropriate assessment procedures to document college level proficiencies are determined by Jackson State. Credit can be awarded when a student has successfully completed 15 or more semester hours of college level courses at Jackson State in the General Technology degree program and upon approval of the Dean of Professional and Technical Studies.

1-30 cr.

TBA hrs./week

Geography

GEO 201 Survey of World Regions

Sem: F, S, M as needed

Pre-Req: DSPR 0800 and DSPW 0800 or acceptable placement scores

Co-Req: None

A survey of the economic, cultural, and physical traits that are characteristic of developing nations and developed nations. The course is focused on the geographic problems and aspects of the development of "Third World" nations in Latin America, Africa, Asia, and Oceania; also the course focuses upon the global position of developed nations (Russia, Western Europe, Great Britain, North America, Japan, and Australia) and the geographical landscape of those regions.

3 cr.

3 Lec. hrs./week

Graphics Design Technology

GDT 100 Photography and Digital Imaging Techniques

Sem: F, S

Pre-Req: None

Co-Req: None

This course provides an introduction to the basic operation of conventional SLR and digital cameras, lighting techniques, transfer of digital files from camera to computer, scanning of transparencies to digital files, and manipulation and printing of digital files.

3 cr.

3 Lec. hrs./week

Health Science

HSC 100 Basic Life Support for the Health Care Provider

Sem: F, S, M

Pre-Req: None

Co-Req: None

This course prepares the health care worker to administer basic life support to the adult, child and infant. The course is based upon the guidelines set forth by the American Heart Association. Content areas include basic airway control, cardiopulmonary resuscitation, and use of airway adjuncts. The course consists of lecture, demonstration and practical labs.

1 cr.

6 Lec. hrs./ 9 Lab hrs./sem.

HSC 101 Introduction to the Health Professions

Sem: as needed

Pre-Req: None

Co-Req: None

A broad overview of the health sciences, including the educational requirements, as well as career advancement opportunities. Designed to help the student make realistic career plans by introducing them to various health care professions and allowing them to closely evaluate their areas of interest.

3 cr.

3 Lec. hrs./week

HSC 111 Medical Terminology

Sem: F, S

Pre-Req: DSPR 0800

Co-Req: None

An introduction to the constituents of medical and scientific vocabulary building and recognition through study and analysis of common technical prefixes, combining forms, and suffixes which will enable students to interpret and understand complex medical terms.

3 cr.

3 Lec. hrs./week

HSC 112 First Responder

Sem: F, S

Pre-Req: High School graduate (academic) or GED equivalency, eighteen years of age, and HSC 100

Co-Req: None

This Emergency Services course is designed for firefighters, law enforcement, industrial safety personnel, and individuals seeking fundamental knowledge and skills in the treatment of injury and illness. Topics to be included are: The EMS system, First Responder roles and responsibilities, airway management, patient assessment, medical emergencies, trauma emergencies, emergency childbirth, and documentation. Practical labs will be conducted. Clinical observation is required. Upon successful completion of this course, the participant will be eligible to take the state of Tennessee First Responder Certification examination.

4 cr.

39 Lec. hrs./ 21 Lab hrs./ 12 Clin. hrs./sem.

HSC 150 Health Sciences Seminar

Sem: as needed

Pre-Req: None

Co-Req: None

A course designed to offer seminars, workshops, and other training specific to the interests of nursing and allied health students.

1-3 cr.

TBA hrs./sem.

HSC 160 Laboratory Supervision and Management

Sem: F

Pre-Req: None

Co-Req: None

This course is designed to present a review of the knowledge and skills needed to be an effective laboratory supervisor. Topics to be included are: motivation, delegation, time management, stress management, communication, employee selection and evaluation, budgeting, workload recording, etc.

3 cr.

3 Lec. hrs./week

HSC 200 Critical Incident Stress Debriefing/Death & Dying

Sem: as needed

Pre-Req: None

Co-Req: None

This course is designed to prepare emergency workers for dealing with stress, post traumatic stress brought on by critical incidents, and the impact of death and dying. Symptomology and management techniques will be taught.

3 cr.

45 Lec. hrs./sem.

HSC 202 Fire Prevention and Inspection

Sem: as needed

Pre-Req: None

Co-Req: None

This course will prepare the participant to investigate fire protection systems, buildings for adherence to fire code, identify fire hazards, and provide action plans for improvement of domiciles, business, and industry.

3 cr.

3 Lec. hrs./week

HSC 206 Fire Protection Systems

Sem: as needed

Pre-Req: None

Co-Req: None

During this course, students will learn design and operation of fire detection and alarm systems. Information regarding heat and smoke control systems, special protection, and sprinkler systems will be provided. In addition, the participant will learn operational information about water supply for fire protection and portable fire extinguishers.

3 cr.

3 Lec. hrs./week

History

American History is required at TBR universities.

HIST 1110 Survey of World Civilizations I **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**

Pre-Req: DSPW 0800 and DSPR 0800 or acceptable placement scores
 Co-Req: None

A study of world civilizations from ancient times to 1500. Areas to be examined include the Near East, Far East, Europe, Africa, and the Americas. Emphasis will be placed upon significant social, economic, military, and political developments in each region.

HIST 1120 Survey of World Civilizations II **3 cr.**
Sem: F, S **3 Lec. hrs./week**

Pre-Req: DSPW 0800 and DSPR 0800 or acceptable placement scores
 Co-Req: None

A study of world civilizations from 1500 to the present. Areas to be examined include Europe, the Americas, the Far East, and Africa. Emphasis will be placed upon significant social, economic, military, and political developments in each region. The increasing interaction and interdependence of world cultures will be a major theme.

HIST 2010 Survey of American History I **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**

Pre-Req: DSPW 0800 and DSPR 0800 or acceptable placement scores
 Co-Req: None

A study of America's European background, colonial development, and the American Revolution will be conducted. Also, the rise of sectional controversies, the Civil War, and Reconstruction will be treated in a topical manner.

HIST 2020 Survey of American History II **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**

Pre-Req: DSPW 0800 and DSPR 0800 or acceptable placement scores
 Co-Req: None

A study of the Industrial Revolution, new political movements, and the emergence of the United States as a world power will be conducted. World War I, the Great Depression, World War II, and historical events of the 1950s through the present will be included.

HIST 2030 Tennessee History I **3 cr.**
Sem: as needed **3 Lec. hrs./week**

Pre-Req: DSPW 0800 and DSPR 0800 or acceptable placement scores
 Co-Req: None

A study of the prehistory period of Tennessee, including a general survey of the various Indian groups. Emphasis will be placed on the early European explorations in the transmontane country. Early attempts by Tennesseans to establish independent governments will be examined. The Jacksonian period from 1815 through 1848 will be a central theme, and a study of the national and state events of the 1850s that led to the Civil War will be included. In addition, a detailed examination of the Civil War, Reconstruction, and the 1870 State Constitution will be conducted.

HIST 2040 Tennessee History II **3 cr.**
Sem: as needed **3 Lec. hrs./week**

Pre-Req: DSPW 0800 and DSPR 0800 or acceptable placement scores
 Co-Req: None

A study of the modern history of Tennessee. Course topics to be covered include Populism, Progressivism, the Great Depression, the Tennessee Valley Authority, World War II, the Cold War, and the Civil Rights Movement. Research papers and reports will be utilized to study state and local events from the 1930s and beyond.

Home Economics

HEC 231 Principles of Nutrition **3 cr.**
Sem: F, S **3 Lec. hrs./week**

Pre-Req: DSPW 0800, DSPR 0800 and DSPM Mods. 1-5.
 Co-Req: None

Principles of nutrition and their applications to everyday living will be a primary focus of the course. It will also include a study of the cultural and scientific aspects of foods and nutrition as applied to the individual.

Honors

An honors course can be taken concurrently with other academic area courses. It will carry the designation of the department's rubric and 188, 189, 288, or 299. For example, ENGL 188, ENGL 189, HIST 188, or HIST 189. Please refer to page 16 of this catalog for more information about the Honors Program.

Humanities

HUM 1010 Introduction to the Humanities I **3 cr.**
Sem: F **3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

This introductory course will relate to the human experience as expressed through music, art, theater, architecture, literature, and other disciplines from ancient civilizations to the Renaissance. The multimedia humanities survey blends sights, sounds, and pivotal ideas that will teach students the cultural history as well as the elements of the various art forms.

HUM 1020 Introduction to the Humanities II **3 cr.**
Sem: S **3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

This introductory course will relate to the human experience as expressed through music, art, theater, architecture, literature, film, and other disciplines from the Renaissance to the present. The multimedia humanities survey blends sights, sounds, and pivotal ideas that will teach students the cultural history as well as the elements of the various art forms. (Humanities I is not a prerequisite for this class.)

Industrial Technology

IT 150 Industrial Circuits **3 cr.**
Sem: F **3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

This course will provide an overview of the common electronic devices and circuits used in industrial applications. The topics covered include basic dc and ac theory, transformers, motors and motor controls, programmable logic controllers (PLCs) and a review of hydraulics and pneumatics.

IT 291 Industrial Technology Intern/Co-op **3 cr.**
Sem: F, S **TBA hrs./week**

Pre-Req: None
 Co-Req: None

This is a directed study course in which the student is placed in an industrial job (compensated or uncompensated) in his/her concentration. This provides the student with opportunity for on-the-job training. Students will participate in professional growth seminars, write reports, and maintain records of their work experiences. This enables the student to become familiar with the workforce, work requirements, habits, and expectations of potential employers. A portfolio and presentation are required. The academic instructor and employer representative will evaluate the student's performance.

International Education

GLOB 1000 International Education 1 cr.
Sem: as needed TBA hrs./week
 Pre-Req: None
 Co-Req: None
 This course is designed for students to explore the fascinating four corners of the globe, to challenge a student's preconceptions, and to heighten awareness of global issues shaping the world today. Each course features a specific international itinerary replete with site visits, interaction with locals, and discussions with overseas academics and colleagues. Participants return to campus poised to incorporate an international dimension into education, civic life, research, and learning.

Library

LIB 1010 Introduction to Libraries 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course provides an introduction to libraries in general with emphasis on assessment, customer service, funding, governance, marketing, outreach, and policy making. Current trends affecting libraries will also be discussed.

LIB 1011 Library Reference Services 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course provides an introduction to library reference services, from conducting a reference interview to utilizing print and electronic research materials.

LIB 1012 Cataloging and Collection Management 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course provides an introduction to cataloging and classification of library materials, both originally and through downloading of existing records, as well as an overview of the acquisition and management of library collections.

LIB 1013 New Technologies in Libraries 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course provides an overview of the latest technological advancements in all aspects of library work. Hands-on applications will be stressed.

LIB 1014 Children and Young Adult Services 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course provides an introduction to the services needed for children and young adults in libraries, including programming, marketing and acquisition of materials.

LIB 1015 Genealogy and Local History 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course provides an introduction to genealogical research and services in libraries, as well as an overview of local history collection administration.

Management

MGT 121 Cooperative Work Experience I 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: DSPM Mods. 1-7, DSPR 0800, DSPW 0800. Department Chair approval.
 Co-Req: None
 An on-the-job training program designed to provide the student with practical career experience while concurrently being enrolled for a minimum of six additional hours.

MGT 122 Cooperative Work Experience II 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: DSPM Mods. 1-7, DSPR 0800, DSPW 0800. Department Chair approval.
 Co-Req: None
 An on-the-job training program designed to provide the student with practical career experience while concurrently being enrolled for a minimum of six additional hours.

MGT 211 Supervisory Management 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: BUS 111
 Co-Req: None
 An introduction to the five functions of modern management. A decision-making, problem solving approach will be utilized, giving special emphasis to the functions of planning, organizing, staffing, leading, and control. Special attention will be given to the decision-making approach which managers must use in order to make the organization productive in today's business.

MGT 214 Seminar 1-3 cr.
Sem: as needed 1-3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 A course designed to provide business and industry with seminars, workshops and special course offerings.

MGT 221 Human Resource Management 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 A study of employer-employee relationships, with special emphasis on the function of staffing a productive organization and dealing with the five functions of the staffing process: recruiting, selecting, training, appraising/developing and rewarding employees.

MGT 231 Industrial Safety and Health 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: DSPM Mods. 1-7, DSPR 0800, DSPW 0800
 Co-Req: None
 A study of industrial safety and health standards, methods, and procedures and how they relate to the industrial manager. Major emphasis will be placed on the application of the Occupational Safety and Health Administration (OSHA) regulations to formulate an effective in-plant safety program.

MGT 245 Quality Management 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: DSPM Mods. 1-7, DSPR 0800, DSPW 0800
 Co-Req: None
 A course designed to give the student a working knowledge of major quality concepts and an overview of the policies, procedures, and problem-solving techniques in quality management.

MGT 247 Production and Operations Management 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: DSPM Mods 1-7, DSPR 0800, DSPW 0800
 Co-Req: None
 An introduction to various techniques used to facilitate solutions to productivity and quality issues in both manufacturing and service industries.

Manufacturing Technology

MET 105 Geometric Dimensioning & Tolerancing **3 cr.**
Sem: S **3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

This course introduces the principles of Geometric Dimensioning and Tolerancing of engineering drawing as applied to mechanical design, drafting, mechanical inspection, machining, and molding processing.

MET 110 Introduction to Drafting and AutoCAD Applications **3 cr.**
Sem: F, S **2 Lec. hrs./ 2 Lab hrs./week**

Pre-Req: None
 Co-Req: None

This course provides knowledge and practice in the methods and standards employed to develop technical drawings and interpret blueprints for various electro-mechanical projects. Topics include drawing interpretation, drafting practices, line convention, dimensioning and tolerancing of technical drawings per ANSI Y14.5m-1994, orthographic projections, 2-d multi-view drawing and an introduction to basic Geometric Dimensioning and Tolerancing (GDT). This instruction will be based on the use of AutoCAD to perform these tasks.

MET 155 Manufacturing Seminar **1-5 cr.**
Sem: as needed **1-5 Lec. hrs./ TBA Lab hrs./week**

Pre-Req: MET 125 or permission of instructor
 Co-Req: None

A course designed to offer seminars, workshops and other training specific to the interests of Industrial Technology students. Courses can be specialized to meet Industry needs.

MET 201 Introduction to Autodesk Inventor **3 cr.**
Sem: S **2 Lec. hrs./ 2 Lab hrs./week**

Pre-Req: None
 Co-Req: None

This course introduces Autodesk Inventor. Topics include customizing menus, 3-D concepts, solid and surface modeling, and surface rendering. This course includes interactive computer drafting and design.

MET 205 Introduction to Pro-Engineer **3 cr.**
Sem: F **2 Lec. hrs./ 2 Lab hrs./week**

Pre-Req: None
 Co-Req: None

This course is designed as an introduction to using Pro/Engineer. Topics include understanding geometric forms or terms (used to create Pro-E models), modifying commands, user-defined objects, printing / plotting, and saving drawings. Emphasis will be placed on students understanding and developing 2-D geometric profiles and extruding, revolving, sweeping, or blending a created profile into a third spatial dimension.

MET 211 Intermediate Pro-Engineer **3 cr.**
Sem: S **2 Lec. hrs./ 2 Lab hrs./week**

Pre-Req: MET 205 or permission of an IT faculty member
 Co-Req: None

This course is an extension of MET 205. Topics include 3-D concepts, solid modeling, rendering, mechanical design, and parametric CAD programming. Primarily for students who desire to increase their capabilities using CAD from a mechanical design aspect.

MET 212 Materials and Manufacturing **3 cr.**
Sem: S **3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

This course focuses on the applications, types, and characteristics of ferrous and non-ferrous engineering materials, composites, and plastics. The course covers a wide range of manufacturing, production, and fabrication processes to include heat-treating, casting, forging, extruding, and welding. Field trips to local industry will be a significant part of this course.

MET 222 Metrology and Quality Control **3 cr.**
Sem: F **3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

This course consists of a series of lectures and labs relevant to the principles of measurement and gauging as applied to the machine tool manufacturing environment. Topics covered are: calibration, proper application and documentation of precision hand and bench tools, SPC principles, surface texture characteristics and measurements. This course will also be covering Total Quality Management, Quality Auditing, Inspection & Testing, Problem Solving, Corrective/Preventive Actions, Quality Concepts, Quality Tools and Quality System. At the end of this course the students will have the training needed to pass the Certified Mechanical Inspector (CMI) and the Certified Quality Technician (CQT) given by the American Society for Quality (ASQ) at JSCC.

MET 230 Tool Design **3 cr.**
Sem: S **3 Lec. hrs./week**

Pre-Req: MET 201 or MET 205
 Co-Req: None

Emphasis is in material selection, production and quality control, tooling requirements, assessment and design as applied to machining and fabrication (jigs and fixtures). Some overview of dies and molds is also included.

MET 240 Statistical Process and Quality Control **3 cr.**
Sem: F **3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

The course design emphasis is on economic aspects of quality control by statistical methods. Various control charts for nonconformities (control charts examined include x-bar and r, p, and c charts). Additional coverage includes acceptance sampling procedures.

Marketing

MKT 211 Principles of Marketing **3 cr.**
Sem: S **3 Lec. hrs./week**

Pre-Req: DSPM Mods. 1-7, DSPR 0800, and DSPW 0800
 Co-Req: None

A survey of the role of marketing in society and within the firm, with emphasis on the strategic implications of the four P's of marketing: the product, place, promotion, and price variables of the marketing mix. Attention will be given to the management of the marketing program and its implementation.

MKT 214 Seminar **1-3 cr.**
Sem: as needed **1-3 Lec. hrs./week**

Pre-Req: None
 Co-Req: None

A course designed to provide business and industry with seminars, workshops and special course offerings.

MKT 221 Salesmanship **3 cr.**
Sem: as needed **3 Lec. hrs./week**

Pre-Req: DSPM Mods. 1-4, DSPR 0800, and DSPW 0800
 Co-Req: None

A study of the role of selling in the marketing strategy, including the activities of prospecting for customers, buying motives, the persuasion process, the steps in the sales presentation, and the sales communication process. Attention will be given to ethics, professionalism, and creativity in the selling field.

MKT 245 Intro to E-Commerce **3 cr.**
Sem: as needed **3 Lec. hrs./week**
 Pre-Req: DSPM Mods. 1-7, DSPR 0800, and DSPW 0800
 Co-Req: None
 Students will learn some of the most important topics about Electronic Commerce, including Web Marketing practices, Web security issues, electronic payment issues, legal issues, and creating a functioning online store. It is expected that the student will have a basic knowledge of the use of a PC, file management skills, Web navigation skills, as well as fundamental Internet concepts.

Mathematics

A student may be eligible to register for advanced mathematics courses on the basis of his/her high school record. Permission must be obtained from a member of the Department of Mathematics or the department chair.

A student with a mathematics ACT sub score below 19 should enroll in Developmental Studies Mathematics I (DSPM 0891). The student will then be tested to determine competency deficiencies in developmental mathematics. Based on the assessment test and the student's career goals, a set of required modules from the following list will be determined. In the event that the student's career goals change, the required modules may also be changed.

MODULE ONE: INTEGERS

Topics include exponential notation and order of operations, integers and the number line, addition, subtraction, multiplication and division of integers, order of operations, introduction to algebraic expressions, like terms, and solving one-step equations.

MODULE TWO: FRACTIONS

Topics include fraction notation, multiplication, division, addition, and subtraction of fractions and mixed numerals and solving equations with applications.

MODULE THREE: DECIMALS

Topics include decimal notation, addition, subtraction, multiplication and division of decimals, solving equations, American and metric units of measure, weight and mass, capacity, time and temperature, ratio and proportion, percent notation, graphs.

MODULE FOUR: REAL NUMBERS

Topics include introduction to algebra, the real numbers, addition, subtraction, multiplication and division of real numbers, properties of real numbers, and order of operations.

MODULE FIVE: LINEAR EQUATIONS AND INEQUALITIES

Topics include solving linear equations by the addition and multiplication principle, formulas, solving and inequalities, ratio/proportion with applications.

MODULE SIX: GRAPHING LINEAR EQUATIONS AND INEQUALITIES

Topics include graphs of linear equations in two variables, intercepts, slope, equations of lines (one point with slope) and graphing using slope and y-intercept.

MODULE SEVEN: POLYNOMIALS

Topics include integers as exponents, scientific notation, and introduction to polynomials, addition, subtraction and multiplication of polynomials, special products, operations with polynomials in several variables, division of polynomials by monomials.

MODULE EIGHT: FACTORING

Topics include factoring trinomials, trinomial squares and difference of squares, general strategies for factoring, solving quadratic equations by factoring.

MODULE NINE: RATIONAL EXPRESSIONS

Topics include multiplying, dividing, adding, and subtracting rational expressions, simplifying rational expressions, solving rational equations, applications.

MODULE TEN: MORE GRAPHING AND SYSTEMS

Topics include parallel and perpendicular lines, equations of lines using point-slope, graphing inequalities in two variables, solving systems of equations in two variables using graphing, substitution and elimination methods, applications, and graphing systems of inequalities in two variables.

MODULE ELEVEN: RADICAL EXPRESSIONS

Topics include radical expressions, multiplying and simplifying radical expressions, quotients involving radical expressions (only 1 term denominators), addition and subtraction, radical equations, applications with right triangles and the distance formula.

MODULE TWELVE: QUADRATIC EQUATIONS

Topics include the complex numbers, solving quadratic equations by square root method, the quadratic formula, and graphs of quadratic equations, functions, domain and range.

Modules One, Two, and Three replace the former DSPM 0700 Basic Mathematics.

Modules Four, Five, Six, and Seven replace the former DSPM 0800 Elementary Algebra.

Modules Eight, Nine, Ten, Eleven, and Twelve replace the former DSPM 0850 Intermediate Algebra.

DSPM 0891 Developmental Studies Mathematics I **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**

Pre-Req: None

Co-Req: None

A student needing to master competencies included in any Module 1 through 12 will register for DSPM 0891. The student is expected to complete a minimum of four modules in order to earn a passing grade in this course except if the student needs less than four modules.

DSPM 0892 Developmental Studies Mathematics II **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**

Pre-Req: DSPM 0891

Co-Req: None

A continuation of DSPM 0891.

DSPM 0893 Developmental Studies Mathematics III **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**

Pre-Req: DSPM 0892

Co-Req: None

A continuation of DSPM 0892.

MATH 0990 Concepts of Geometry **3 cr.**
Sem: F, S as needed **3 Lec. hrs./week**

Pre-Req: DSPM Mods. 1-6

Co-Req: None

Introductory course which includes basic properties of congruence, similarity, parallelism, perpendicularity, constructions, ratio and proportion, and proof. This course is designed to remove high school unit deficiencies in geometry for students who graduate after spring 1989, and does not meet any degree requirement or count as an elective. Students must complete the course with a grade of C or better. May be taken concurrently with DSPM Mods. 1-6.

MATH 1010 Math for Liberal Arts **3 cr.**
Sem: F, S as needed **3 Lec. hrs./week**
 Pre-Req: DSPM Mods. 1-7
 Co-Req: None

This course is designed for students who are seeking an A.S. or A.A. University Parallel degree in a major that does not include programs of science, mathematics, engineering, or computer science. It will satisfy the mathematics requirement for other A.S. and A.A. University parallel majors. Topics include sets, logic, geometry, finance, probability, statistics, and applications.

MATH 1410 Topics in Contemporary Mathematics I **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPM Mods. 1-8
 Co-Req: None

A conceptual and problem solving approach to sets, numeration systems, algorithms for addition, subtraction, multiplication, and division in the real number system, elementary number theory, relations and functions.

MATH 1420 Topics in Contemporary Mathematics II **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPM Mods. 1-8
 Co-Req: None

A conceptual and problem solving approach to combinatorics, discrete probability, descriptive statistics, informal solid and plane geometry, transformations, measurement, and coordinate geometry.

MATH 1530 Statistics and Probability **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPM Mods. 1-8
 Co-Req: None

Topics include basic statistical concepts, elementary probability theory, normal distributions and applications, statistical inference, regression lines, and correlation. Computer applications will be investigated throughout the course.

MATH 1630 Finite Mathematics **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPM Mods. 1-7
 Co-Req: None

Introduction to linear functions, mathematics of finance (interest, annuities, amortization), linear programming, matrix algebra, and probability with applications in each of these areas.

MATH 1710 Precalculus Algebra **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPM Mods. 1-12
 Co-Req: None

Topics include functions and graphs, polynomial equations, systems of equations, matrices, determinants, exponential and logarithmic functions, sequences and series, binomial expansion.

MATH 1720 Trigonometry **3 cr.**
Sem: F, S **3 Lec. hrs./week**
 Pre-Req: MATH 1710 or equivalent or concurrent enrollment in MATH 1710
 Co-Req: None

Topics include circle measurement, trigonometric functions, identities, equations, graphs, multiple angle formulas, right triangle trigonometry, laws of sines and cosines, complex numbers, vectors.

MATH 1830 Applied Calculus **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: MATH 1710 or equivalent
 Co-Req: None

Topics include limits; continuity, rates of change; differentiation of algebraic, exponential, and logarithmic functions; applications of the derivative, antiderivative, integrals, and methods of integration. A student who has received a grade of C or better in MATH 1910 (Calculus I) may not subsequently receive a grade in MATH 1830.

MATH 1910 Calculus I **4 cr.**
Sem: S **4 Lec. hrs./week**
 Pre-Req: MATH 1720 or equivalent
 Co-Req: None

Topics include functions and models, limits, derivatives, differentiation rules, applications of differentiation, antiderivatives, integrals, area, applications.

MATH 1920 Calculus II **4 cr.**
Sem: F **4 Lec. hrs./week**
 Pre-Req: MATH 1910
 Co-Req: None

A continuation of Calculus I. Topics include applications of integration, techniques of integration, arc length, surface area, liquid force, differential equations, infinite sequences and series.

MATH 2110 Calculus III **4 cr.**
Sem: S **4 Lec. hrs./week**
 Pre-Req: MATH 1920
 Co-Req: None

A continuation of Calculus II. Topics include parametric equations, polar coordinates, conic sections, vectors, vector functions, partial derivatives, multiple integration, line integrals.

Medical Laboratory Technician

Students enrolling in any MLT courses must be formally admitted to the MLT Program or have special permission of the Program Director.

MLT 119 Introduction to the Medical Laboratory **1 cr.**
Sem: F **1 Lec. hr./ 1 Lab hr./week**
 Pre-Req: None
 Co-Req: None

Orientation to the duties of the Medical Laboratory Technician, medical terminology, use of the microscope, laboratory safety, laboratory glassware, quality control, basic laboratory math, specimen collection by phlebotomy and capillary puncture.

MLT 120 Pre-Clinical Hematology **4 cr.**
Sem: F **3 Lec. hrs./ 2 Lab hrs./week**
 Pre-Req: None
 Co-Req: None

Basic principles and procedures of routine hematology - formation and composition of blood, differentiation of cell types, cell counts, hemoglobin, and hematocrit determinations, blood diseases, coagulation theory and procedures.

MLT 121 Pre-Clinical Blood Banking **3 cr.**
Sem: S **2 Lec. hrs./ 2 Lab hrs./week**
 Pre-Req: None
 Co-Req: None

Blood banking-blood groups and typing, compatibility testing, donor selection and phlebotomy, problem transfusions and blood components.

MLT 122 Pre-Clinical Chemistry **4 cr.**
Sem: M **4 Lec. hrs./ 4 Lab hrs./week**
 Pre-Req: None
 Co-Req: None

Basic principles and procedures of clinical chemistry: chemical analysis of body fluids using manual methods and some basic instrumentation.

MLT 125 Basic Medical Microbiology **5 cr.**
Sem: S **4 Lec. hrs./ 3 Lab hrs./week**
 Pre-Req: None
 Co-Req: None

The study of micro-organisms responsible for disease states in man with emphasis on specimen collections, cultures, isolation, staining, and identification of bacteria.

MLT 126 Parasitology and Mycology 2 cr.
Sem: F 2 Lec. hrs./ 1 Lab hr./week
 Pre-Req: None
 Co-Req: None
 Students are introduced to the theories and routine procedures of parasitology and mycology as performed in a medical laboratory.

MLT 127 Immunology/Urinalysis and Body Fluids 2 cr.
Sem: F 2 Lec. hrs./ 1 Lab hr./week
 Pre-Req: None
 Co-Req: None
 Routine analysis of urine to include physical, chemical, and microscopic examination. Basic theories of immunology, principles and procedures of routine serology testing; immunoassays; and analysis of miscellaneous body fluids.

MLT 201 Clinical Practicum I 10 cr.
Sem: F 32 Lab hrs./week
 Pre-Req: None
 Co-Req: None
 Assignment to a clinical laboratory at an affiliate hospital for practical experience and attainment of career entry level competencies. (465 clinical hours)

MLT 202 Clinical Practicum II 10 cr.
Sem: S 32 Lab hrs./week
 Pre-Req: None
 Co-Req: None
 A continuation of MLT 201 (465 clinical hours)

MLT 210 Introduction to Hospital Practice 1 cr.
Sem: S 30 Lab hrs./week
 Pre-Req: None
 Co-Req: None
 This course is designed to introduce the students to the hospital and to the laboratory environment early in the program. The students will achieve minimum competency in the collection of patient specimens. (30 clinical hours)

MLT 217 Clinical Blood Collection 1 cr.
Sem: S 40 Lab hrs./week
 Pre-Req: None
 Co-Req: None
 This course is designed to provide MLT students with the confidence and experience necessary to meet career entry requirements in the area of specimen collection.

MLT 218 Clinical Seminar and Review 2 cr.
Sem: S 2 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 A seminar course designed to give students experience in researching and presenting case studies with emphasis on correlation of laboratory results. The course will also include review sessions to prepare students for certification examinations.

Military Science

MSL 101 Foundations of Officership 3 cr.
Sem: as needed 3 Lec./Lab hrs./week
 Pre-Req: None
 Co-Req: None
 Examines the unique duties and responsibilities of officers, discusses organization and the role of the Army, reviews basic life skills pertaining to fitness and communication, and analyzes Army values and expected ethical behavior. Students must meet enrollment and continuation requirements outlined in the Department of Military Science and Leadership section. This class is a pre-requisite for entry into the advanced program unless waived by the Professor of Military Science.

MSL 102 Basic Leaderships 3 cr.
Sem: as needed 3 Lec./Lab hrs./week
 Pre-Req: None
 Co-Req: None
 Presents fundamental leadership concepts and doctrine, practices effective skills that underlie problem solving, applied active listening and feedback skills, examines factors that influence leader and group effectiveness, and examines the officer experience. Students must meet enrollment and continuation requirements outlined in the Department of Military Science and Leadership section. Pre-requisite for entry into the advanced program unless waived by the Professor of Military Science.

MSL 201 Individual Leadership Studies 3 cr.
Sem: as needed 2 Lec hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: None
 Develops knowledge of self, self-confidence, and individual leadership skills. Develops problem-solving and critical-thinking skills and applies communication, feedback, and conflict resolution skills. Students must meet enrollment and continuation requirements outlined in the Department of Military Science and Leadership section. Pre-requisite for entry into the advanced program unless waived by the Professor of Military Science.

MSL 202 Leadership and Teamwork 3 cr.
Sem: as needed 2 Lec hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: None
 Focuses on self-development guided by knowledge of self and group processes. Challenges current beliefs, knowledge, and skills. Provides equivalent preparation for the ROTC Leader Development and Assessment Course and the Leader's Training Course. Students must meet enrollment and continuation requirements outlined in the Department of Military Science and Leadership section. Prerequisite for entry into the advanced program unless waived by the Professor of Military Science.

Music

MUS 127 Music Theory for Non-majors 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 Co-Req: None
 Beginning practical music theory for those wishing to read and notate music. This is an excellent introductory course for choir directors and church musicians who do not have a music degree or advanced theory skills. It is also recommended for persons wishing to play an instrument with no prior music reading skills and experience. Fundamentals of musicianship will be covered including notation, scales, intervals, keys, triads and simple composition. Related keyboard skills will be developed and the use of music software will enhance individual learning and musical performance. Open to anyone with an interest in music who meets the pre-requisite requirements.

MUS 152, 153, 252, 253 Voice I, II, III, IV **2 cr.**
Sem: F, S **2 Lec. hrs./week**
 Pre-Req: Permission of instructor
 Co-Req: MUS 1050, 1051, 2050, 2051
 The study of a myriad of vocal techniques that will enable students to develop their musicality and vocal skills, thus providing a basis for vocal freedom in performance through efficient handling of acoustic and physiologic aspects of the singing voice. Performance in Studio Class is required for all levels.
 152 - Focus upon posture, breathing techniques, phonation, resonance, and articulation with literature from English and Italian sources. Interpretation and style will also be examined.
 153 - Continuation of basic concepts taught in MUS 153 with additional literature from either French or German songs.
 252 - Continuation of concepts taught in MUS 152, 153, with either French or German (whichever one was not studied in level 153). Sight reading emphasis.
 253 - Musical independence skills such as sight reading and part singing are stressed. Student has the option to present a Sophomore Recital at the end of this course of study.

MUS 1050, 1051, 2050, 2051 Innovation **1 cr.**
Sem: F, S **3 Lec. hrs./week**
 Pre-Req: Selection by audition process after prior semester's finals; Permission of instructor
 Co-Req: None
 This is an auditioned vocal ensemble with an emphasis in performing various styles of literature from early Renaissance to contemporary songs. Students will study fundamentals of vocal production and musical notation. They will learn basic performance and choreography techniques. Innovation is a JSCC performance choir with an intensive schedule of performances both on campus and in the service area.

MUS 1030 Music Appreciation **3 cr.**
Sem: F, S, M as needed **3 Lec. hrs./week**
 Pre-Req: DSPR 0700 or acceptable placement score
 Co-Req: None
 An in-depth approach to the study of music and its relationship to other art forms, historical and cultural events, and everyday life in the past and present day. Leading composers, styles, and significant compositions from the Middle Ages to the present are studied in order to encourage a more effective understanding of music and its role in cultural history.

Nursing

Students enrolling in any NUR courses must be formally admitted to the Nursing Program.

NUR 110 Foundations of Nursing **7 cr.**
Sem: F, S **5 Lec. hrs./ 1.5 Lab hrs./4.5 Clin. hrs./week**
 Pre-Req: See above
 Co-Req: BIOL 2010, PSY 102 or PSY 261, ENGL 1010
 The core program concepts of person, environment, health, and nursing are introduced and applied to care of persons of various cultural backgrounds who are experiencing variations along the wellness-illness continuum. The nursing process incorporating theories of Maslow and Erikson, and the principles of teaching and learning is utilized as the basis for client care. Laboratory and clinical experiences provide opportunities for the student to assist clients in adaptation to changes in their health status and promotion of optimum self-care behaviors. The roles of the Associate Degree nurse are introduced.

NUR 120 Maternal-Child Nursing **7 cr.**
Sem: F, S **4.5 Lec. hrs./ 1.5 Lab hrs./ 6 Clin. hrs./week**
 Pre-Req: NUR 110 or 105, PSY 261 or 102, BIOL 2010, & ENGL 1010
 Co-Req: BIOL 2020 and PSY 202
 This course focuses upon care of the maternity, newborn, and pediatric client. The student's use of core program concepts is expanded to include infants, children, and the family systems from various cultural backgrounds. Normal conditions are emphasized and deviations from the norm explored. Laboratory and clinical experiences provide opportunities for the student to utilize the nursing process incorporating the theories of Maslow, Erikson, and Piaget, and the principles of teaching and learning to assist the client or client's family in adaptation to changes in the wellness-illness continuum and in promotion of self-care. Practice roles and competencies of the Associate Degree nurse continue to be explored.

NUR 140 LPN Career Mobility **8 cr.**
Sem: F, M **6 Lec. hrs./ 2 Lab hrs./4 Clin. hrs./week**
 Pre-Req: Admission to NUR program via LPN Career Mobility Option.
 Co-Req: NUR 180
 This course is designed to assist the student in the transition from the Licensed Practical nurse to Associate Degree nurse. Content is drawn from the foundations, maternal-child, and mental health nursing courses to provide a conceptual and theoretical background congruent with the program. Program core concepts of person, environment, health, and nursing are introduced and applied to care of persons of various developmental levels and cultural backgrounds experiencing variations in the wellness-illness continuum. Laboratory and clinical experiences provide opportunities for the student to utilize the nursing process incorporating Maslow, developmental theories, and principles of teaching and learning to assist clients/client families in adaptation to problems related to maternal, pediatrics, and mental health and in promotion of self-care. The LPN begins socialization into roles and competencies of the Associate Degree nurse.

NUR 150 Independent Study in Nursing **1-6 cr.**
Sem: F, S, M **1-6 Lec. hrs./week**
 Pre-Req: Admission to NUR program
 Co-Req: None
 This course is designed to meet individual learning needs. Faculty supervision and guidance is provided to accomplish the selected learning objectives.

NUR 180 Pharmacology in Nursing **3 cr.**
Sem: F, M **3 Lec. hrs./week**
 Pre-Req: BIOL 2010, NUR 110
 Co-Req: BIOL 2020 or NUR 140
 This course utilizes the program concepts and the roles and competencies of the Associate Degree nurse as a basis for the discussion of principles of pharmacology and medication therapy. The influence of developmental levels, cultural backgrounds, and individual adaptation to changes in the wellness-illness continuum as it relates to each classification of drugs is emphasized.

NUR 190 Pathophysiology in Nursing **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**
 Pre-Req: BIOL 2020 and NUR 110
 Co-Req: None
 This course utilizes the program concepts and roles and competencies of the Associate Degree nurse for an in depth study of wellness-illness continuum, principles of adaptation, and the interaction of environment, growth and development, and sociocultural factors upon a person's health. Emphasis is placed upon the biological basis of illness, diagnostic indicators, assessment and prioritization of needs of the person based on Maslow, and teaching and learning needs of the client to promote self-care.

NUR 200 Mental Health Nursing 4 cr.
Sem: F, S 3 Lec. hrs./ 1.5 Lab hrs./ 1.5 Clin. hrs./week
 Pre-Req: NUR 120, PSY 102, 202, 261
 Co-Req: NUR 214, 180

This course continues to utilize the program concepts as it focuses on the nursing care of persons adapting to changes in the wellness-illness continuum due to psychological stressors or disorders. The influences of developmental level and cultural background on mental health are explored. The use of therapeutic communication as a tool in establishing a trusting nurse-client relationship to promote adaptation and self-care is emphasized. Seminar and clinical experiences provide the student an opportunity to practice therapeutic communication and utilize the nursing process incorporating Maslow's basic human needs and the principles of teaching and learning in the practice of the roles and competencies of the Associate Degree nurse.

NUR 214 Adult Health Nursing I 6 cr.
Sem: F, S 4 Lec. hrs./ 6 Clin. hrs./week
 Pre-Req: NUR 120, 180, 190 or NUR 140 and NUR 180
 Co-Req: ENGL 1020 or SPE 211

Program concepts are the foundation for discussion of changes in the wellness-illness continuum of adult clients from various developmental levels and cultural backgrounds experiencing health care problems. Laboratory and clinical experiences provide opportunities for the student to expand their use of the nursing process, prioritize multiple needs based on Maslow's hierarchy, and incorporate principles of teaching and learning to promote client adaptation and self-care. Emphasis is placed on the nursing roles and competencies of the Associate Degree nurse.

NUR 220 Adult Health Nursing II 9 cr.
Sem: F, S 4 Lec. hrs./ 4 Lab hrs./ 11 Clin. hrs./week
 Pre-Req: NUR 200 and NUR 214 or NUR 140, 190, and 214
 Co-Req: None

The program concepts are the foundation for discussion of changes in the wellness-illness continuum of adult clients from various developmental levels and cultural backgrounds. The roles and competencies of the Associate Degree nurse continue to be explored with emphasis on the role of the manager of care. Laboratory and clinical experiences allow the student to utilize the nursing process, prioritize multiple needs based on Maslow's hierarchy, and practice principles of teaching and learning to promote adaptation and self-care. Students practice and refine technical, organizational, and leadership/management skills in structured health care settings and the community.

NUR 280 NCLEX Preparatory 1 cr.
Sem: F, S, M .5 Lec. hr./1.5 Lab hrs./week
 Pre-Req: NUR 220
 Co-Req: None

This course is designed to help prepare the nursing student prepare for the national licensure examination for registered nurses.

NUR 299 Current Topics in Nursing 1-3 cr.
Sem: F, S, M 1-3 Lec. hrs./week
 Pre-Req: Admission to NUR Program or permission of Program Dir.
 Co-Req: None
 Topics of special interest to nursing students and practitioners.

Orientation

ORN 100 Orientation to College 1 cr.
Sem: F, S, M 1 Lec. hr./week
 Pre-Req: None
 Co-Req: None

A course designed to assist the student in making a successful adjustment to college life. Among the topics covered are college services, library usage, career goals, study skills, advising and registration, and value clarification.

DSPS 0800 Learning Strategies 2 cr.
Sem: F, S, M 3 Lec. hrs./week
 Pre-Req: Placement by TBR placement test
 Co-Req: ORN 100

Required of a student placed in two developmental subject areas. A course for self-assessment, motivation, and planning. Emphasis on basic academic study skills, listening, note taking, problem solving and decision making skills. This course does not meet requirements for graduation or give elective credit for graduation. A student in this course must also register for ORN 100 Orientation to College.

Philosophy

PHIL 1030 Introduction to Philosophy 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: None

Co-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 A general introduction to philosophical inquiry and the major branches of philosophy, including ethics, epistemology, ontology/metaphysics, aesthetics and political and social philosophy. The course is designed to aid students in developing critical thinking skills and in understanding and assessing important ideas about, and approaches to, fundamental questions about life, self and others.

PHIL 2110 Introduction to Ethics 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: None

Co-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 An introduction to values in the modern world, including a critical overview of ethical theories that have shaped the history of thought about values. The course incorporates ethical issues, narratives taken from film and literature, and case studies from a variety of fields, including business ethics, the environment, medical ethics, information technology and science and/or ethics in the media.

Physical Education

PHED 2010 First Aid & Safety 3 cr.
Sem: F, S, M 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

A course emphasizing the study, practice, and application of the standard and accepted principles of first aid and safety. Certification in Cardiopulmonary Resuscitation is awarded to those who qualify.

PHED 2020 Personal Health 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

A course stressing the values of desirable health practices as related to the functions of body use and care. Emphasis is placed on communicable diseases, family living, and individual responsibilities.

PHED 2030 Community Health 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

A course stressing the values of desirable health practices as related to the health of the family and the community.

PHED 2040 Introduction to Physical Education 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

Historical and philosophical survey of physical education and its place in the general framework of education, and a study of the basic principles underlying the modern physical education program.

PHED 2050 Health and Wellness **3 cr.**
Sem: F, S, M **3 Lec. hrs./week**
 Pre-Req: None
 Co-Req: None
 Health and Wellness promotes individual responsibility for well being, local and natural health concerns, personal health risk factors, lifestyle behaviors, cultural and societal influences and preventive health measures.

Activity Courses

These courses are designed (1) to teach recreational leisure-time activities, (2) to provide health-giving physical exercises, and (3) to provide a basis for carry over of healthful physical activity into later life.

PHED 1020 Self Defense I **1 cr.**
Sem: F, S **2 Lab hrs./week**
 Pre-Req: None
 Co-Req: None

This course will introduce students to self defense skills. Emphasis will be placed on the physical and mental skills necessary to protect oneself in certain attack situations. Stand-up and ground defense will be explored.

PHED 1030 Basketball/Volleyball **1 cr.**
Sem: F **2 Lab hrs./week**

Pre-Req: None
 Co-Req: None
 This course is designed to teach the fundamentals and rules of basketball and volleyball.

PHED 1040 Badminton/Tennis **1 cr.**
Sem: F **2 Lab hrs./week**

Pre-Req: None
 Co-Req: None
 This is a physical education activity course designed to give students knowledge of the game of tennis and badminton through classroom lectures, discussions, films, and activities. The student will learn the history, background, techniques, fundamentals, playing strategies, and rules of both games.

PHED 1070 Beginning Golf **1 cr.**
Sem: F, S, M as needed **2 Lab hrs./week**

Pre-Req: None
 Co-Req: None
 This course is designed for beginners. A short historical background will be presented leading into an exposure to the fundamentals of the game.

PHED 1080 Physical Fitness - Weight Training I **1 cr.**
Sem: F **2 Lab hrs./week**

Pre-Req: None
 Co-Req: None
 An activity class of instruction and participation in exercises utilizing calisthenics and weights. The value of exercise and the importance of safety will be stressed.

PHED 1120 Self Defense II **1 cr.**
Sem: F, S **2 Lab hrs./week**

Pre-Req: None
 Co-Req: None
 This course will introduce students to self defense. Emphasis will be placed on the physical and mental skills necessary to protect oneself in certain attack situations. Stand-up, ground, and weapons defense will be explored.

PHED 1170 Intermediate Golf **1 cr.**
Sem: M **2 Lab hrs./week**

Pre-Req: PHED 1070
 Co-Req: None
 Intermediate Golf is a course that continues to emphasize the fundamentals that were stressed in Beginning Golf (PHED 1070). In addition, fundamentals that require a higher level of skill and knowledge than that of the prerequisite course will be presented.

PHED 1180 Physical Fitness - Weight Training II **1 cr.**
Sem: S **2 Lab hrs./week**

Pre-Req: PHED 1080
 Co-Req: None
 An activity class consisting primarily of calisthenics and weight training designed to impact knowledge, develop skills, and create a positive attitude towards a lifetime of movement activity.

PHED 1280 Walking/Fitness **1 cr.**
Sem: S **2 Lab hrs./week**

Pre-Req: None
 Co-Req: None
 A course designed for students wanting to begin and maintain physical fitness through the aerobic exercise of walking.

PHED 1285 Physical Fitness Training **2 cr.**
Sem: as needed **2 Lab hrs./week**

Pre-Req: ROTC Membership
 Co-Req: None
 This course is designed to provide the student with the opportunity to participate in a structured physical fitness routine. Components include flexibility, muscular strength and endurance, and cardiovascular training. This will provide exposure to Army ROTC procedures and opportunities. Freshmen and sophomores are encouraged to participate because of their eligibility as it relates to possible ROTC financial benefits.

PHED 1380 Wellness/Fitness **1 cr.**
Sem: F, S, M **2 Lab hrs./week**

Pre-Req: None
 Co-Req: None
 A course designed to introduce theories and practical experiences in the principles of wellness. Emphasis on physical fitness, fitness assessment, stress management, weight control and proper diet. Physical activity required.

Physical Therapist Assistant

Admission to the PTA program is required prior to taking PTA courses.

PTA 105 Introduction to Physical Therapy **1 cr.**
Sem: F **1 Lec. hr./week**

Pre-Req: See above
 Co-Req: PTA 115
 This course is designed to introduce the student to the PTA program and their role in managing the learning process. The course will introduce the history and more specifically the present practice of physical therapy, the role of the PTA within the profession and the relationship between the physical therapist and other health care providers. Medical terminology and documentation techniques are presented in context with their application to PT.

PTA 115 Physical Therapy Procedures I **4 cr.**
Sem: F **3 Lec. hrs./ 4 Lab hrs./week**

Pre-Req: See above
 Co-Req: None
 This is the first of two courses designed to introduce students to the skillful knowledge and performance of basic physical therapy principles and procedures, basic patient care techniques, wheelchair transfers, pre-ambulation activities, assistive devices, ambulation training, goniometry, ROM exercises, and soft tissue techniques.

PTA 120 Physical Therapy Procedures II **4 cr.**
Sem: S **3 Lec. hrs./ 4 Lab hrs./week**

Pre-Req: PTA 115
 Co-Req: None
 This course is a continuation of PTA 115 with an emphasis on the principles and use of physical agents including superficial heat and cold, hydrotherapy, ultrasound, electromagnetic radiation, electrotherapy, mechanical traction, and external compressive devices.

PTA 140 Functional Anatomy **4 cr.**
Sem: F **3 Lec. hrs./ 4 Lab hrs./week**
 Pre-Req: None
 Co-Req: PSCI 1010
 This course is designed to integrate functions of the nervous and musculoskeletal systems. Emphasis is placed on joint structure, muscle origins and insertions, muscle actions, and innervations. Also considered is normal motion, movement patterns including normal gait patterns, and muscle and sensory assessment.

PTA 190 Clinical Education I **3 cr.**
Sem: M **140 Clin. hrs./sem.**
 Pre-Req: PTA 105, 115, 120, 140, 200
 Co-Req: None
 This course is a supervised clinical practice of physical therapy procedures and clinical skills that were learned in the fall and spring semesters. Students will be under the direct supervision of a physical therapist or a physical therapist assistant. Clinical competency in specified skills will be evaluated and documented.

PTA 200 Orthopedic Conditions and Treatment **4 cr.**
Sem: S **3 Lec. hrs./ 4 Lab hrs./week**
 Pre-Req: PTA 140
 Co-Req: None
 This course introduces the student to the fundamental concepts of therapeutic exercise and common orthopedic conditions and related procedures. Included are musculoskeletal conditions of the spine, upper and lower extremities, and generalized pathologic conditions. Specific orthopedic treatment interventions are considered.

PTA 230 Neurological Conditions and Treatment **4 cr.**
Sem: F **3 Lec. hrs./ 4 Lab hrs./week**
 Pre-Req: None
 Co-Req: None
 This course introduces the student to advanced neuroanatomy, common neurological pathologies, the rehabilitation concept and accepted therapeutic interventions. Included is the application of specialized physical therapy methods and techniques used for clients with neurological conditions.

PTA 250 Medical and Surgical Conditions and Treatment **4 cr.**
Sem: F **3 Lec. hrs./ 3 Lab hrs./week**
 Pre-Req: PTA 200
 Co-Req: PTA 230
 This course focuses on common medical and surgical conditions related to physical therapy interventions for clients with cardiopulmonary disorders, diabetes, peripheral vascular disease, integumentary pathologies including burns and amputation. Also considered is immunodeficiency disease, specific women's health concerns, and generalized wound care. Further instruction is included regarding aerobic exercise and fitness and wellness promotion. Prosthetic devices and the associated gait deviations are addressed.

PTA 260 Seminar I **2 cr.**
Sem: S **2 Lec. hrs./week**
 Pre-Req: None
 Co-Req: None
 This is a lecture discussion course that focuses on professional development including interpersonal interactions, the psychology of health care, and ethical and cultural issues. Critical analysis of the standards of practice, reimbursement guidelines, legislative issues, and current events within the physical therapy profession is included.

PTA 270 Seminar II **2 cr.**
Sem: S **2 Lec. hrs./week**
 Pre-Req: PTA 260
 Co-Req: PTA 290
 This course includes commentary on physical therapy procedures and techniques related to clinic participation. The student is expected to prepare a collection of writings on physical therapy procedures and techniques, pathologies, and other associated topics. Strategies are developed for licensure examination preparation and employment procurement.

PTA 290 Clinical Education II **10 cr.**
Sem: S **450 Clin. hrs./sem.**
 Pre-Req: PTA 190
 Co-Req: PTA 270
 This is a continuation of PTA 190. Application and practice of the skills and techniques obtained through the previous classroom and laboratory experience is expected. Students will be under the direct supervision of a physical therapist or a physical therapist assistant. Clinical competency will be evaluated and documented.

Physics

PHYS 2010 Non-Calculus Based Physics I **4 cr.**
Sem: F **3 Lec. hrs./ 3 Lab hrs./week**
 Pre-Req: DSPR 0800, MATH 1410 or higher
 Co-Req: None
 The first course of a two-semester sequence designed for general education, pre-pharmacy, pre-med, and certain other pre-professional and technology majors. The course includes a study of the fundamental laws of mechanics, heat, and sound.

PHYS 2020 Non-Calculus Based Physics II **4 cr.**
Sem: S **3 Lec. hrs./ 3 Lab hrs./week**
 Pre-Req: PHYS 2010
 Co-Req: None
 A study of the fundamental laws of electricity, magnetism, optics, and an introduction to atomic and nuclear physics.

PHYS 2110 Calculus Based Physics I **4 cr.**
Sem: F **3 Lec. hrs./ 3 Lab hrs./week**
 Pre-Req: DSPR 0800, MATH 1910
 Co-Req: MATH 1910 with permission of the instructor
 The study of the fundamental laws of mechanics, heat, and sound. The same material as PHYS 2010 except for calculus being used throughout.

PHYS 2120 Calculus Based Physics II **4 cr.**
Sem: S **3 Lec. hrs./ 3 Lab hrs./week**
 Pre-Req: PHYS 2110
 Co-Req: None
 The study of fundamental laws of electricity, magnetism, optics, and an introduction to atomic and nuclear physics.

PHYS 2261 Statics **3 cr.**
Sem: F **3 Lec. hrs./week**
 Pre-Req: PHYS 2110 *or*
 Co-Req: PHYS 2110 with permission of instructor
 Analysis of two- and three-dimensional force systems, centroids, inertia, equilibrium, machines and frames, beam shear and moments.

PHYS 2262 Dynamics **3 cr.**
Sem: S **3 Lec. hrs./week**
 Pre-Req: PHY 2261
 Co-Req: None
 Particle kinematics, relative motion, kinetics, applications of Newton's Laws, work-energy principle, impulse-momentum, vibrations.

Physical Science

PSCI 1010 Survey of Physical Science I 4 cr.
Sem: F, M as needed 3 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: DSPR 0800, DSPM Mods. 1-7
 Co-Req: None

Designed for the non-science major to fulfill general education requirements in the laboratory-based physical sciences. This course includes a study of the fundamental concepts of Newtonian mechanics: linear motion, momentum, energy, gravity, and satellite motion; fluid mechanics; thermodynamics including thermal energy and heat transfer; electricity, magnetism; waves, sound and light waves, and the properties of light to establish a base in which the non-science student can view nature more perceptively. It is designed to correct a missing essential in the sciences, the practice of conceptualizing before calculating.

PSCI 1020 Survey of Physical Science II 4 cr.
Sem: S, M as needed 3 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: DSPR 0800, DSPM Mods. 1-7
 Co-Req: None

Designed for the non-science major to fulfill general education requirements in the laboratory-based physical sciences. This course includes a study of three fundamental components of the physical sciences: (1) Chemistry: Structure of the atom, the atomic nucleus, periodic table, chemical bonding, chemical reactions, acids, bases, molecular mixing, and organic chemistry. (2) Earth science: Rocks, minerals, earth's internal properties, water surface properties, the atmosphere, oceans, and the weather. (3) Astronomy: Our solar system and the relation to the universe. This course is designed to correct a missing essential in the sciences, the practice of conceptualizing before calculating.

Political Science

POLS 1100 United States Government and Politics I 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPM Mods. 1-3, DSPW 0800
 Co-Req: None

An examination of the Constitution, federalism, separation of powers, political parties, interest groups, the media, and political theory.

POLS 1200 United States Government and Politics II 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPM Mods. 1-3, DSPW 0800
 Co-Req: None

An examination of the executive, legislative, judicial, and bureaucratic systems at the national, state, and local levels.

POLS 1301 Governments of the World 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPM Mods. 1-3, DSPW 0800
 Co-Req: None

A comparison of institutions, issues, political processes and policies in a variety of political systems ranging from European to Asian to African countries. With a special emphasis on the basic concepts of international politics, national power, diplomacy and warfare, and other vital interests of the nations.

Psychology

PSY 101 General Psychology I 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPM Mods. 1-3, DSPW 0800
 Co-Req: None

An introduction to the methods, findings, and terminology in psychology. Emphasis will be placed in the following areas: history, philosophy of science, methodology, statistics, physiology, development, motivation, emotion, altered states of consciousness, sleep and dreaming, sensation, and perception.

PSY 102 General Psychology II 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 Co-Req: None

An introduction to the methods, findings, and terminology in the following areas: learning, memory, cognitive processes, verbal behavior, tests and measurements, personality, psychopathology, psychotherapy, behavior therapy, somatic therapy, human sexuality, and applied and social psychology.

PSY 201 Social Psychology 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 Co-Req: None

A study of the methods and findings in social psychology with an emphasis on the following areas: conformity, mass communication, propaganda, persuasion, self-justification, human aggression, prejudice, human attraction, and communication.

PSY 202 Abnormal Psychology 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 Co-Req: None

This course will serve as an introduction to abnormal psychology. Topics will include an overview of the DSM IV classifications of psychopathology, current understanding of the etiology of mental disorders, and the techniques used to evaluate and treat mental disorders.

PSY 261 Developmental Psychology 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPM Mods. 1-3, DSPW 0800
 Co-Req: None

A course presenting an overview of human growth and development throughout the life-span. The theories of Piaget, Erickson, Bandura, Maslow, and other contemporary theorists are explored, and the data supporting each theory examined. Applications of the data to wide variety of settings is examined and discussed. The course focuses on identifying the processes which either enhance or hinder the physical, cognitive, social, emotional, and verbal development of the individual throughout the life-span.

Quality Sciences

QST 210 Continuous Improvement Techniques 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

This course focuses on techniques for improving process efficiency through the application of techniques such as Poka-Yoke and SPC from a manufacturing prospective. The course covers most techniques for eliminating waste and defects using a systems approach.

QST 220 Design of Experiments 2 cr.
Sem: S 2 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

This class covers the basic techniques for developing experimental test plans which establish the cause effect of system changes.

QST 240 Advanced Quality Techniques 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None

This course focuses on all aspects of quality engineering. Included in this class are QS 9000, QSA, APQP, FMEA, PAP and SPC.

QST 260 Total Quality Management 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course is designed to give the student a prospect of managing through quality considerations.

QST 280 Quality Systems Approaches 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 This course is designed to teach the fundamentals of quality systems from Automotive systems through ISO including process mapping.

Radiography

A student must be formally admitted to the Radiography program before taking any RAD courses.

RAD 101 Radiology Orientation 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: See above
 Co-Req: RAD 111, RAD 161
 Introduction of the medical profession and radiologic technology with emphasis on the radiology departments of the affiliate hospitals, professional ethics and legal problems, and basic radiation and electrical protection.

RAD 102 Radiographic Imaging 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RAD 110, RAD 112, RAD 162
 Basic fundamentals concerned with production and recording of radiographic images with film and with digital image acquisition. Detailed study of factors that affect radiographic quality.

RAD 110 Radiographic Procedures I 3 cr.
Sem: S 16 Clin. hrs./week
 Pre-Req: None
 Co-Req: RAD 102, RAD 112, RAD 162
 At the affiliate hospital, the student will perform radiographic examinations under staff supervision. Clinical competence will be evaluated and documented. Students will construct and maintain a clinical portfolio.

RAD 111 Fundamentals of Radiography I 3 cr.
Sem: F 2 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RAD 101, RAD 161
 Introduction to medical terminology with emphasis on terminology and basic principles of radiographic positioning. Nursing procedures and techniques in general patient care. Detailed information on radiographic examination of the chest, abdomen and upper extremity.

RAD 112 Fundamentals of Radiography II 3 cr.
Sem: S 2 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RAD 102, RAD 110, RAD 162
 Radiographic positioning of the structures and organs of the body, precise and detailed information on the various positions routinely used in radiographic examination of the upper and lower extremity, spine and bony thorax. Nursing procedures and techniques in patient care.

RAD 161 Radiographic Physics and Equipment I 3 cr.
Sem: F 2 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RAD 101, RAD 111
 This course is a study of basic physics and electrical components for radiography students. The course includes basic mechanics, structure of matter, electromagnetic radiation, electrostatics, magnetism, electrodynamics, and electromagnetism.

RAD 162 Radiographic Physics and Equipment II 3 cr.
Sem: S 2 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: RAD 161
 Co-Req: RAD 102, RAD 110, RAD 112
 Continuation of RAD 161. The course is a study of rectification, x-ray tubes, x-ray circuits, production of x-ray, and interaction of x-ray with matter. Also included is operation of medical radiographic and fluoroscopic equipment and accessories.

RAD 190 Radiologic Clinical Education 4 cr.
Sem: M 32 Clin. hrs./week
 Pre-Req: None
 Co-Req: RAD 191
 Designed to familiarize students with elementary radiography procedures, patient flow, and general operation of the department. Under staff supervision, students will perform basic radiographic examinations. Students will construct and maintain a clinical portfolio.

RAD 191 Radiology Seminar I 4 cr.
Sem: M 3 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RAD 190
 Basic principles of positioning for cranial bones. Common examinations using contrast media and pharmacology for radiographers. Simulation and analysis of radiographic procedures and radiograph critique.

RAD 211 Fundamentals of Radiography III 6 cr.
Sem: F 5 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RAD 220
 Additional imaging procedures and radiographic positioning of the facial bones and paranasal sinuses. Radiation biology and advanced radiation protection.

RAD 212 Fundamentals of Radiography IV 6 cr.
Sem: S 5 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RAD 230
 Special considerations for radiographic examination of the pediatric patient, radiography in surgery and mobile radiography. Survey of disease. Introduction to computed tomography.

RAD 220 Radiographic Procedures II 3 cr.
Sem: F 24 Clin. hrs./week
 Pre-Req: RAD 110
 Co-Req: RAD 211
 At the affiliate hospital, the student will perform radiographic examinations under staff supervision. Clinical competence will be evaluated and documented. Students will construct and maintain a clinical portfolio.

RAD 230 Radiographic Procedures III 3 cr.
Sem: S 24 Clin. hrs./week
 Pre-Req: RAD 220
 Co-Req: RAD 212
 Continuation of RAD 220.

RAD 290 Advanced Radiologic Clinical Education 4 cr.
Sem: M 24 Clin. hrs./week
 Pre-Req: None
 Co-Req: RAD 291
 Clinical application of radiographic theory in all phases of radiologic technology. Students perform with indirect supervision in areas where competence is documented. Students will construct and maintain a clinical portfolio. Final clinical competencies will be evaluated and documented.

RAD 291 Radiology Seminar II 4 cr.
Sem: M 3 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RAD 290
 Introduction to new imaging modalities. Students will complete a scientific research thesis and produce a scientific exhibit. Assessment of current knowledge in radiography and registry review. Professional growth is emphasized.

RAD 299 Radiology Symposium 1-3 cr.
Sem: as needed TBA hrs./week
 Pre-Req: Current JSCC radiology student or employed in related field or certified by ARRT
 Co-Req: RAD 230
 State of the art radiology procedures and equipment to include all imaging modalities.

Reading

DSPR 0700 Basic Reading 3 cr.
Sem: F, S, M 3 Lec. hrs./week
 Pre-Req: Placement by TBR placement test
 Co-Req: None
 A course designed to improve the student's basic reading competencies. This course does not meet requirements for graduation or elective credit for graduation.

DSPR 0800 Developmental Reading 3 cr.
Sem: F, S, M 3 Lec. hrs./week
 Pre-Req: DSPR 0700 or placement by TBR placement test
 Co-Req: None
 A course designed to improve the student's basic reading competencies. This course does not meet requirements for graduation or elective credit for graduation.

Respiratory Care Technology

A student must be formally accepted to the Respiratory Care Technology Program before taking any RCT classes.

RCT 110 Introduction to Respiratory Care 2 cr.
Sem: F 2 Lec. hrs./week
 Pre-Req: See above
 Co-Req: RCT 114, RCT 117
 A review of the history and organization of the respiratory care profession. Topics will include the AARC, the NBRC, and the national credentialing examinations. Medical ethics will be discussed as it relates to respiratory care. This class will focus on patient care, assessment, cultural diversity, and documentation related to charting.

RCT 113 Foundation of Respiratory Care I 4 cr.
Sem: S 2.5 Lec. hrs./ 2 Lab hrs./week
 Pre-Req: None
 Co-Req: RCT 115, RCT 116
 This course is a study of the theory, application, and administration of medical gases, humidity, and aerosol therapy, concepts of hyperinflation therapy and incentive spirometry. Topics will include arteriotomy and oxygen and arterial blood gas analyzers.

RCT 114 Respiratory Care Science I 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RCT 110, RCT 117
 A study of physical gas laws, basic chemistry, acid-base balance and arterial blood gas interpretation, and medical microbiology related to respiratory care.

RCT 115 Respiratory Care Science II 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RCT 113, RCT 116
 A study of pulmonary and cardiac diseases and their effect on ventilation. Neuromuscular and other diseases will be discussed and the tests used to evaluate these. Sleep disorders will be covered along with the equipment used in treating them. Patient education, health promotion, nutrition, rehabilitation, home care, and bronchial hygiene therapy will be discussed.

RCT 116 Cardiorespiratory Pharmacology 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RCT 113, RCT 115
 A study of agents administered by the respiratory care practitioner and agents that act directly or indirectly on the cardiorespiratory system. This course includes administration, dosage calculation, indications, and contraindications of various agents.

RCT 117 Cardiopulmonary Anatomy and Physiology 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RCT 110, RCT 114
 A study of the anatomy and physiology of the respiratory system and the circulatory system including the electrophysiology of the heart and rhythm interpretation. Normal lab values, pulmonary function terms and their normal values along with standard respiratory calculations will be covered. Gas exchange and transport will be discussed along with radiographic terminology.

RCT 214 Clinical Practice I 3 cr.
Sem: M 15 Clin. hrs./week
 Pre-Req: None
 Co-Req: RCT 113, RCT 115
 An integrated study of the application and practice of topics discussed in previous and current respiratory care courses. Designed to familiarize students with hospital policies and procedures, charting procedures, basic respiratory therapy, and oxygen therapy.

RCT 225 Clinical Practice II 6 cr.
Sem: F 22.5 Clin. hrs./week
 Pre-Req: None
 Co-Req: RCT 242, RCT 252
 An integrated study of the application and practice of topics discussed in previous and current respiratory care courses. Clinical competencies will be evaluated and documented. Specialty rotations will be assigned.

RCT 234 Clinical Practice III 6 cr.
Sem: S 22.5 Clin. hrs./week
 Pre-Req: None
 Co-Req: RCT 249
 An integrated study of the application and practice of topics discussed in previous respiratory care courses. Final clinical competencies in critical care will be evaluated and documented. Additional specialty rotations may be assigned.

RCT 242 Perinatal and Pediatric Respiratory Care 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RCT 225, RCT 252
 A study of the respiratory needs of the newborn and pediatric patient with special emphasis given to the cardiopulmonary diseases and care of the newborn. Topics to include neonatal and pediatric advanced resuscitation.

RCT 248 Airway Management 3 cr.
Sem: M 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 An in-depth study of the theory and application of the airway management of adults, pediatrics, and neonates; including intubation and tracheostomy procedures and management and care of the artificial airway including suctioning.

RCT 249 Respiratory Care Symposium 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RCT 234

A continuation of RCT 250 with the study of mechanical ventilation being continued. Procedures performed to the chest along with PFT and stress and metabolic testing will be covered. Students will purchase and complete a computer-based CRT, WRRT, and CSE assessment examination.

RCT 250 Foundation of Respiratory Care II 4 cr.
Sem: M 5 Lec. hrs./1.5 Lab hrs./week
 Pre-Req: None
 Co-Req: RCT 214

A detailed study of the classification, function, use, and maintenance of mechanical ventilators.

RCT 252 Foundation of Respiratory Care III 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: RCT 225, RCT 242

A continuation of RCT 250 with the study of mechanical ventilation being continued with the emphasis being placed on neonatal and pediatric ventilation. Patient monitoring and hemodynamics will be covered along with medications, treatment, and equipment used in special and emergency situations. Students will purchase and take a CRT and RRT assessment exam. NBRC exam material will be reviewed.

Service Learning

SLR 2999 Service Learning 1 cr.
Sem: as needed TBA hrs./week
 Pre-Req: None
 Co-Req: None

This course places emphasis on meeting community needs and reflecting on that service experience. Practical experience activities are designed to help students make early career decisions, make the service relevant to the area of academic study, assist students in a competitive job market and university admissions processes, and promote ethical concern for society. This course may be taken a total of three times.

Social Work

SWRK 201 Introduction to Social Work 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores
 Co-Req: None

An introduction to the field of social work, its history and important theoretical and practical approaches in the context of social and ethnic diversity. Attention is paid to the strengths perspective as well as to the concept of social justice and the understanding of person in environment.

SWRK 202 Understanding Human Diversity & Oppressed Populations 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores
 Co-Req: None

Focuses on the dynamics and consequences of discrimination, economic deprivation and oppression on people of color, women, gay and lesbian persons. Other populations at risk are examined and distinguished by age, ethnicity, culture, class, and physical or mental ability. Exploration of personal and professional beliefs, values, roles and norms of culturally different clients and the use of culture in formulating appropriate intervention.

Sociology

SOC 201 Introduction to Sociology 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores
 Co-Req: None

A general survey of the fundamental concepts, methods, and theoretical perspectives underlying social relationships.

SOC 202 Social Problems 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores
 Co-Req: None

An analysis of current national and global social problems and policies: the magnitude, causes, consequences, and possible solutions to various problems including poverty, racism, sexism, ageism, alcohol and drug abuse, crime, environmentalism, and urbanization.

Spanish

SPAN 1010 Beginning Spanish I 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores
 Co-Req: None

A study of pronunciation, phonetics, and basic grammar through the past tense. Emphasis on basic conversational sentences and listening comprehension. Some discussion of Spanish history and customs.

SPAN 1020 Beginning Spanish II 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores; SPAN 1010 or two years of high school Spanish.
 Co-Req: None

The completion of basic grammar and verb tenses through the subjunctive. Continuation of reading and conversation. Some discussions of Spanish history and customs.

SPAN 2010 Intermediate Spanish I 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores; SPAN 1020 or its equivalent.
 Co-Req: None

A thorough review of Spanish grammar. Stories of South American history, folklore, and literature included.

SPAN 2020 Intermediate Spanish II 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores; SPAN 2010 or its equivalent.
 Co-Req: None

A continuation of Spanish 2010 placing emphasis on Spanish literature, art, and other cultural aspects. Continued emphasis on conversation.

Speech

SPE 211 Fundamentals of Speech 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores
 Co-Req: None
 Designed to give students practical experience in the basic principles of speech preparation and delivery, this course emphasizes researching, organizing and writing, as well as techniques of effective delivery.

SPE 214 Oral Interpretation 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: DSPR 0800 or acceptable placement scores
 Co-Req: None
 Students will study principles and techniques applicable to the interpretation of prose, poetry, and dramatic literature, with particular attention to analysis and performance.

SPE 231 Interpersonal Communication 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800, or acceptable placement scores
 Co-Req: None
 Interpersonal Communication provides students both knowledge and practice of the principles that govern interpersonal [usually one on one] communication behavior as they apply to professional, social and personal contexts.

Special Education

SPED 1100 Quality Individual Support Plan 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 Students will learn how to use trans disciplinary team processing to evaluate environments, assess individual strengths, preferences, and potentials in order to develop and implement Individual Support Plans (ISP) that have measurable outcomes and best meet the work, recreational and leisure, and life functional skills needs of individuals with developmental disabilities.

SPED 1200 Supports for Community Living 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 Students will learn about the history of developmental disabilities and the current guiding principles for supporting persons with developmental disabilities in the community. Students enrolled will be expected to demonstrate knowledge and skills in the following areas: (a) Nature of developmental disabilities, (b) range of abilities, (c) functional skills and competencies, (d) common medical complications and their treatment, (e) common physiological problems, (f) positive behavioral supports, (g) psychiatric illnesses, (h) assistive technology, and (i) employment.

SPED 1300 Quality of Life 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: Successful completion of SPED 1100 and SPED 1200; or successful completion of SPED 1100 or SPED 1200 with concurrent enrollment in the one not completed and instructor approval.
 Co-Req: None
 Students will learn the service definition and objectives for Community Participation and Supported Employment programs. Students will demonstrate knowledge and skills in the following areas: (a) Translating outcomes into viable community participation plans for implementation by support staff; (b) issues and guidelines to assure safety in community participation and employment programs; (c) techniques for providing opportunities to develop meaningful relationships; (d) history and laws concerning employment of people with disabilities; (e) tools and techniques to achieve a successful job match; (f) values and guiding principals of supported employment; and (g) assessing quality of life.

SPED 1400 Basic Home Management 3 cr.
Sem: as needed 3 Lec. hrs./week
 Pre-Req: Successful completion of SPED 1100 and SPED 1200; or successful completion of SPED 1100 or SPED 1200 with concurrent enrollment in the one not completed and instructor approval.
 Co-Req: None

Students will develop strategies and enhance skills necessary to appropriately manage a community supported living environment. During the course, emphasis will be placed on: basic home management including health and safety, nutritional management, fiscal and physical issues, adherence to standards/regulations governing supported living; managing supportive living staff including interpersonal relationship skills, problems solving and conflict resolution, and promoting behaviors and practices that result in high performance standards among staff.

SPED 1900 Home Manager Internship 3 cr.
Sem: as needed TBA hrs./week
 Pre-Req: Successful completion of SPED 1100 and SPED 1200. Concurrent enrollment or successful completion of SPED 1300 and SPED 1400 or instructor approval after completion of three of these courses.
 Co-Req: None

The Home Manager Internship course is designed to be the direct professional experience in the Technical Certificate, Home Manager Program. Students will complete 135 clock hours under the supervision of a mentor working as a Home Manager (with certification) or working in a related supervisory position. The intern will participate in the daily routine of a supported living arrangement and will identify, investigate, propose and implement a solution to a real management problem in a community living home. The internship will include outside observations by the instructor and ten hours of classroom instruction.

Theatre

THEA 1113 Acting 3 cr.
Sem: F, S 3 Lec. hrs./week
 Pre-Req: DSPR 0800
 Co-Req: None
 Students will practice fundamentals acting skills, including stage movement, voice production, and character and text analysis through improvisation, scene work and monologues.

THEA 1115 Advanced Acting 3 cr.
Sem: S 3 Lec. hrs./week
 Pre-Req: THEA 1113 or permission of instructor
 Co-Req: None
 Students will practice intermediate acting skills, including the audition process, acting styles, and working with a director in preparation for the professional world.

THEA 2213 Stagecraft 3 cr.
Sem: F 3 Lec. hrs./week
 Pre-Req: None
 Co-Req: None
 Students will apply the mechanics of backstage theatrical work through hands-on, supervised projects in a workshop atmosphere, in preparation for mainstage productions.

THEA 2232 Practicum 1 cr.
Sem: F, S TBA Lab hrs./week
 Pre-Req: DSPR 0800, DSPW 0800 and permission of instructor
 Co-Req: None
 Students will gain experience in an appropriate professional work environment.

THEA 1030 Introduction to Theatre 3 cr.
Sem: F, S, M as needed 3 Lec. hrs./week
 Pre-Req: DSPR 0800, DSPW 0800 or acceptable placement scores
 Co-Req: None
 Students will study the history, forms and functions of theatre and will develop skills for critically analyzing the mutual social, cultural and historical influences of theatre and its context.



WHO WE ARE

Administrative, Professional and Support Staff

Bruce Blanding, President. B.A., Michigan State University; M.A. Michigan State University; Ph.D., Michigan State University.

A

Ron Acree, Director of Small Business Development Center. A.A., Oklahoma Military Academy Jr. College. B.S., University of Science and Arts of Oklahoma; M. Ed., University of Central Oklahoma.

Angie Andersen, Payroll Clerk.

Judith Anderson, Director of Institutional Effectiveness. B.A., Lambuth College; M.Ed., Memphis State University; Ed.D., University of Memphis.

Sylvester R. Anderson, Grounds Foreman.

Mary Frances Anthony, Coordinator, Placement Services. A.S. Jackson State Community College; C.P.S.

B

Johnnie Lois Barnes, Learning Center Clerk.

Mary Jane Bassett, Executive Director of Academic Assistance. B.S., Mississippi State University; M.A., Mississippi State University.

Darron Billings, Environmental Health and Safety Training Coordinator. B.A., University of Mississippi.

Vickie Bingham, Secretary II Music, Education and Physical Education.

Don Bishop, Computer Lab Technician. A.A.S., Jackson State Community College; A+; Net+.

Robert Bledsoe, Security Guard.

Franceen Bobbitt, Secretary II, Physical Plant.

Judy Boldan, Learning Center Specialist.

Angie Brown, Director of Internal Audit. B.S., Union University; M.S., University of Tennessee at Martin; Certified Public Accountant.

Haley Bunney, Account Clerk II. A.S. Jackson State Community College.

Jeannette Burton, Sponsored Programs Officer. A.S., Jackson State Community College; B.S., Union University.

Jennifer Byrd, Financial Aid Officer. B.S. Lambuth University; C.P.S.

C

David Carroll, Systems Administrator. A.S., Jackson State Community College; A+, Net+, MCSE4.

Barbara Casey, Senior Library Circulation Assistant. A.S.; C.P.S.

Horace Chase, Vice President for Financial and Administrative Affairs. B.P.A., Mississippi State University; M.B.A., University of Tennessee at Martin; Certified Public Accountant.

Jennifer Cherry, Curriculum and Projects Coordinator. A.S., Jackson State Community College; B.P.S., The University of Memphis.

C.H. Clark, Utility Worker.

David Clark, Records Clerk. A.A.S., Jackson State Community College.

Mario Clark, Utility Worker.

Sharon Clayton, Continuing Education Registrar Secretary III. A.S., Jackson State Community College.

Anita Coffman, Distance Education/Developmental Studies Assistant. A.S., Harcourt Learning Direct; C.P.S.

James Cole, Custodian.

Ruthea Coleman, Graduation Analyst II. B.S., Tennessee State University; M.A., Miami University.

Helen Crouse, Scholarship Accounts Coordinator. A.S., Jackson State Community College.

D

Linda Davis, System Analyst. A.A.S., Jackson State Community College; B.P.S., University of Memphis.

Patrick Davis, Director of Distance Education. A.S., Jackson State Community College; B.S., University of Tennessee at Martin; M.B.A., M.A.Ed., University of Phoenix.

Fred Deaton, Counselor and Coordinator of Disabled Student Services. B.S., The University of Tennessee at Martin; M.S., Memphis State University; Licensed Professional Counselor.

Joyce Annette Deaton, Coordinator of Orientation and Counselor. A.S., Shelby State Community College; B.B.A., Memphis State University; M.S., Memphis State University.

Josephine Dickerson, Financial Aid Officer. A.S., Jackson State Community College.

Kathy Doll, Printing Technician.

Robert E. Dunivant, Maintenance Mechanic Lead Worker.

E

Frances Edmonson, Registrar.

David Enfinger, Custodian.

Melvin Ewell, Night Administrator. B.S., University of Tennessee at Martin; M.A., Middle Tennessee State University.

F

Meda Falls, Director of Savannah-Hardin County Center. B.S., Peabody College.

Paul L. Finney, Vice President for Student Services. B.S., Lambuth University; M.Ed., University of Memphis.

David Forbis, Custodial Foreman.

Teretha Fowler, Financial Aid Office Manager. B.A., Lane College.

Heather Freeman, Assistant to the President. A.S., Jackson State; CPS; B.P.S., The University of Memphis.

Joyce Froman, Secretary II. A.S., C.P.S.

Lorrel Fuller, Test Administrator. B.S., University of Tennessee at Martin.

Paula Fuller, Recruitment Manager. A.S., Jackson State Community College; B.B.A., University of Memphis.

Shawn Fuller, Computer Lab Technician. B.S. Middle Tennessee State University.

G

Rhonda Gagnon, Account Clerk II.

Victor Garcia, Web Administrator. B.S., Middle Tennessee State University.

Cherrell Goff, Financial Aid Assistant.

Veronica Goff, Director of Printing Services. A.A.S., Jackson State Community College.

John A. Graham, Carpenter and Painter.

Leah Gray, Director of Human Resources and Affirmative Action. A.A., Jones County Junior College; B.B.A., Freed-Hardeman University; M.A., University of Phoenix On-Line; Professional H.R. Certification.

Reola Greer, Custodian.

Glory Griffin, Secretary II. A.S., Jackson State Community College, C.P.S.

Tracy Gunn, Transcript Analyst. C.P.S.

H

James Harrington, Maintenance Mechanic.

Connie Haskins, Cash Manager. A.S., Jackson State Community College; C.P.S.

Dee Henderson, Executive Director for Institutional Advancement. A.S., Jackson State Community College.

Nancy Hickey, Director of Advising and Adjunct Services. A.S., Dyersburg State Community College; B.S., University of Tennessee at Martin; M.S.Ed., University of Tennessee at Martin.

Robyn Hicks, Admissions Clerk. B.S., University of Memphis.

Doris Hill, Human Resources Assistant, A.S.; C.P.S.

Lowell Hoffmann, Director of Business Services. B.S. West Chester University; M.B.A. Drexel University.

Sandra Hunt, Custodian.

J

Mary Ann Jackson, Custodian.
Kevin Johnson, Computer Lab Technician. A.A.S., Jackson State Community College; A+.
Lynette Johnson, Financial Aid Assistant. C.P.S.
Veronica Jones, Technical Clerk. B.S., Lane College; B.B.A., Lambuth University.
Vicky Jones, Admissions Clerk. A.S., Parkland College; C.P.S.
Robert L. Joy, Custodian.
Becky Joyner, Academic Computer Operations Coordinator. A.A.S., Jackson State Community College.

K

Anthony Kail, Learning Resource Center Assistant.
Heather Kennedy, Media Specialist. B.S. University of Tennessee at Martin.
Lisa Kincaid, Executive Aide for Student Services. A.S., Jackson State Community College; C.P.S.
Ellen Kirby, Technical Clerk. A.A.S., Jackson State Community College.

L

Gretchen Lambert, Learning Center Specialist.
Barbara Lane, Learning Center Specialist. A.S.; C.P.S.
Jack Laser, Executive Director of Continuing Education and Workforce Development, B.S., Bethel College.
Joseph Lasley, Maintenance Mechanic.
Joyce Latham, Database Administrator. A.S., Jackson State Community College; BS Lambuth University.
Dewana Latimer, Director of Financial Aid Services. B.S., Bethel College; M.B.A., Memphis State University.
Cindy Leach, Systems Analyst. A.S., Jackson State Community College; B.S., Union University.
Margie Lester, Information Receptionist. C.P.S.
Peter Livelli, Systems Analyst. B.A., William Patterson College.
Melissa Lyles, Administrative Secretary. A.S., Jackson State Community College.

M

Anna Major, Information Research Technician. B.B.A., Texas A&M University.
Robin Marek, Records Coordinator.
Debra Mayer, Senior Library Assistant. C.P.S.
Jeanne Mayer, Accountant II. A.S., Jackson State Community College; B.S., Union University.
Daniel Mayfield, Custodian.
Clint McCartney, Custodian.
Matt McLean, Director of Humboldt Higher Education Center. B.S., Union University; M. S. Ed., University of Tennessee at Martin.
Geraldine Melson, Mail Clerk.
Sharon Morgan, Custodian.
Beth Murley, Account Clerk II.

N

Dana Nails, Director of Information Technology. C.P.S.; A.S., Jackson State Community College; B.S., Lambuth University; M.A.L.S. University of Memphis.
Linda Nickell, Dean of Students. B.J., University of Missouri at Columbia; M.S., University of Memphis.

P

Angela Parker, Secretary II Math and Science. A.A.S., Jackson State Community College.
Tanya Phillips, Financial and Administrative Affairs Executive Aide. C.P.S.
Chrystal Pittman, Financial and Administrative Analyst. B.A., Lambuth University; M.B.A., University of Tennessee at Martin.
Kenneth D. Pope, Automotive Mechanic.

R

Monica Ray, Director of Nursing Admissions. B.S., Murray State University; M.B.A., Memphis State University.
Dinah Reams, Director of Purchasing. A.S., Jackson State Community College; B.A., M.A.L.S., University of Memphis; M.B.A., Freed-Hardeman University.
Janet Reasons, Learning Center Specialist.
Jean Redding, Director of Foundations. B.S., Lambuth University.
Shelia Reese, Accountant II, A.A.S., State Tech at Memphis; B.S., Union University.
Danny Rhodes, Security Guard.
Jan Rhodes, Learning Center Specialist. A.S.
Karen Robertson, Executive Aide, Institutional Advancement. C.P.S.
Lynne Rouse, Business Services Manager. A.S., Jackson State Community College; B.S., Union University; C.P.S.

S

Marcia Scallion, Grants and Loans Officer. A.A.S., Jackson State Community College; C.P.S.
Teresa Shanklin, Custodian. A.A.S., Jackson State Community College.
Jana Shannon, Records Clerk.
Linda Shirley, Coordinator, Technical Services. A.A.S., Jackson State Community College; Microsoft Certified Professional.
Bobby Smith, Dean of Enrollment Management. B.S., St. Leo College; M.A., Webster University; M.A. Midwestern Seminary.
Tara Smith, Account Clerk II. B.S., Lambuth University.
Jan C. Stanfill, Secretary III Allied Health; C.P.S.
Sandy Stanfill, Director of Lexington-Henderson County Center. A.S., Jackson State Community College; C.P.S.; B.P.S., The University of Memphis.
Jerry Stills, Printing Technician .

T

Patricia Tanski-Mego, Coordinator of Academic Affairs. B.A. University of Alabama; C.P.S.
Janice Taylor, Administrative Secretary for Professional and Technical Studies; B.S., Lane College.
Helen Thompson, Custodian.
Lori Thorne, Financial Aid Officer.
Dawn Tipton-Key, Perkins IV Grant Coordinator. B.A., Lambuth University.
Nick Trent, Director of Physical Plant. B.S., Bethel College.
William Preston Turner, Grounds Manager. B.S., University of Tennessee at Martin.

W

Laurie A. Weaver, Payroll Supervisor. A.S., Jackson State Community College; C.P.S.
Barbara Williams, Financial Aid Officer Veterans Affairs. B.S. Lambuth University.
Elaine Williams, Systems Analyst Coordinator. A.S., Jackson State Community College; B.S. Lambuth University.
Kyle Williams, Jr. Systems Analyst. B.S., University of Tennessee at Martin; Net+.
Stacey Hollowell Williams, Account Clerk I. A.S., Jackson State Community College.
Ernestine "Tina" Williamson, Secretary III.
Vickie Williford, Admissions Specialist. C.P.S.
Deborah Wilson, Learning Resource Assistant. A.S.; C.P.S.
Andrea Winchester, Interim Director of Admissions Services. B.A., Lambuth University.
Dwight Womack, Custodian.
Ricky Woods, Security Guard.

Y

Renee Young, Instructional Technology Coordinator. A.S., Jackson State Community College; B.P.S., University of Memphis; M.A., Austin Peay State University; A+, i-Net+, Master CIW Designer.

Faculty

A

Kevin Anderton, Assistant Professor of Theatre. B.S., Tennessee State University; M.F.A., University of Exeter (U.K.).

Susan Andrews, Biology Lab Coordinator. B.S., Southern Illinois University.

B

Melina Baer, Director of Writing Center and WAC, Assistant Professor. B.A., Northern Illinois University; M.A., Northern Illinois University.

Claude Bailey, Assistant Professor of Biology. B.S., Union University; M.S., Tennessee Tech University.

Mary Jo Boehms, Department Chair and Associate Professor of Business. B.S., University of Tennessee at Knoxville; M.S., Memphis State University.

James Borkowski, Assistant Professor of Mathematics. B.S., The University of Houston; M.S., The University of Tennessee.

Michael Bowen, Associate Professor of Business and Economics. B.B.A., University of Mississippi; M.A., University of Mississippi.

Mimi Bowling, Education Coordinator and Associate Professor of Nursing. B.S.N., University of Tennessee Center for Health Sciences; M.S.N., University of Tennessee Center for Health Sciences; Registered Nurse.

Joy Boyd, Instructor of Nursing. A.S.N., Jackson State Community College; B.S.N., B.P.S., M.S.N., University of Memphis; Registered Nurse.

Tim Britt, Associate Professor of Mathematics. B.S., Union University; M.S., University of Memphis.

Gary Brummer, Department Chair of Social Sciences, Professor of Psychology. B.S., M.A.C.T., S.C.T., Murray State University; Ph.D., Southern Illinois University.

C

Karen Mechel Camp, Associate Professor of English. B.A., University of Alabama; M.A., University of Alabama at Huntsville; Ph.D., University of Alabama.

Karen L. Carey, Professor of Chemistry. B.S., Cumberland College; M.S., Murray State University; D.A., Middle Tennessee State University.

Scott R. Cohen, Library Director and Associate Professor. B.A., Valdosta State College; M.A., Florida State University; M.S.L.S., Florida State University.

Charles Cooper, Department Chair of Education and Physical Education, Professor of Education. B.S., Lambuth College; M.Ed., Memphis State University; Ed.D., University of Mississippi.

Richard Coppings, Associate Professor of Biology. A.A.S., Alfred State College; B.S., Cornell University; M.S., Ph.D., Purdue University.

Carmen Corder, Instructor of Nursing. A.S.N., Jackson State Community College; B.S.N., University of Tennessee at Martin; Registered Nurse.

Steve Cornelison, Assistant Professor of Physical Education, Director of Athletics and Student Activities and Head Baseball Coach. A.S., Jackson State Community College; B.S., Austin Peay State University; M.S., Austin Peay State University.

Kimberly Cotter, Assistant Professor of Sociology. B.S., Middle Tennessee State University; M.A., The University of Memphis.

D

Jane David, Director of Physical Therapist Assistant Program and Assistant Professor. B.S., Murray State University; B.S., University of Tennessee Center for Health Sciences; DPT, University of Tennessee Center for Health Sciences; PT.

Frank Dodson, Interim Vice President of Academic Affairs, Associate Professor of Biology. B.S., Austin Peay State University; M.S., Austin Peay State University.

Lisa Doyle, Biology Lab Instructor. B.S., M.S., Southern Illinois University.

Stacey Dunevant, Assistant Professor of Computer Information Systems. A.S., Dyersburg State Community College, B.S., University of Tennessee at Martin; M.B.A., University of Tennessee at Martin, MCP.

Donna Dunnahue, Biology Lab Instructor. B.S., Tarleton State University.

E

Patricia Easley, Academic Coordinator of Clinical Education and Instructor of Physical Therapist Assistant Program. A.A.S. Jackson State Community College; B.S., University of St. Francis; PTA.

F

Audra Fisher, Biology Lab Instructor. B.S., University of Tennessee at Martin.

Diana Fordham, Assistant Professor of History. B.A., B.L.S., M.A., University of Memphis.

Pamela A. Forsythe, Associate Professor of Nursing. A.S.N., Union University; B.S.N., Union University; M.S.N., University of Tennessee Center for Health Sciences; Registered Nurse.

E. Powell Franklin, Associate Professor of English. A.S., Jackson State Community College; B.A., Union University; M.Ed., Vanderbilt University.

Betty D. Frost, Department Chair of Mathematics and Associate Professor. A.S., Northeast Mississippi Junior College; B.A., University of Mississippi; M.S., Memphis State University.

Billy K. Fry, Associate Professor of Political Science and History. B.S., McMurry College; M.A., Midwestern State University.

G

Cathy K. Garner, Director of Respiratory Care Technology Program and Associate Professor of Respiratory Care Technology. A.S., Christian Brothers College; B.S., University of Tennessee at Knoxville; M.S., The University of Memphis; Registered Respiratory Therapist–Neonatal/Pediatric Specialist, NBRC.

Tylean Garner, Assistant Professor of Mathematics. A.S., Jackson State Community College; B.S., University of Memphis.

Billie Gateley, Assistant Professor of Music. B.M.E., M.M.Ed., Arkansas State University.

Jerome A. Gilbert, Associate Professor of English. B.A., Memphis State University; M.A., Memphis State University; Ed.S., University of Memphis.

Corinna Goehring, Associate Professor of Mathematics. B.S., McNeese State College; M.S., Memphis State University.

Gerald Graddy, Program Director and Associate Professor of Radiography Program. A.S., Jackson State Community College; B.S., University of St. Francis; M.S., University of Memphis; R.T.(ARRT).

Vivian Grooms, Assistant Professor of Psychology. B.S., University of Tennessee at Martin; M.S., Murray State University.

Lawrence G. Gundersen, Professor of History and Political Science. B.S., University of West Alabama; M.A.T., University of West Alabama; Ph.D. The University of Memphis.

H

Jack L. Hadley, Associate Professor of Mathematics. B.S., University of Tennessee at Martin; M.M., University of Tennessee.

Christie Hamm, Assistant Professor of Nursing. B.S.N., University of Tennessee at Martin; M.S.N., University of Phoenix; Registered Nurse.

Anna M. Harrington, Associate Professor of English. B.A., Ashland University; M.A., Michigan State University.

Joe S. Haynes, Department Chair of Communication and Fine Arts, Associate Professor of Music. B.S.M.E., University of Tennessee at Martin; M.M.E., Arkansas State University.

Gloria Hester, Associate Professor and Acquisition and Circulation Librarian. B.S., Tennessee State University; M.S.L.S., Atlanta University.

Belinda Higgins, Assistant Professor of Nursing. B.S.N., The University of Tennessee at Martin; M.S.N., University of Phoenix; Registered Nurse.

Deron Hines, Instructor of Physical Education and Head Men's Basketball Coach. B.S., Mississippi College; M.S., University of North Alabama.

Kim Holland, Assistant Professor of Nursing. B.S.N., Union University; M.S.N. Union University; Registered Nurse.

Shelia Diane Holland, Assistant Professor of Nursing. B.S.N., Austin Peay State University; M.S.N., University of Phoenix; Registered Nurse.

Theodore Horton, Assistant Professor of Physics. A.A., Florida Community College; B.S., Jacksonville University; M.S., North Carolina State University.

Letitia B. Hudlow, Associate Professor of Reading. B.S., Middle Tennessee State University; M.Ed., Louisiana State University; ELS Certified, University of Memphis.

J

Roger James, Assistant Professor of Electro-Mechanical Technology. A.A.S., Jackson State Community College; B.S.M.E., University of Memphis.

Barry Jennison, Dean of Professional and Technical Studies and Associate Professor of Economics. B.A., St. Leo College; M.A., University of Oklahoma.

Donna Johnsey, Director of Clinical Education of Respiratory Program and Associate Professor of Respiratory Care Technology. A.S., Jackson State Community College; B.S., Union University; M.B.A., University of Memphis; Registered Respiratory Therapist - Neonatal/Pediatric Specialist, Registered Pulmonary Function Technologist, NBRC.

Joyce Johnston, Associate Professor and Catalog and Reference Librarian. B.A., University of Wisconsin-Lacrosse; M.A.T., University of Wisconsin-Lacrosse; M.L.S., University of South Carolina.

Dalan Dee Jones, Associate Professor of Nursing. A.S.N., Union University; B.S.N., Union University, M.S.N., University of Memphis; Registered Nurse, Family Nurse Practitioner, Board Certified Advanced Practice Nurse.

Timothy Jones, Instructor of Nursing. A.S.N., Jackson State Community College; B.S.N., University of Tennessee at Martin; Registered Nurse.

K

Andrew L. Kelley, Professor of English. B.A., Rhodes College; M.A., University of Memphis; D.A., University of Michigan at Ann Arbor.

John R. Koons, Associate Professor of Biology. B.S., Austin Peay State University; M.S., Austin Peay State University.

L

Abby Lackey, Assistant Professor of Speech. B.S., Middle Tennessee State University; M.A., University of South Florida.

Jayne R. Lowery, Associate Professor of Business and Administrative Office Management. B.S., Lambuth University; M.Ed., Memphis State University.

M

Teri T. Maddox, Professor of English and Speech. B.A. Lambuth College; M.A.T. Memphis State University; M.A. University of Memphis, Ed.D., University of Memphis.

Barbara Manley, Associate Professor of Mathematics. B.S., Lambuth College; M.S., University of Memphis.

Shirley Martin, Department Chair and Associate Professor of Education. B.S.E., Arkansas State University; M.S. Ed., Arkansas State University.

Lisa Matlock, Associate Professor of Computer Information Services. A.A.S., Jackson State Community College; B.S., Lambuth University, M.S., University of Memphis; A+, IC³.

Stephen Mayfield, Assistant Professor of Biology. B.A., University of Tennessee at Chattanooga; M.S., Texas A & M University.

James Mayo, Associate Professor of English. B.A., Middle Tennessee State University; M.A., University of Idaho.

Danya McMurtrey, Associate Professor of English. B.A., Louisiana State University; M.A. Tennessee State University.

Casey Meek, Coordinator, Chemistry Lab. B.S., Union University.

Terri Messer, Associate Professor of Economics. B.A., University of Tennessee at Martin; M.B.A., University of Tennessee at Martin.

Renee Morris, Instructor of Nursing. B.S.N., The University of Tennessee at Knoxville; Registered Nurse.

Terry Mullins, Associate Professor of Accounting. B.S., The University of Tennessee at Martin; M.B.A., Memphis State University.

N

Carol Norman, Associate Professor of Art. B.A., City College of the City University of New York; M.F.A., East Tennessee State University; M.A., East Tennessee State University.

O

Peter P. O'Brien, MT(ASCP), CLS(NCA), Director and Associate Professor of Medical Laboratory Technician Program. B.S., University of Tennessee at Martin; B.S., University of Tennessee at Memphis; M.B.A., University of Tennessee at Martin.

P

Vicki S. Paris, Associate Professor of Nursing. B.S.N., University of Tennessee at Memphis; M.S.N., University of Tennessee at Memphis; Family Nurse Practitioner; Clinical Nurse Specialist; Board Certified Advanced Practice Registered Nurse.

Regina Pearson, Instructor of Emergency Medical Technology. A.A.S., Jackson State Community College.

Mack A. Perry, Department Chair and Professor of English. B.S., Memphis State University; M.A., Memphis State University; Ph.D., University of Mississippi.

Thomas L. Pigg, Department Chair and Professor of Computer Information Systems. A.S., Los Angeles Metro College; A.S., Jackson State Community College; B.S., Lambuth College; M.S., Memphis State University; Ed.D., The University of Memphis; MCSE, MCP+I, A+, Network +.

Alan Pittman, Assistant Professor and Director of Emergency Medical Technology Program. B.S., Louisiana State University.

Linda Pride, Professor of Mathematics. B.S., Union University; M.Ed., Memphis State University; E.D.S. Union University; Ed.D., Union University.

Tara Privette, Associate Professor of Nursing. A.S.N., B.S.N., Union University; M.S.N. University of Phoenix; Registered Nurse.

R

Bob Raines, Associate Professor of Psychology. B.S., University of Tennessee; M.S. University of Southern Mississippi; Ph.D., University of Southern Mississippi.

Rebecca Rhea, Associate Professor of Speech. B.A., Freed-Hardeman University; M.A., Abilene Christian University.

Diana Riddle, Associate Professor of Nursing. A.S.N., Mississippi County Community College; B.S.N., Union University; M.S.N., University of Tennessee Center for Health Sciences; Family Nurse Practitioner; Clinical Nurse Specialist; Board Certified Advanced Practice Registered Nurse.

Michael A. Rosborough, Chair of Department of Natural and Physical Sciences and Associate Professor of Biology. B.A., Baylor University; M.A.C.T., Murray State University; S.C.T., Murray State University.

Tracy Rutledge, Instructor of Speech. B.S., University of Tennessee at Martin; M.S., University of Tennessee at Knoxville.

S

Barbara Scott-Goodman, Assistant Professor of Nursing. A.S.N., B.S.N., Union University, M.S.N., The UT Center for Health Sciences; Registered Nurse, Family Nurse Practitioner, Board Certified Advanced Practice Nurse.

Melissa Sellers, Instructor of Nursing. B.S.N., The University of Tennessee Center for Health Sciences; Registered Nurse.

Nell Senter, Assistant Professor of Philosophy. B.A., Randolph Macon Women's College; M.A., University of Virginia; M.S.W., Loyola University of Chicago; Ph.D., University of Virginia; J.D., University of California, Los Angeles.

Carla Simpson, MT(ASCP), CLS(NCA), Education Coordinator and Assistant Professor of Medical Laboratory Technician Program. B.S., Murray State University.

Richard Skelton, Department Chair and Assistant Professor of Industrial Technology. A.S.E.E., Institute of Electronic Technology; B.A., Union University; C.E.T. and F.C.C. Certification Administrator.

Cathy Smith, Assistant Professor of Education. B.A., University of Mississippi; M.Ed., University of Memphis.

Charla Smith, Associate Professor of Nursing. B.S.N., University of Arkansas; M.S.N., Union University; Certified Pediatric Nurse; Registered Nurse.

Karolyn Smith, Assistant Professor of Nursing. B.S.N., M.S.N., Union University; Registered Nurse.

Lisa Lessenberry Smith, Professor of Art. B.A., Union University; M.A., M.F.A., Stephen F. Austin State University; Ed.D., University of Memphis.

Beth R. Stewart, Interim Dean of Arts and Sciences, Associate Professor of Speech. B.A., Henderson State University; M.A., Stephen F. Austin State University.

T

Linda J. Theus, Associate Professor of Computer Information Systems. B.S., Lane College; M.Ed., Memphis State University, IC³.
John E. Tibbs, Associate Professor of Business. B.S., The University of Tennessee of Martin; M.Ed., Memphis State University.
Kim R. Todd, Clinical Coordinator and Assistant Professor of Radiography. A.A.S., Jackson State Community College; B.S., University of St. Francis. R.T. (ARRT).

V

Sherry Vickers, Associate Professor of Nursing. B.S.N., University of Tennessee at Martin; M.S.N., Union University; Certified Critical Care Nurse; Registered Nurse.

W

Mary F. Wadley, Associate Professor of Spanish and English. B.A., Union University; M.Ed., University of Memphis.
Amy Wake, Assistant Professor of Nursing. B.S.N., Middle Tennessee State University; B.A., Lambuth University; M.S.N., Middle Tennessee State University; Registered Nurse.
Jennifer Walker, Assistant Professor of Nursing. B.S.N., Union University; M.S.N., University of Phoenix; Registered Nurse.
Mark E. Walls, Associate Professor of English. B.A., Mississippi State University; M.A., Louisiana State University.
Kimberly Warren-Cox, Associate Professor of Speech. B.A., Delta State University; M.A., Northern Illinois University.
Jackie Watson, Instructor of Nursing. A.S.N., Dyersburg State Community College; B.S.N., University of Memphis.

Billy J. Wesson, Professor of Reading. B.S., Lane College; M.A.C.T., Murray State University; S.C.T., Murray State University; Ed.S., Union University; Ed. D., Union University.

Leslie D. West Sands, Chair of Department of Nursing, Director of Nursing Program and Professor of Nursing. A.S.N., Columbia State Community College; B.S.N., Vanderbilt University; M.S.N., Vanderbilt University; D.S.N., University of Alabama at Birmingham; Family Nurse Practitioner; Clinical Nurse Specialist; Board Certified Advanced Practice Registered Nurse.

Kim White, Associate Professor of Mathematics. B.S., University of Tennessee at Martin; M.S., University of Memphis.

Candace Willis, Instructor of Nursing. B.S.N., Union University.

Scott Woods, Director of Assessment, Assistant Professor of Psychology. M.S., Abilene Christian University.

Robert Wyatt, Associate Professor of Nursing. B.S.N., University of Tennessee Center for Health Sciences; M.S.N., University of Memphis; Registered Nurse.

X

Pamela G. Xanthopoulos, Associate Professor of English & Speech. B.S., Gannon University; M.S., University of Tennessee at Martin; M.A., Murray State University.

Y

Sara Youngerman, Assistant Professor of Agriculture. B.S., University of Tennessee at Martin; M.S., University of Tennessee at Knoxville.



TENNESSEE BOARD OF REGENTS

The Honorable Phil Bredesen, Chairman

Governor of the State of Tennessee

The Honorable Phil Bredesen.....	Nashville
Mr. Gionni Carr.....	Memphis
Mrs. Agenia Clark.....	Nashville
Mr. Gregory Duckett.....	Memphis
Ms. Pamela Fansler.....	Knoxville
Mr. John Farris.....	Memphis
The Honorable Ken Givens.....	Nashville
Mrs. Judy Gooch.....	Oak Ridge
Mr. Jonas Kisber.....	Jackson
Ms. Fran Marcum.....	Tulahoma
Mr. Paul W. Montgomery.....	Kingsport
Mr. Millard Oakley.....	Livingston
Dr. Richard G. Rhoda.....	Nashville
Mr. Howard W. Roddy.....	Chattanooga
Mr. J. Stanley Rogers.....	Manchester
Mr. Ed Stevens, Jr.....	Memphis
Mr. Robert P. Thomas.....	Nashville
The Honorable Tim Webb.....	Nashville

Dr. Charles Manning, Chancellor
 The State University and Community College System of Tennessee
 1415 Murfreesboro Road
 Nashville, Tennessee 37217

HEALTH RELATED TECHNOLOGIES SUPPORTING FACULTY

Emergency Medical Technology Program

West Tennessee Healthcare

Mike Revelle, M.D., Medical Director. B.S., University of Tennessee (1993); M.D., University of Tennessee Medical Center (1999).
Phil Sanderson, EMT-P. A.A.S., Jackson State Community College.

Medical Laboratory Technician Program

Baptist Memorial Hospital Union City

Rodger P. Lewis, M.D., FCAP/ASCP, Associate Medical Director
 University of Arkansas.
Christa Bearden, M.T. (TN). A.S., Jackson State Community College.
Felecia Kirk, M.T. (TN), Clinical Coordinator. Cumberland School of
 Medical Technology.
Lori Olive, M.T. (TN), A.S., Jackson State Community College.
Linda Truett, M.T. (TN), A.S., Jackson State Community College.
Niug Ning Gacute, B.S., DeOcampo Memorial College, Manila, Phil-
 ipines.
Lea Mosley, Lab Manager. B.S., Arkansas State University.

Jackson-Madison County General Hospital

Christopher S. Giampapa, M.D., FCAP/ASCP. Medical Director, The
 University of Tennessee.
F. E. Williamson, III, M.D., FCAP/ASCP. Chief Pathologist, The Uni-
 versity of Tennessee.
Ed Hughes, Executive Lab Director, West Tennessee Healthcare. B.S.,
 M.A., (DLM), (ASCP).

Alese Arnold, M.T. (TN), A.S., Jackson State Community College.
Joyce Barker, M.T. (ASCP), B.S., Union University.
Jamie Boone, M.T. (ASCP), Clinical Coordinator. B.S., The University
 of Tennessee.
Melissa Bright, M.L.T. (ASCP), A.A.S., Jackson State Community Col-
 lege.
Sharon Carson, M.T. (ASCP), B.S., University of Tennessee Center for
 Health Sciences.
Joseph C. Coleman, M.D., FCAP/ASCP, The University of Louisville.
Cynthia Elliott, M.T. (ASCP), B.S., The University of Florida.
Margo Eudy, M.T. (ASCP), B.S., Union University.
Charles S. Foster, M.D., FCAP/ASCP, The University of Tennessee.
Debbie Grantham, M.T. (TN), A.S., Jackson State Community College.
Elaine Green, M.D., FCAP/ASCP, Louisiana State University.
Lori Green, M.L.T. (TN), Cumberland School of Medical Technology.
Deborah Hardin, M.T.(ASCP), B.S., The University of Tennessee.
Lorilee Kelly, M.T. (ASCP), M.B.A., M.Ed., C.Q.A., (ASQ)
Synthia Lewis, M.T. (ASCP), B.S., The University of Tennessee.
Stacey Lute, M.L.T. (ASCP), A.A.S., Jackson State Community Col-
 lege.
Beth Mitchell, M.T. (ASCP), B.S., The University of Tennessee.
Barbara Newbern, M.T. (ASCP), B.S., Union University.
Richard A. Oberg, M.D., FCAP/ASCP, The University of Tennessee.
Judy Pennington, M.T. (ASCP), B.S., University of Memphis.
Barb Tull, M.T. (ASCP), B.S., University of Mary Hardin Baylor.
Debbie Robinson, M.T. (ASCP) SC, B.S., Freed Hardeman University.
Jeffrey P. Sims, M.D., FCAP/ASCP, The University of Louisville.
Debbie Tibbs, M.T. (TN), C.L.S. (NCA), B.S., University of St. Francis.
Libby Webb, M.T. (TN), A.S., Jackson State Community College.

Henry County Medical Center

Trudy Papuchis, M.D., FCAP/ASCP, Associate Medical Director. Uni-
 versity of Kentucky.
Linda McCadams, M.T. (ASCP), B.S., The University of Tennessee,
 Laboratory Manager.
Theresa Comer, M.T.(TN).
Dottie Kendall, M.T. (TN).
Dixie Lovett, M.T. (ASCP), B.S., University of Tennessee.
Christy Roberson, M.T. (ASCP), B.S., Murray State University.
Jack Sparks, Jr., M.T. (TN), A.S., Jackson State Community College.
Shelley Winn, M.T. (TN), B.S., University of Tennessee.

Maury Regional Hospital

Charles B. Bramlett, Jr., M.D., FCAP/ASCP, Associate Medical Director.
 The University of Tennessee.
Teresa Grimmer, M.T.(ASCP), Laboratory Admin. Director. B.S., Middle
 Tennessee State University.
Glenda Davis, M.L.T.(ASCP), Clinical Coordinator. B.A., Trevecca
 Nazarene University.
Diane Kemp, M.T.(ASCP)SBB, B.S., Memphis State University.
Emily Mabry, M.T. (HEW), Maury Regional Hospital.
Tracy McLemore, M.T.(ASCP), B.S., Middle Tennessee State Univer-
 sity.
Amy Sanders, M.L.T.(ASCP), A.S., Columbia State Community Col-
 lege.
Kimberly Johnson, M.L.T.(ASCP), A.A.S., Columbia State Community
 College.

Nursing Program

Mary Lou Adams, R.N., M.S.N., Pediatric Nurse Practitioner. B.S.N.,
 Vanderbilt University; M.S.N., The University of Tennessee.
Judy Baskin, R.N., M.S.N., Family Nurse Practitioner, B.S.N., UT Center
 for Health Sciences; M.S.N., Medical College of Virginia, Virginia Com-
 monwealth University.
Pam Damron, R.N., M.S.N., Nurse Educator at JMCCH. A.S.N., Union
 University; B.S.N., Union University; M.S.N. University of Phoenix.
Cynthia Early, R.N., M.S.N., Family Nurse Practitioner & Nurse Midwife.
 A.S.N., Philip County Community College; B.S.N., Union University;
 M.S.N., University of Tennessee Center for Health Sciences.
Kim Preston, R.N., M.S.N., Family Nurse Practitioner. B.S.N., University
 of Pennsylvania; M.S.N., Georgetown University.

Kim Price, R.N., M.S.N., Neonatal Nurse Practitioner. A.S.N., B.S.N., University of Tennessee at Martin; M.S.N., Vanderbilt University
Peggy Spraggins, R.N., M.S.N., C. C. R.N., Family Nurse Practitioner. A.S.N., Union University; B.S.N., Union University; M.S.N., Vanderbilt University.
Cullen Williams, R.N., M.S.N., Psychiatric Family Nurse Practitioner. B.S.N., Vanderbilt University; M.S.N., University Tennessee Center for Health Sciences.

Physical Therapist Assistant Program

Kathy Cantrell, P.T., Coordinator of Clinical Education. B.S., University of Tennessee Health Science Center; West Tennessee Cerebral Palsy Association.
Jimmy P. Crossnoe, P.T., Director of Physical Therapy and Coordinator of Clinical Education. B.S., University of Tennessee Health Science Center; The Jackson Clinic.
Lisa Fortner, PTA, Director of Physical Therapy and Coordinator of Clinical Education. AAS, Jackson State Community College; LifeCare Centers.
Jenny Graves, P.T., Coordinator of Clinical Education. B.S., University of Tennessee Health Science Center; Madison County General Hospital.
Debbie Hare, P.T., Director of Physical Therapy and Coordinator of Clinical Education. B.S. University of Tennessee Health Science Center; Decatur County General Hospital.
Ben Harper, P.T., Coordinator of Clinical Education. B.S., University of Tennessee Health Science Center; Sports Plus Rehab Centers.
Andrew Jackson, P.T., Coordinator of Clinical Education. B.S. University of Tennessee Health Science Center; Baptist Memorial Hospital of Union City.
Debbie Jelks, P.T., Coordinator of Clinical Education. B.S. University of Tennessee Health Science Center; Henry County Medical Center.
Kelly Nye, P.T., Coordinator of Clinical Education. B.S., University of Tennessee Health Science Center; Kiwanis Center for Child Development.
Katie Reeves, P.T., Director of Physical Therapy and Coordinator of Clinical Education. B.S., University of Mississippi Medical Center, DPT, Boston University; Magnolia Regional Medical Center.
DaLee S. Scott, P.T., Coordinator of Clinical Education. B.S., University of South Alabama; Regional Hospital of Jackson.
Tori Thomas, P.T.A., Coordinator of Clinical Education. A.A.S., Jackson State Community College; Hardin County Medical Center.
April Webb, P.T., Center Clinical Coordinator. M.S. University of Tennessee Health Science Center; West Tennessee Rehab Center.

Radiography Program

Jackson-Madison County General Hospital

Charlotte Brummett, R.T.(R), ARRT, Technical Advisor. A.S., Jackson State Community College; B.S., University of St. Francis; Methodist Hospital Radiologic Technology Program.
Tamara Hickerson, R.T.(R), ARRT, Clinical Instructor. A.S., Jackson State Community College; B.S., University of St. Francis.

Henry County Medical Center

Billie S. McKee, R.T.(R), ARRT, Technical Advisor, B.P.S., University of Memphis; M.S., University of St. Francis.
Joyce Robertson, R.T.(R), ARRT, Clinical Instructor. A.A.S., Jackson State Community College.

Dyersburg Regional Medical Center

Michelle Ward, R.T.(R)(M), ARRT, Clinical Instructor. A.S., Jackson State Community College.
Thomas R. Thompson, M.D., Medical Advisor. M.D., The University of Tennessee; Board Certified American College of Radiology.
Michael L. Viar, R.T.(R), ARRT, Technical Advisor. A.S., Baptist College of Health Sciences.

Baptist Memorial Hospital - Union City

Jody Adams, R.T. (R)(CT), ARRT, Clinical Instructor. A.S., Jackson State Community College.
Scott Becton, R.T. (R)(MR), ARRT, Technical Advisor. A.S., Jackson State Community College.

Respiratory Care Technology Program

Robert J. Gilroy, Jr., Medical Director. M.D., UMDNJ - New Jersey Medical School.

Jackson-Madison County General Hospital

Herb Owrey, Technical Director. A.S., Union University; A.S., Jackson State Community College; B.S., Union University; Registered Nurse; Registered Respiratory Therapist - NBRC; Registered Pulmonary Function Technologist - NBRC.
Christie Cunningham, Clinical Instructor. A.A.S., Jackson State Community College; Registered Respiratory Therapist - NBRC.

Regional Hospital of Jackson

Marcia Mullikin, Director of Respiratory Care and Sleep Lab. A.S., Jackson State Community College; Registered Respiratory Therapist - NBRC; Registered Polysomnographic Technologist--BRPT.
Jeff Davis, Clinical Instructor. A.S., Jackson State Community College; Registered Respiratory Therapist - NBRC.

THE COMMUNITY ADVISORY GROUPS

Jackson State advisory committees are comprised of citizens representing various professions, businesses, and occupations in the service area of the college. The purpose of advisory committees is to assist in determining needs of the community for college services and to make appropriate recommendations.

Administrative Office Management

Jennifer Rainey
 Cecelia Rodenbaugh

Jesse Snider

Business Studies

Aaron Cooper
 Jim Goff
 Janice Hollingsworth
 Lynne Henning

Shirley Jones
 Melinda McCollum
 Barry Phillips

Computer Information Systems

Jerry Barnett
 Karen Bell
 Tommy Bowman
 Reatha Boyd
 Paul Brian
 John Byrum
 Sonny Davis
 Victor Garcia

Curtis Gillespie
 Lisa Hatch
 Danny Hudson
 Phillip Jones
 Dana Nails
 Rusty Perry
 George Tosh
 Brian Woods

Emergency Medical Technology

William Anderson, Ph.D.
 Chuck Latimer, EMT-P
 Jonathan Gaskins, EMT-PS
 Angie Grogan, EMT-P
 Johnny Wilson, EMT-P
 Phil Sanderson, EMT-P

Teddy W. Myracle, EMT-P
 Joyce Noles, EMT-P
 Mike Revelle, M.D.
 Mike Shankle, EMT-P
 Steven Turner, EMT-P
 Randy Walker, R.N., RRT., EMT

Industrial Technology

Jason Bates
 Chad Breckenridge
 Jere Cox
 George Gompf
 Billy Goodman
 Joe King
 Jack Laser
 Randy Pearson

Steve Reese
 Dan Rodenbaugh
 Donnie Sisco
 Miranda Smith
 Don Tucker
 Bob Williamson
 Eddie O'Neill
 Chris Zamora

Medical Laboratory Technician

Jamie Boone, M.T.
Charles Bramlett, M.D.
Glenda Davis, M.L.T.
Ed Hughes, M.T.
Dixie Lovett, M.T.
Christopher Giampapa, M.D.
Robin Gittermann, M.L.T.
Doris Knott, M.T.

Teresa Grimmer, M.T.
John Koons, M.S.
Felecia Kirk, M.T.
Rodger Lewis, M.D.
Linda McCadams, M.T.
Trudy Papuchis, M.D.
Debbie Robinson, M.T.
Shirley Scott, M.T.

Nursing

Kim Bailey, R.N.
Ron Hill, R.T.
Bill Kail, R.N.
Carla Peaks, R.N.
Dr. Cathy Parrott, R.N.
Mollie Taylor, R.N.
Jan Willians, R.N.
Deborah Lewis, R.N.

Roger DeVersa, M.D.
Richard Wood, R.N.
Deena Kail, R.N.
Anita Moss, R.N.
James Ross, R.N.
Kathy Willis, R.N.
Karen Wyatt, R.N.C.
Tina Prescott, R.N.

Physical Therapist Assistant

Carlín Elrod, P.T.
Lisa Fortner, P.T.A.
Daniel Holtzclaw, P.T.
Denise Johnson, P.T.

Blake Murphy, P.T.A.
Felecia Ingram, P.T., D.P.T.
Judy Taylor, P.T.A.
Carol Wyatt, P.T.A.
John Yarbrough, P.T.

Radiography

Jody Adams, R.T.
Charlotte Brummett, R.T.
Anita Chatham, R.T.
Kenneth Hollis, R.T.
Tamara Hickerson, R.T.
Billie McKee, R.T.

Scott Becton, R.T.
Joyce Roberston, R.T.
Georgia Roth, M.B.A.
Michael Viar, R.T.
Michelle Ward, R.T.
Thomas R. Thompson, M.D.

Respiratory Care Technology

Jennifer Blackwell, R.R.T.
Christie Cunningham, R.R.T.
Robert Gilroy, M.D.
Ronald D. Hill, R.R.T.

Marcia Mullikin, R.R.T.
Herb Owrey, R.N., R.R.T.
Jim Robertson, R.R.T.
Annette Wilson, R.R.T.
Student Representative

HEALTH-RELATED TECHNOLOGIES

AREA HOSPITAL AFFILIATIONS

Jackson State offers five allied health programs: Emergency Medical Technology; Medical Laboratory Technician; Physical Therapist Assistant; Radiography; and Respiratory Care Technology. Area hospital affiliations include:

- Baptist Memorial Hospital – Huntingdon: Emergency Medical Technician, Physical Therapist Assistant
- Baptist Memorial Hospital – Union City: Radiography; Emergency Medical Technician; Medical Laboratory Technician; Physical Therapist Assistant
- Dyersburg Regional Medical Center – Dyersburg Campus: Radiography; Physical Therapist Assistant
- Henry County Medical Center: Medical Laboratory Technician; Radiography; Emergency Medical Technician; Physical Therapist Assistant
- Humboldt General Hospital: Emergency Medical Technician; Physical Therapist Assistant

- Jackson-Madison County General Hospital: Emergency Medical Technician; Medical Laboratory Technician; Radiography; Respiratory Care Technology; Physical Therapist Assistant
- Maury Regional Hospital - Columbia: Medical Laboratory Technician.
- Milan General Hospital: Emergency Medical Technician
- Pathways of Jackson: Emergency Medical Technician
- Regional Hospital of Jackson : Physical Therapist Assistant

Area Emergency Medical Services include:

- Decatur County EMS, Parsons
- Gibson General Hospital, EMS
- Hardin County EMS, Savannah
- Haywood County EMS, Brownsville
- Henderson County Ambulance Services, Lexington
- Medical Center EMS, Jackson, Camden, Henderson
- McNairy County Ambulatory Corporation, Selmer

ALUMNI ASSOCIATION

The Jackson State Alumni Association was formed in 1998. The first volunteer chairman took office in July 2001 and formed a volunteer Board of Directors consisting of 10 charter members. The objectives of the association are:

- To provide a formal communications link between the college and its alumni.
- To provide a means for mutual support between JSCC and its alumni and friends.
- To promote the image and general educational goals of Jackson State.

To accomplish these objectives, the board of directors coordinates or supports programs that provide benefits to and promotes the involvement of alumni. These programs include:

- Outstanding Alumni Award
- Distinguished Faculty Award
- Distinguished Staff Award

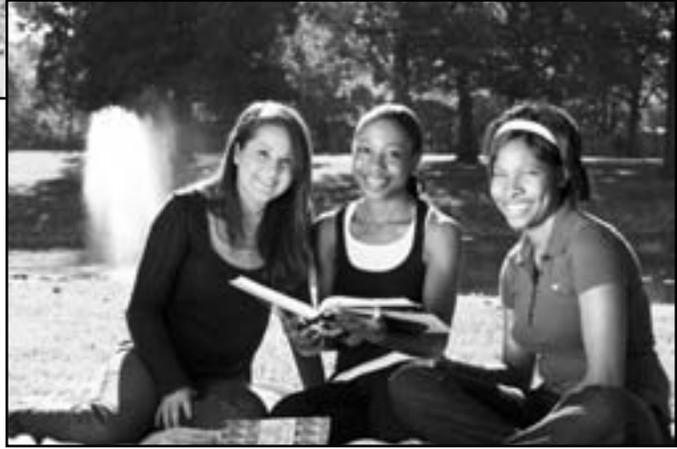
Membership in the alumni association is open to anyone who has attended Jackson State, including credit and non-credit courses. Faculty, staff and other friends may become associate members of the association. For information about benefits and programs, contact the Office for Institutional Advancement.

FOUNDATION BOARD OF TRUSTEES

The Foundation was formed in 1977 as a non-profit 501(c)(3) corporation to raise and administer funds to support the mission and enhance the growth and development of Jackson State. Foundation funding provides for scholarships, programs, capital improvements, equipment and facilities, and other projects for which institutional funds are either not available or are in short supply.

Members:

- Ms. Frances Anthony
- Mr. James Ayers
- Mr. Richard Ayers
- Dr. Bruce Blanding
- Mr. Horace Chase
- Dr. Tony Emison
- Mr. James England
- Mr. Paul Finney
- Mr. Andre Gist
- Mr. Gary Grisham
- Mr. Stan Harris
- Mrs. Dee Henderson
- Dr. Joe Kastner
- Mr. Jonas Kisber
- Dr. Vicki Lake
- Ms. Neta McKnight
- Dr. Walter Nelms
- Mr. Joe Pentecost
- Mr. Barry Phillips
- Ms. Jean Redding
- Ms. Karen Robertson
- Mr. Reggie Smith
- Mr. Russell Williams
- Mrs. Georgia Wright



180



STUDENT HANDBOOK

The Student Handbook is a resource for you, providing guidance, expectations and information as you attend Jackson State Community College. It is a working document describing your rights and responsibilities as a Jackson State student, as well as general information about student life services and processes. In addition, you are held responsible for the rules and policies listed elsewhere in college publications or distributed and announced by authorized college officials.

Student Responsibilities

All Jackson State students are responsible for obtaining and/or referencing online a Jackson State Catalog and Handbook and being familiar with its contents. Students are responsible for following the policies, processes, and guidelines in the catalog and handbook as well as for knowing and complying with the dates when things are due, such as payment of fees, registration, and graduation proposals. It is the student's responsibility to know and comply with the dates by which action must be initiated, such as last day to add a course, last day to drop a course, and last day to withdraw from classes. Such information is in the catalog, on the web, and in the printed class schedules.

All students must know the graduation requirements for their major. If a student is planning to transfer to a college or university, he/she needs to know the requirements for graduation for that school and select courses at Jackson State accordingly. The student is responsible for providing appropriate test scores and transcripts and for making and keeping appointments with advisors. The student is responsible for supplying current address and phone numbers to the Records Office or correcting them on jWeb. The student is also responsible for confirming his/her intent to attend the classes for which they have pre-registered by paying fees or authorizing the application of financial aid or third-party resources toward payment of fees *on or before* the term's last day to pay, as published in the catalog and class schedule. The student must learn to access their JSCC e-mail account and is responsible for communicating with instructors regarding progress and attendance.

There are many support resources available to the Jackson State student and he/she is responsible for making use of these.

Student Identification Card

You, as a student, are required to obtain and carry at all times a valid Jackson State identification card (ID). An ID card is to be obtained or, if you are a returning student, validated at the main campus or at an off-campus center upon payment of your fees EACH SEMESTER. The ID card features your name, signature, color photo, and other information necessary for proper use. You will be issued an ID after presenting one form of photo identification (e.g., driver's license, etc.) and your paid fee receipt. The ID card is used to:

- Identify you as a current Jackson State student.
- Allow you to check out materials from the library.
- Allow you to cash checks in the Business Office.
- Allow you to obtain your federal financial aid checks.
- Allow you to purchase or sell books in the Bookstore.
- Allow you to process forms in the Records Office.
- Allow you to gain admission to certain events sponsored by the college or student organizations.
- Allow you to obtain discounts from area businesses.

New student ID cards are made in the Counseling Office or at the Lexington, Humboldt, or Savannah centers. ID cards can be validated in either of those locations, in the Night Office or in the Business Office. A \$10 fee will be charged to replace all lost or inaccessible cards. The \$10 replacement fee must be paid in the Business Office and a receipt shown before a new ID card is produced. Any college official has the right to reclaim a student ID card for misuse or when deemed necessary, such as in cases of student conduct code violations. Failure to do so may result in disciplinary action.

Student Computer Access

You, as a Jackson State student, will be issued a user I.D. and password upon your enrollment each semester at the college. This user I.D. and password will be required to allow you access to computers designated for student use at Jackson State facilities. The same login and password is required for wireless access in the Student Union.

Emergency Messages

If a true emergency exists and a message needs to be delivered to a student at a Jackson State facility, the message should be directed to:

Jackson Campus:

Monday through Friday, 8 a.m. to 4:30 p.m.

Counseling Office 731-425-2616

Monday through Thursday, 4:30 p.m. to 9:30 p.m.

Night Office 731-424-3520 ext. 316

Humboldt Higher Education Center: 731-425-8835

Lexington-Henderson County Center: 731-968-5722

Savannah-Hardin County Center: 731-925-5722

An effort will be made to deliver the message, but delivery cannot be guaranteed. Persons will not be directed or guided to the possible location of a student on campus in order to contact them in person.

Minors On Campus

Jackson State Community College is an institution of higher education, and provides an environment conducive to study, learning and work. Students, faculty and staff are not to leave minors unsupervised on campus. To protect the safety of the children, and the work and study environment of the campus community, if children on campus with their parents become disruptive, their parents will be asked to remove them. Children are not allowed in the classroom when class is in session.

Athletics

Intercollegiate athletics are an integral part of the total educational program at Jackson State. It offers the more gifted athletes opportunities to participate as competitors. Other Jackson State students are admitted as spectators to varsity athletic events on campus with your student ID card. Attendance at varsity athletic events on other campuses may be at a student charge, set by the host college. You are expected to observe conference rules and Jackson State rules while attending these events.

The athletic program of Jackson State is operated within the rules, regulations, and code of ethics of the National Junior College Athletic Association, of which it is a member, and the Tennessee Community College Athletic Association, of which it is a charter member. The purposes of the intercollegiate athletics program are:

- To have as a priority the intellectual, physical, social and emotional well-being of the student athlete at all times.
- To provide an opportunity for superior athletes to perform in competitive sports.
- To provide a place of interest for the development of student morale and enthusiasm for student athletes in the student body.
- To assist the student body in developing the highest level of sportsmanship traits which carry over to become citizenship traits.
- To provide an avenue for community identification with the institution.

Fitness Center Use

The Fitness Center, located in the Art and Fitness Center (AFC), is available for use by students, staff, and faculty. Hours are posted at the beginning of each semester in the gym lobby, the AFC building, the PE office hallway and the student union.

Use of Campus Property and Facilities

The Tennessee Board of Regents and Jackson State have special restrictions and regulations governing the following areas:

- Campus access by individuals who are not students, staff, guests and invitees.

- Use of campus facilities for assemblies, meetings and demonstrations.
- Distribution of any literature on campus by any individual or organization.
- Solicitations of funds for any purpose.
- Use of campus facilities for (a) political, religious and commercial purposes, and (b) use by non-affiliated organizations and individuals. Please contact the Jackson State Facilities Scheduler at 731-424-3520, ext. 631.
- Use of bulletin boards only by affiliated groups and individuals unless approval is given by the Vice President for Student Services, Student Union, 731-424-3520, ext. 820.
- Placement of advertising signs, posters and other material on campus.

You may obtain additional information from the Director of the Physical Plant, 731-425-2619, or the Vice President for Academic Affairs, 731-425-2631. You also may access the Tennessee Board of Regents policies regarding use of campus property and facilities on the web at www.tbr.state.tn.us/policies_guidelines/student_policies/3-02-02-00.htm.

Smoking

Smoking is prohibited in all college buildings. Designated areas for smoking are marked outside college buildings.

Student Rights

Student Rights and Freedoms

Preamble

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the development of students, and the general well-being of society. Free inquiry and free expression are indispensable to the attainment of these goals. As members of the academic community, students should be encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Institutional procedures for achieving these purposes may vary from campus to campus, but the minimal standards of academic freedom of students outlined below are essential to any community of scholars.

Freedom to teach and freedom to learn are inseparable facets of academic freedom. The freedom to learn depends upon appropriate opportunities and conditions in the classroom, on the campus, and in the larger community. Students should exercise their freedom with responsibility.

The responsibility to secure and to respect general conditions conducive to the freedom to learn is shared by all members of the academic community. Tennessee Board of Regents institutions have developed policies and procedures which provide and safeguard this freedom. The purpose of this statement is to enumerate the essential provisions for students' freedom to learn.

Freedom of Access to Higher Education

The admissions policies of each Tennessee Board of Regents Institution are a matter of institutional choice, provided that each institution makes clear the characteristics and expectations of students which it considers relevant to success in the institution's program. Under no circumstances should a student be barred from admission to a particular institution on the basis of race. Thus, within the limits of its facilities, each institution should be open to all students who are qualified according to its admissions standards. The facilities and services of a TBR institution should be open to all of its enrolled students.

In the Classroom

The professor in the classroom and in conference should encourage free discussion, inquiry, and expression. Student performance should be evaluated solely on an academic basis, not on opinions or conduct in matters unrelated to academic standards.

1. Protection of Freedom of Expression

Students should be free to take reasoned exception to the data or views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled.

2. Protection Against Improper Academic Evaluation

Students should have protection through orderly procedures against prejudiced or capricious academic evaluation. At the same time, they are responsible for maintaining standards of academic performance established for each course in which they are enrolled.

3. Protection Against Improper Disclosure

Certain information about students is protected from public disclosure by Federal and state laws. Protection against improper disclosure is a serious professional obligation. Judgments of ability and character may be provided under appropriate circumstances.

Adapted from AAUP Statement of RIGHTS AND FREEDOMS OF STUDENTS. TBR Policy 3:02:04:00

Student Right-to-Know

Jackson State's crime statistics reported under the Student Right-To-Know and Campus Security Act are available for public viewing in the foyer of the Administration Building, and on the college's web site at www.jsc.edu/administration/physical-palnt-and-security/student-right-to-know-campus-security-act.html.

Program completion rates can be obtained from the Jackson State Office of Institutional Effectiveness, Room 20 of the Administration Building.

Participation rates, financial support and other information which comply with the Equity in Athletics Disclosure Act can be found in the Jackson State Athletic Director's office, Room P-40 in the Gym and Music Building.

Release of Student Information

The following items of your student information are classified as directory information and may be released by the college without your consent:

- Name
- Address
- Telephone number
- Date and place of birth
- Major field of study
- Enrollment status (full-time, part-time)
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- Dates of attendance
- Degrees and academic awards (e.g. dean's list, honor roll, graduation honors)
- Most recent educational agency/institution attended
- College assigned student e-mail address
- Photographic, video, or electronic images

When registering for classes each semester, you may notify the Records Office, in writing, that directory information for you may not be released. This notification is effective only for the one semester for which you are then registering.

Privacy Rights of Students

The education records of current and former Jackson State students are maintained as confidential records under The Family Educational Rights and Privacy Act (FERPA). This act gives students certain rights with respect to access of those records and release of personally identifiable information from those records. The college's policies and processes for those actions are set forth below.

Any violation of FERPA should be reported to the Dean of Enrollment Management. Complaints concerning alleged failures by the college to comply with the requirements of FERPA may be filed with: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, DC 20202-4605.

Definitions

Education Records – Education Records are those records, files, documents, and other materials which contain information directly related to a student and are maintained by Jackson State or by a person acting for the college. They do not include: (1) personal notes, (2) records available only to law enforcement personnel, (3) employment records, and (4) medical and psychiatric records (accessible by the student's physician).

Student – A student is any person who is or has been enrolled at Jackson State. Wherever "student" is used in reference to personal rights, an eligible parent of a dependent student has similar rights. An "eligible" parent is one who has satisfied Section 152 of the Internal Revenue Code of 1954, and who presents proof of such to the Jackson State Registrar. Normally, this will be a written affirmation by the student and the parent confirming the student is a dependent for Federal Income Tax purposes.

Access – To have access to an Education Record is to be allowed to see the original record. It implies the right to obtain copies of that record.

Release of Personally Identifiable Student Education Records

Jackson State shall not permit access to, or release of, any information in the Education Record of any student that is personally identifiable, other than Directory Information, to any party without the student's written consent, except to:

- Jackson State officials and staff who have legitimate educational interests, including the support of honor societies and academic excellence.
- Officials of other schools in which the student seeks admission.
- Appropriate people concerned with a student's application for, or receipt of, financial aid.
- Authorized representatives of the U.S. Comptroller General.
- Authorized representatives of the U.S. Attorney General.
- The U.S. Department of Education.
- State and local officials authorized by state statute.
- Organizations conducting studies for, or on behalf of, Jackson State to assist in meeting the college's stated goals, when such information will be used only by such organizations and then destroyed when no longer needed for that purpose.
- Accrediting organizations to carry out their functions.
- The parent of a dependent student as defined in Section 152 of the Internal Revenue Code of 1954.
- The parent of a student who is not an eligible student as defined under FERPA.
- Appropriate officials in compliance with judicial order or subpoena, provided that the student is notified in advance of the compliance.
- Appropriate people in connection with an emergency, if such knowledge is necessary to protect the health or safety of a student or others.
- The alleged victim of a crime of violence or non-forcible sex offense.
- Persons requesting the final results of a disciplinary hearing in which the student is an alleged perpetrator of a crime of violence or non-forcible sex offense and the student committed a violation of the school's rules or policies.
- The parent of a student under the age of 21 regarding the student's violation of a federal, state, or local law, or institutional rule governing the use or possession of alcohol or a controlled substance.

Note: With the exception of Jackson State officials and staff who have been determined by the College to have legitimate educational interest, all individuals and agencies who have requested access to a student's Education Record will be noted in an accompanying record. A request must be in writing stating the purpose for the request. This record also will indicate specifically the legitimate interest that the person or agency has in obtaining the information.

Procedures for Accessing Education Records

You, the student, shall ask the record custodian for access to your education record. You may ask for an explanation and/or a copy of the given education record. Copies cost \$1 for the first page and 15 cents for each additional page.

After consultation with the custodian, errors may be corrected at that time by the custodian. Afterwards, if you believe the record's content is correct, you should acknowledge with your signature and the date. If you believe the record's content is inaccurate, you may submit a request for a formal hearing.

The request and the challenge must be presented in writing to the Registrar who will: (1) appoint an Appeals Record Committee consisting of three record custodians with one of the three designated as chair, and (2) designate a time and place for the committee's first meeting. The Appeals Committee will meet with you within 45 days from the date of the request and allow you to present relevant evidence. A written decision will be given to you within 45 days after the hearing's conclusion. You then may submit to the committee a written explanation to be inserted in the record. If the committee believes the statement is pertinent, the explanation will be inserted into the record.

NOTE: This procedure does not provide for a hearing to contest an academic grade.

Right of Access Does Not Include:

- Financial records of parents or any information therein.
- Confidential letters and statements of recommendation which were placed in the education record prior to January 1, 1975.
- Records to which access has been waived by a student. (This applies only if a student, upon request, is notified of the names of all persons making confidential recommendations and if such recommendations are used solely for the purpose they were intended.)

Education records may be destroyed, except that you shall be granted access prior to destruction if such is requested.

Campus Sex Crimes Prevention Act

The federal Campus Sex Crimes Prevention Act and the Tennessee College and University Campus Sex Crimes Prevention Act of 2002 require that whenever a sex offender becomes *employed, enrolls as a student or volunteers* at an institution of higher education in the state of Tennessee, he or she must complete or update the Tennessee Bureau of Investigation (TBI) sexual offender registration/monitoring form and deliver it to TBI headquarters in Nashville. As defined in section 40-39-102 of the Tennessee Code, a "sexual offender" means a person who is, or has been, convicted in this state of committing a sexual offense or who is, or has been, convicted in another state or another country, or who is or has been convicted in a federal or military court, of committing an act which would have constituted a sexual offense if it had been committed in this state. A "sexual offense" means the commission of acts including but not limited to aggravated and statutory rape, sexual battery, sexual exploitation of a minor, aggravated prostitution, and kidnapping.

Both acts designate certain information concerning a registered sexual offender as public information and therefore amend and supersede the Family Educational Rights and Privacy Act (FERPA) and other federal and state laws that previously prohibited the disclosure of such personal information. Since the laws require the publication of information pertaining to sexual offenders employed, enrolled or volunteering at an educational

institution, said publication does not constitute grounds for a grievance or complaint under institutional or Tennessee Board of Regents policies or procedures.

In compliance with the federal Campus Sex Crimes Prevention Act and the Tennessee College and University Campus Sex Crimes Prevention Act of 2002, members of the campus community may obtain the most recent information received from the Tennessee Bureau of Investigation (TBI) concerning sex offenders employed, enrolled or volunteering at this institution through the JSCC Director of Physical Plant and Security at 731-425-2619. Information also is available on the TBI's web site listing of sex offenders located on the internet at <http://www.jsc.edu/administration/physical-plant-and-security/sexual-offenders-registration.html>.

General Regulations on Student Conduct and Disciplinary Sanctions

Institutional Policy Statement

College and university students are citizens of the state, local and national governments, and of the academic community, and are, therefore, expected to conduct themselves as law abiding members of each community at all times. Admission to Jackson State carries with it special privileges and imposes special responsibilities apart from those rights and duties enjoyed by non-students. In recognition of the special relationship that exists between Jackson State and the academic community which it seeks to serve, the Tennessee Board of Regents has authorized the presidents of the institutions under its jurisdiction to take such action as may be necessary to maintain campus conditions and preserve the integrity of the institution and its educational environment.

Pursuant to this authorization and in fulfillment of its duty to provide a secure and stimulating atmosphere in which individual and academic pursuits may flourish, the Tennessee Board of Regents has developed the following regulations which are intended to govern student conduct on the several campuses under its jurisdiction, and which regulations may be expanded or supplemented by each institution subject to Board approval. In addition, students are subject to all national, state and local laws and ordinances. If a student's violation of such laws or ordinances also adversely affects the institution's pursuit of its educational objectives, the institutions may enforce their own regulations, regardless of any proceedings instituted by other authorities. Conversely, violation of any section of these regulations may subject a student to disciplinary measures by the institution, whether or not such conduct is simultaneously a violation of state, local or national laws.

Disciplinary Offenses

Generally, through appropriate due process procedures, institutional disciplinary measures shall be imposed for conduct which adversely affects the institution's pursuit of its educational objectives, which violates or shows a disregard for the rights of other members of the academic community, or which endangers property or persons on institution or institution-controlled property.

Individual or organizational misconduct, which is subject to disciplinary sanction, shall include, but not be limited to, the following examples:

- Conduct dangerous to others. Any conduct which constitutes a serious danger to any person's health, safety or personal well-being, including any physical abuse or immediate threat of abuse.
- Hazing. Any act of hazing of any variety by an individual or group.
- Disorderly conduct. Any individual or group behavior which is abusive, obscene, lewd, indecent, violent, excessively noisy, disorderly or which unreasonably disturbs other groups or individuals.
- Any form of disruptive behavior in the classroom, during any institutional event or activity, or at any facility controlled or owned by the institution.

- Obstruction of, or interference with, institutional activities or facilities. Any intentional interference with or obstruction of any institutional activity, event, program or facilities, including the following:
 - Any unauthorized occupancy of institution or institutionally controlled facilities or blockage of access to or from such facilities.
 - Interference with the right of any institution member or other authorized person to gain access to any activity, program, event or facility sponsored or controlled by the institution.
 - Any obstruction or delay of a campus security officer, fireman or any institutional official in the performance of his/her duty.
- Misuse of or damage to property. Any act of misuse, vandalism, malicious or unwarranted damage or destruction, defacing or disfiguring unauthorized use of property belonging to the institution, including, but not limited to fire alarms, fire equipment, elevators, telephones, institution keys, library materials and/or safety devices; any such act against a member of the institution community or a guest of the institution.
- Theft, misappropriation or unauthorized sale. Any act of theft, misappropriation or unauthorized possession or sale of institution property or any such act against a member of the institution community or guest of the institution.
- Misuse of documents or identification cards. Any forgery, alteration of or unauthorized use of institution documents, forms, records or identification cards, including the giving of any false information or withholding necessary information, in connection with a student's admission, enrollment or status in the institution.
- Firearms and other dangerous weapons. Any possession of or use of firearms or dangerous weapons of any kind.
- Explosives, fireworks and flammable material. The unauthorized possession, ignition or detonation of any object or article which could cause damage by fire or other means to persons or property, or possession of any substance which could be considered to be and used as fireworks.
- Alcoholic beverages. The use and or possession of alcoholic beverages on institution or school owned or controlled property. This offense includes the violation of any local ordinance or state, or federal law concerning alcoholic beverages, on or off institution or school owned or controlled property, where an affiliated group or organization has alcoholic beverages present and available for consumption.
- Drugs. The unlawful possession or use of any drug or controlled substance (including any stimulant, depressant, narcotic or hallucinogenic drug or substance or marijuana), or the sale or distribution of any such drug or controlled substance.
- Gambling. Gambling in any form.
- Financial irresponsibility. Failure to meet financial responsibilities to the institution promptly including, but not limited to, knowingly passing a worthless check or money order in payment to the institution or to a member of the institution community, acting in an official capacity.
- Unacceptable conduct in hearings. Any conduct at an institutional hearing involving contemptuous, disrespectful or disorderly behavior or the giving of false testimony or other evidence at any hearing.
- Failure to cooperate with institutional officials. Failure to comply with directions of institutional officials acting in the performance of their duties.
- Violation of general rules and regulations. Any violation of general rules and regulations of the institution, as published in an official institutional publication, including the intentional failure to perform any required action or the intentional performance of any prohibited action.
- Attempts and aiding and abetting the commission of offenses. Any attempt to commit any of the foregoing offenses, or the aiding and abetting of the commission of any of the foregoing offenses (an "attempt" to commit an offense is defined as the intention to commit the offense, coupled with the taking of some action toward its commission).

- **Violations of State or Federal Laws.** Any violation of state or federal laws or regulations prescribing conduct or establishing offenses, which laws and regulations are incorporated herein by reference.
 - Disciplinary action may be taken against a student for violations of the foregoing regulations which occur on institutionally owned, leased or otherwise controlled property or which occur off-campus when the conduct impairs, interferes with or obstructs any institutional activity or the missions, processes and functions of the institution. In addition, off-campus acts of violence, which pose a substantial threat to persons or property within the institutional community, will also incur disciplinary action.
- **Violation of imposed disciplinary sanctions.** Intentional or unintentional violation of a disciplinary sanction officially imposed by and institution or school official or a constituted body of the institution or school.
- **Harassment.** Any act of harassment by an individual or group against a student, faculty member or another group. Harassment shall include, but not be limited to insults, heckling, verbal abuse, threats of physical abuse, unwanted suggestions of a sexual nature, repeated teasing or annoyance to another, repeated unsolicited phone calls made with the intent to harass, or other actions considered disturbing to others.
- **Pets.** With the exception of “service animals” and the exception of animals used for academic research purposes, pets are prohibited on institution or school owned or controlled facilities. The term “service animal” is defined as any animal individually trained to do work or perform tasks for the benefit of a person with a disability (e.g., a guide dog, signal dog, etc.) “Service Animals” perform some of the functions and tasks that the individual with a disability cannot perform for him/herself. The institution or school may require that the individual seeking the assistance of a “service animal” while on its premises, provide appropriate certification of the medical necessity for the same prior to approval.
- **Filing a false complaint or statement.** Any behavior whereby a student knowingly submits a false complaint or statement alleging a violation of these regulations by a student, organization, institution, or school employee.
 - For the purpose of these regulations, a “student” shall mean any person who is registered for study in any institution in the State University and Community College System of Tennessee for any academic period. A person shall be considered a student during any period which follows the end of an academic period which the student has completed until the last day for registration for the next succeeding regular academic period, and during any period while the student is under suspension from the institution.

Academic and Classroom Misconduct

- The instructor has the primary responsibility for control of classroom behavior and maintenance of academic integrity, and can order the temporary removal or exclusion from the classroom of any student engaged in disruptive conduct or conduct violative of the general rules and regulations of the institution. Extended or permanent exclusion from the classroom or further disciplinary action can be effected only through appropriate procedures of the institution.
- **Plagiarism, cheating and other forms of academic dishonesty are prohibited.** Students guilty of academic misconduct, either directly or indirectly, through participation or assistance, are immediately responsible to the instructor of the class. In addition to other possible disciplinary sanctions, which may be imposed through the regular institutional procedures, as a result of academic misconduct, the instructor has the authority to assign an “F” or a zero for the exercise or examination, or to assign an “F” in the course. This grade penalty shall take precedence over a course withdrawal received by the Registrar’s Office on the same day or later than the incidence of academic dishonesty.
- **Disruptive behavior in the classroom may be defined as, but is not limited to, behavior that obstructs or disrupts the learning environment (e.g., offensive language, harassment of students and professors, repeated outbursts from a student which disrupt the flow of**

instruction or prevent concentration on the subject taught, failure to cooperate in maintaining classroom decorum, etc.), the continued use of any electronic or other noise or light emitting device which disturbs others (e.g., disturbing noises from beepers, cell phones, palm pilots, lap-top computers, games, etc.).

- **Class attendance and punctuality requirements are contracted between the faculty and the students, through specific expectations for attendance and punctuality and specific consequences that are outlined by individual faculty members in the printed syllabus for each course.**

Students are expected to attend classes regularly and on time and are responsible for giving explanations/rationale for absences and lateness directly to the faculty member for each course in which they are enrolled.

In cases where student absences are the result of emergency circumstances (e.g., death in the family, a student’s serious injury or incapacitating illness), for which students are unable to make immediate contact with faculty, the student may contact the Office of Academic Affairs for assistance in providing such immediate notification to faculty. However, the student remains responsible for verifying the emergency circumstances to faculty and for discussing arrangements with faculty for completion of course work requirements.

If you believe you have been wrongly accused of academic misconduct, and if your final grade has been lowered as a result, you may appeal the case through the office of the Vice President for Academic Affairs, Administration Building, Room 21.

Computer Misuse

The objectives of this policy include:

To articulate the rights and responsibilities of persons using information technology resources owned, leased, or administered by the Tennessee Board of Regents (TBR); To protect the interests of users and the TBR; and to facilitate the efficient operation of TBR information technology systems.

Definitions

- “Information technology resources” or “IT resources” include computers and computer time, data processing or storage functions, computer systems and services, servers, networks, printers and other input/output and connecting devices, and related computer records, programs, software, and documentation.
- “Institutions” shall mean the TBR Universities, Community Colleges, and Technology Centers.
- “Public record” means all documents, papers, letters, maps, books, photographs, microfilms, electronic data processing files and output, films, sound recordings, or other material, regardless of physical form or characteristics made or received pursuant to law or ordinance or in connection with the transaction of official business by any governmental agency. (Tennessee Code Annotated, Title 10, Chapter 7, Section 301(6).)

Supplementary Institutional Policies and Regulations

As each institution may deem necessary and appropriate, TBR institutions are authorized and encouraged to develop additional institution-specific policies and regulations relating to the use of information technology resources, provided such policies and regulations are consistent with Federal and State law and with this and other policies of the Tennessee Board of Regents. In particular, institutions and the TBR central office may develop policies and regulations regarding installation of non-standard software (including shareware, freeware, or software developed or purchased by the user) onto TBR IT resources.

Jackson State Institutional Computer Resource and Facilities Usage Guidelines

1. Computer facilities shall be used for educational and administrative purposes.
2. Computer facilities at Jackson State Community College (JSCC) are available to all students, faculty, and staff upon request. Users have the responsibility of protecting their accounts through the proper use of pass-

words but the fact that an account is unprotected does not imply permission for an unauthorized person to use it. Accounts are to be used only for the purpose for which they have been established. A user shall not attempt to learn the password of any other user and may not attempt to alter or destroy the files belonging to others.

3. JSCC computing resources are the property of JSCC and users should be aware that computing resources may be monitored. Normally computing resources are only monitored at the request of a supervisor and/or administration.
4. All computer software and/or documents developed by students, faculty, staff, or others on college time and/or equipment are the property of JSCC. Computing documents may be examined or disclosed by the college if there is reason to suspect violation of college policies.
5. An individual may not access or copy the program(s) or data belonging to other individual(s) or to JSCC without permission.
6. Equipment, programs, and data provided by JSCC may not be taken to other sites without written permission from the Office of Information Technology.
7. Purchase of all computer hardware or software by any department must be coordinated with the Office of Information Technology.
8. The computer labs are open to all JSCC faculty, students and staff on a first-come first-serve basis during open periods. Students in scheduled classes have first priority to use the equipment during the assigned lab periods.
9. A user may not monopolize any available resources to the extent of denying others fair use. Any non-productive use of computer, i.e., game-playing, chat, etc. will be restricted.
10. An individual may not tamper with or change any switch setting on any devices without approval from the Office of Information Technology. A user may not unplug a JSCC computer system from the network, and/or connect their personal computer or any other devices to the network.
11. Using JSCC information technology systems or devices for conducting private or personal for-profit use is prohibited.
12. Computer resources must not be used for any unlawful purposes. It is NOT acceptable to transmit or receive threatening, obscene, or harassing materials.
13. An individual shall not load software on to any computer without permission from the Office of Information Technology. A copy of the software license and proof of purchase for any software application must be kept in the Office of Information Technology. Use of unlicensed software is prohibited.
14. Users are not allowed to load or use any software on JSCC computers that wastes bandwidth or server space. Examples of this type of software include "Weather Bug", screen savers that update the view with the day, view from web cameras, listening to radio stations, downloading music, chat room software, or e-mail toolbars such as Hot bar or emoticons.
15. Users shall not under any circumstances openly display or save offensive or pornographic material on JSCC computers.
16. The unauthorized use or distribution of computer software, music videos, movies, or other copyrighted material violates federal laws and the State Computer Crimes Act. The making of copies or distributing software, music, videos, movies, or other copyrighted material is subject to federal copyright laws.
17. The disciplinary measures listed below (not an all inclusive list) are examples from the Tennessee Board of Regents Code of Conduct:
 - a. Revoking of the individual's right to use the computer, either on a temporary or permanent basis.
 - b. Probation, suspension or expulsion.
 - c. Financial assessment for computer services.
 - d. Legal prosecution.

Note: In the event that other college regulations are violated, additional penalties may be imposed. Unauthorized use of the computer by an individual other than a member of the college community may be adjudged a felony, and the individual may be liable to legal prosecution.

Conformance with State Policies

This policy is intended to be fully consistent with the State of Tennessee Internet Acceptable Use Policy and the State of Tennessee Electronic Mail Acceptable Use Policy, as they currently exist or as they may be amended in the future, as well as with any other applicable policies regarding informa-

tion technology systems which may be promulgated in the future by the State of Tennessee Department of Finance Office of Information Resources (OIR). To the extent that a discrepancy exists between this policy and State policy, State policy shall take precedence.

Applicability

This policy shall apply to all persons and organizations using the information technology facilities and resources owned, leased or administered by the TBR, including all persons employed (either as full-time, part-time or temporary employees or as independent contractors) by the Tennessee Board of Regents and its constituent Institutions, and to all students enrolled at TBR Institutions. Those provisions contained herein which apply solely to employees and independent contractors are so identified individually. Unless so identified, provisions contained herein apply equally to all persons and organizations covered by this policy.

User Responsibilities

The following lists of user responsibilities are intended to be illustrative, and not exhaustive. Subject to conformance with Federal and State of Tennessee law and with State of Tennessee and Tennessee Board of Regents policies, individual TBR Institutions are authorized to supplement the user responsibilities contained herein.

Access

- Users shall obtain proper authorization before using TBR information technology resources.
- Users shall not use TBR information technology resources for purposes beyond those for which they are authorized.
- Users shall not share access privileges (account numbers and passwords) with persons who are not authorized to use them.
- Users shall not use TBR information technology resources in an attempt to access or to actually access computers external to the TBR system when that access is not authorized by the computer's owner (no "hacking" allowed).

Respect for others

- A user shall not attempt to obstruct usage or deny access to other users.
- Users shall not transmit or distribute material that would be in violation of existing TBR policies or guidelines using TBR information technology resources.
- Users shall respect the privacy of other users, and specifically shall not read, delete, copy, or modify another user's data, information, files, e-mail or programs (collectively, "electronic files") without the other user's permission. Users should note that there should be no expectation of privacy in electronic files stored on the resident memory of a computer available for general public access, and such files are subject to unannounced deletion.
- Users shall not intentionally introduce any program or data intended to disrupt normal operations (e.g. a computer "virus" or "worm") into TBR information technology resources.
- Forgery or attempted forgery of e-mail messages is prohibited.
- Sending or attempts to send unsolicited junk mail or chain letters is prohibited.
- Flooding or attempts to flood a user's mailbox is prohibited.

Respect for State-owned property

- A user shall not intentionally, recklessly, or negligently misuse, damage or vandalize TBR information technology resources.
- A user shall not attempt to modify TBR information technology resources without authorization.
- A user shall not circumvent or attempt to circumvent normal resource limits, logon procedures, or security regulations.
- A user shall not use TBR information technology resources for purposes other than those for which they were intended or authorized.
- A user shall not use TBR information technology resources for any private or personal for-profit activity.
- Except for those not-for-profit business activities which are directly related to an employee's job responsibilities or which are directly related to an organization which is affiliated with the Institution, a user shall not use TBR information technology resources for any

not-for-profit business activities, unless authorized by the President or Director (or his/her designee).

- Users shall at all times endeavor to use TBR information technology resources in an efficient and productive manner, and shall specifically avoid excessive game playing, printing excessive copies of documents, files, data, or programs; or attempting to crash or tie-up computer resources.

No Unlawful Uses Permitted

Users shall not engage in unlawful uses of the information technology system resources of the TBR. Unlawful activities are violative of this policy and may also subject persons engaging in these activities to civil and / or criminal penalties. This list of unlawful activities is illustrative and not intended to be exhaustive.

Obscene materials

The distribution and display of obscene materials is prohibited by the laws of Tennessee (see Tenn. Code Ann. § 39-17-902). Obscene materials are defined under Tennessee law (see T.C.A. § 39-17-901(10)) as those materials which:

- The average person applying contemporary community standards would find that the work, taken as a whole, appeals to the prurient interest;
- The average person applying contemporary community standards would find that the work depicts or describes, in a patently offensive way, sexual conduct; and
- The work, taken as a whole, lacks serious literary, artistic, political, or scientific value.

Federal law (18 U.S.C. 2252) prohibits the distribution across state lines of child pornography.

Defamation

Defamation is a civil tort which occurs when one, without privilege, publishes a false and defamatory statement which damages the reputation of another.

Violation of Copyright

Federal law gives the holder of copyright five exclusive rights, including the right to exclude others from reproducing the copyrighted work. Sanctions for violation of copyright can be very substantial. Beyond the threat of legally imposed sanctions, violation of copyright is an unethical appropriation of the fruits of another's labor.

Pursuant to the Digital Millennium Copyright Act of 1998, the TBR designated agent for receipt of complaints of copyright infringement occurring with the use of TBR information technology resources is the TBR Assistant Vice Chancellor for Information Technology. The TBR agent shall develop and maintain a policy regarding receipt and disposition of complaints of copyright infringement. The Institutions are authorized to designate agents to serve their specific campus, however the Assistant Vice Chancellor for Information Technology shall be promptly informed of all complaints received by such Institutional agents.

Gambling

Gambling, including that performed with the aid of the Internet, is prohibited under Tennessee state law (see Tenn. Code Ann. § 39-17-502).

World Wide Web Home Pages

The principles of use articulated above are generally applicable to World Wide Web home pages. For example, use of TBR information technology resources to post a web page for personal or private for-profit use; illegal content in web pages stored on TBR IT resources; and obscene content; incorporation of copyrighted material, without either permission of the copyright holder or under a lawful exemption, all are prohibited.

In addition to the principles of use outlined above, users may not incorporate into web pages or other electronic documents the trademarks or logos of others without express, written permission. Persons who are not employees of an Institution may not make use of Institutional trademarks or logos without express, written permission. Institutions are authorized to

develop policies and regulations regarding use of Institutional trademarks on the Institution's web site by employees. The Institution Presidents and Directors are authorized to designate persons (e.g. campus webmaster) who may approve a proposed use of the Institution's trademarks and logos by employees on Institutional web pages.

Advertising

Use of TBR information technology resources to promote or advertise activities or entities which are not related to the Institution is prohibited, unless such use is consistent with the mission of the Institution and results in substantial benefit to the Institution. The President or Director of each TBR Institution is authorized to determine whether a given use is consistent with the mission of the Institution and results in substantial benefit to the Institution, consistent with other TBR Policies (in particular, TBR Policy 3:02:02:00). Sale of advertising in web-based versions of Institution-affiliated student publications is specifically permitted.

TBR Monitoring and Inspection of Electronic Records

Electronic records sent, received, or stored on computers owned, leased, or administered by the TBR is the property of the Tennessee Board of Regents. As the property of the TBR, the content of such records, including electronic mail, is subject to inspection by TBR personnel. While the TBR does not routinely do so, the TBR is able and reserves the right to monitor and / or log all network activity of users without notice, including all e-mail and Internet communications. Users should have no reasonable expectation of privacy in the use of these resources.

Disclosure of electronic records

Pursuant to the Tennessee Code Annotated, Title 10, Chapter 7, and subject to exemptions contained therein, electronic files (including e-mail correspondence) which are 1) generated or received by TBR employees and 2) either owned or controlled by the State or 3) maintained using TBR IT resources may be subject to public inspection upon request by a citizen of the State of Tennessee. TBR personnel receiving such a request for public inspection should refer the request to the President or Director of their Institution (or to the President's or Director's designee). Institutions may charge reasonable fees for making copies of such records, pursuant to T.C.A. § 10-7-506.

While disclosure under T.C.A. Title 10, Chapter 7 applies to employees, disclosure of the electronic records of all users which are maintained using TBR IT resources may be made pursuant to a valid subpoena or court order, when otherwise required by federal, state or local law, or when authorized by the President or Director of the Institution.

Retention of electronic records

Electronic records needed to support Institutional functions must be retained, managed, and made accessible in record-keeping or filing systems in accordance with established records disposition authorizations approved by the Public Records Commission and in accordance with TBR Guideline G-070, "Disposal of Records". Each employee of the TBR, with the assistance of his or her supervisor as needed, is responsible for ascertaining the disposition requirements for those electronic records in his or her custody. The system administrator is not responsible for meeting the record retention requirements established under T.C.A. Title 10, Chapter 7, and the TBR, as owner of electronic records stored on TBR computers, reserves the right to periodically purge electronic records, including e-mail messages. Users who are either required to retain an electronic record, or who otherwise wish to maintain an electronic record should either:

1. Print and store a paper copy of the record in the relevant subject matter file; or
2. Electronically store the record on a storage medium or in an electronic storage location not subject to unannounced deletion.

Violation of This Policy

Reporting allegations of violations. Persons who have reason to suspect a violation of this policy, or who have direct knowledge of behavior in violation of this policy should report that allegation of violation to the Institution President or Director or his/her designee.

Disciplinary procedures. Allegations of violation of this policy shall be referred by the designee of the President (typically, the Computer Center Director) to the appropriate person(s) for disciplinary action. If a student, the policy violation will be referred to the Vice President for Academic Affairs under TBR Policy 3:02:00:01. If an employee, the policy violation will be referred to the immediate supervisor. If there is a policy violation, which the designee believes rises to the level of a serious violation of this or any other TBR policy; the designee is authorized to temporarily revoke access privileges. In those cases, the revocation of access must be reviewed by the appropriate disciplinary authority for review and final determination of access privileges. In such cases the authorization of the designee carries with it the authorization to make subjective judgments, such as whether material or statements violate TBR Policy.

Sanctions

Persons violating this policy are subject to revocation or suspension of access privileges to TBR IT resources. Additionally other penalties, as outlined in TBR Policy 3:02:00:01, may be imposed upon student users. Sanctions for violation of this policy by employees may extend to termination of employment. Violations of law may be referred for criminal or civil action.

Appeals

Sanctions imposed upon students at Jackson State Community College and imposed at the discretion of the Computer Center Director (or other designee of the President) may be appealed to the Vice President for Academic Affairs. Other sanctions may be appealed under established Institution procedure.

TBR/NetTN Policy and Procedures for Copyright Infringement Notices and the Digital Millennium Copyright Act (DMCA)

The Tennessee Board of Regents and the Tennessee Cooperative Network (TBR/NetTN) take seriously all complaints regarding copyright infringements. Copyright infringements are made when material is copied without the permission of the person holding the copyright and stored on a TBR/NetTN server for the purpose of providing that information to others. Copyright infringement does not occur merely by listing a URL to a server where the copyrighted material resides. See <http://lcweb.loc.gov/copyright/> for more information regarding the copyright law. The following procedures will be followed in order to resolve copyright infringement complaints on TBR/NetTN servers.

For TBR/NetTN to be on notice of the presence of infringing material, the DMCA <http://lcweb.loc.gov/copyright/legislation/dmca.pdf> states that notification must be provided to us with the following information:

- Identification of what is being infringed.
 - Where the infringements are located
 - Who is complaining
 - How he or she may be contacted, including phone number, fax number and e-mail address
 - A statement of good faith belief that the material is infringing
 - A statement made under threat of perjury that the information provided is accurate and the complaint is authorized by the copyright holder
 - A signature of the copyright holder or an authorized representative
- Initial correspondence may be sent via e-mail to DMCA@tbr.state.tn.us. A letter or fax containing this information and the signature of the copyright holder must be sent to:

Tennessee Board of Regents
Attn: Information Systems/DMCA
1415 Murfreesboro Road, Suite 358
Nashville, TN 37217
(615) 366-4443 (615) 366-3979 (fax)

Upon receipt of this information TBR/NetTN will contact the user who is infringing on the copyright and inform them that they must remove or block access to the infringing material.

The user may respond with a counter-notice which includes:

- A statement, that the user has a good faith belief that access to the material should not be removed or blocked due to a result of a mistake or misidentification.
- Listing the user's contact information.
- Consenting to jurisdiction in federal court.

TBR/NetTN will give this counter-notice to the original complaining party, and allow access to the infringing material within 10-14 days unless we receive notice that a lawsuit has been filed over the material.

TBR/NetTN users who repeatedly infringe upon copyrights will have their network access terminated and may face other sanctions or discipline as determined by TBR/NetTN institutional policies, the TBR/NetTN Acceptable Use Policy and/or the State of Tennessee Acceptable Use Policy.

Disciplinary Sanctions

Upon a determination that a student or organization has violated any of the rules, regulations or disciplinary offenses set forth in the regulations, the following disciplinary sanctions may be imposed, either singularly or in combination by the appropriate institution officials.

Definition of Sanctions

- *Restitution:* A student who has committed an offense against property may be required to reimburse the institution or other owner for damage to or misappropriation of such property. Any such payment in restitution shall be limited to actual cost of repair or replacement.
- *Warning.* The appropriate institutional official may notify the student that continuation or repetition of specified conduct may be cause for other disciplinary action.
- *Reprimand.* A written reprimand, or censure, may be given to any student or organization whose conduct violates any part of these regulations. Such a reprimand does not restrict the student in any way, but does have important consequences. It signifies to the student that he or she is, in effect, being given another chance to conduct himself or herself as a proper member of the institution community, but that any further violation may result in more serious penalties.
- *Restriction.* A restriction upon a student's or organization's privileges for a period of time may be imposed. This restriction may include, for example, denial of the right to represent the institution in any way, denial of use of facilities, parking privileges, participation in extracurricular activities or restriction of organizational privileges.
- *Probation.* Continued enrollment of a student on probation may be conditioned upon adherence to these regulations. Any student placed on probation will be notified of such in writing and will also be notified of the terms and length of probation. Probation may include restrictions upon the extracurricular activities of a student. Any conduct in violation of these regulations while on probationary status may result in the imposition of a more serious disciplinary sanction.
- *Suspension.* If a student is suspended, he or she is separated from the institution for a stated period of time with conditions of re-admission stated in the notice of suspension.
- *Expulsion.* Expulsion entails a permanent separation from the institution. The imposition of this sanction is a permanent bar to the student's re-admission to the institution.
- *Interim or summary suspension.* Though as a general rule, the status of a student accused of violations of these regulations should not be altered until a final determination has been made in regard to the charges against him/her, summary suspension may be imposed upon a finding by the appropriate institutional official that the continued presence of the accused on campus constitutes an immediate threat to the physical safety and well-being of the accused, or of any other member of the institution or school community or its guests, destruction of property or substantial disruption of classroom or other campus activities. In any case of immediate suspension, the student shall be given an opportunity at the time of the decision or immediately thereafter to contest the suspension, and if there are disputed issues of fact or cause and effect, the student shall be provided with a hearing on the suspension as soon as possible.

- **Counseling/Rehabilitative Treatment.** Counseling sessions with a Jackson State or independent counselor or mandatory participation in, and satisfactory completion of, a drug or alcohol abuse program or rehabilitation program may be recommended.
- **Service to the College.** A student may be required to donate a specified number of service hours to the College, by way of performing reasonable tasks for the appropriate College office or officials. This service shall be commensurate to the offense the student is guilty of violating (e.g., service for maintenance staff for defacing College property).
- **Special Education Program.** A student may be required to participate in any special educational programs relevant to the offense, to attend special seminars or educational programs, or to prepare a project or report concerning a relevant topic.
- **Fines.** Penalties in the form of fines may be enforced against a student or an organization whenever the appropriate hearing officer(s) or hearing body deems appropriate. The sanction of fines may be imposed in addition to other forms of disciplinary sanctions. Failure to pay fines to the Business office within two (2) weeks of the decision will result in further disciplinary action.

The president of Jackson State is authorized, at his/her discretion, to subsequently convert any sanction imposed to a lesser sanction, or to rescind any previous sanction, in appropriate cases.

Disciplinary Procedures

The principle of due process in student discipline is assured at Jackson State. Any student accused of a disciplinary offense or academic misconduct will be afforded an opportunity to contest the charge through procedures initiated by and coordinated with the Vice President for Student Services.

Tennessee Uniform Administrative Procedures Act

All cases which may result in:

- (i) Suspension or expulsion of a student from the institution, a program, or a course for disciplinary reasons.
- (ii) Assignment of a grade which results in the grade of "F" in a course for academic misconduct.
- (iii) Revocation of registration of a student organization during the term of the registration is subject to the contested case provisions of the Tennessee Uniform Administrative Procedures Act and shall be processed in accordance with the uniform contested case procedures adopted by the Board of Regents unless the student waives those procedures in writing and elects to have his/her case disposed of in accordance with College procedures established by these rules.

College Procedures

The student can elect to choose disposition by the Vice President for Student Services or to be heard before the Student Disciplinary Committee.

Disposition by the Vice President for Student Services. A student may request that the Vice President for Student Services adjudicate the case. If such a decision is made, the following procedures shall apply:

- The Vice President for Student Services shall advise the student in writing of the alleged charges against him/her and proceed to gather information concerning the case.
- The investigation of the case shall include interviews with all relevant parties (accused, accuser, and possible witnesses, etc.).
- The Vice President for Student Services shall review the evidence, make a determination of innocence or guilt, and decide upon a proper disciplinary sanction.
- The accused student and the Vice President for Student Services shall meet and discuss the Vice President's findings and recommended disciplinary sanction. The findings shall cite specific disciplinary offenses and specific sanctions as described in these rules.
- The student shall be advised of his/her right to appeal the decision of the Vice President for Student Services to the President of the College.

Hearing before the Student Disciplinary Committee. A student accused of violating an offense may choose to have the case heard by the Student Disciplinary Committee. If such a hearing is initiated, the following procedures shall apply:

- The Vice President for Student Services shall advise the student in writing of the alleged charges against him/her and initiate an investigation
- At the conclusion of the investigation, the accused student shall be informed in writing of the date, time and place of the hearing not less than ten (10) days prior to the day of the hearing and shall be advised of the following rights:
 - the right to present his/her case;
 - the right to be accompanied by an advisor;
 - the right to call witnesses in his/her behalf;
 - the right to confront witnesses against him/her.
- The Chairperson of the Student Disciplinary Committee shall preside at the hearing.
- The Vice President for Student Services shall present the result of the investigation and when appropriate make a recommendation to the Committee. Witnesses and/or statements from witnesses may be entered as evidence.
- The accused shall have an opportunity to present his/her case in exercising any of the rights cited above.
- Members of the Committee shall have an opportunity to ask questions.
- After all presentations and examinations of witnesses, the Committee shall retire to discuss the case and render a decision.
- The decision shall be announced by the presiding officer of the hearing.
- The student shall be advised of his/her right to appeal the decision of the Student Disciplinary Committee to the President of the College.

Threats and Violence Prevention Policy

Jackson State is committed to providing every employee, student and visitor an environment that is safe, secure and free of threats and violence. In support of this policy, Jackson State is intolerant of language or behavior that is unsafe, threatening or violent. In accordance with federal and state laws, Jackson State also prohibits the possession of any weapon by any individual on college premises, except law enforcement officers in performance of their duties. Definitions used in this policy:

- **Crime of Violence:** Including, but not limited to: any degree of murder, voluntary manslaughter, aggravated rape, rape, mayhem, especially aggravated robbery, aggravated robbery, robbery, burglary, aggravated assault, assault, physical or verbal threats and battery.
- **Weapon:** Includes an explosive or an explosive weapon, a device principally designed, made or adapted for delivering or shooting an explosive weapon, a machine gun, a shortbarrel rifle or shotgun, a handgun, a firearm silencer, a switchblade knife or any other type of knife (excluding pocket knives with blades of 3 inches or less), or knuckles, or any other implement for infliction of bodily injury, serious bodily injury or death which has no common lawful purpose. All firearms and percussion weapons are to be included in this definition.
- **On the Worksite:** Includes all property owned or occupied by Jackson State (including Jackson State job sites) or in a Jackson State vehicle.
- **Possession:** Includes, but is not limited to, the presence of a weapon on the employee, student or visitor in his/her motor vehicle, lunch box, locker, tool kit, bag, purse, cabinets, office, etc.

Any verbal, physical, written or electronically transmitted conduct that is inconsistent with this policy will be subject to administrative disciplinary sanctions and/or prosecution or other appropriate action under the law.

Furthermore, it is the policy of Jackson State to maintain a work environment that is free from acts of violence, threats and other potentially violent behavior. Acts of violence or threats of violence will not be tolerated and are especially prohibited in any manner or form on or off Jackson State property, if they are a direct result of the employment relationship.

Purpose

Jackson State recognizes that violence and related crises in the workplace are a pervasive and growing concern. Jackson State is, therefore, committed to providing a safe environment for its students, employees and visitors.

Scope

This policy applies to all individuals on properties and locations operated for, and controlled by, Jackson State.

Reporting

All members of Jackson State share an interest in promoting a safe and healthy environment that is free from intimidation and fear for personal safety. To foster this ideal, employees, students and visitors are encouraged to report incidents of threats, aggression and other prohibited behaviors and acts of any individual(s) on properties through the campus security office. Security officers may be reached at 731-225-5952, or 731-282-8840.

Compliance

All persons covered by this policy must conduct themselves in accordance with this policy as set forth above. Jackson State will not tolerate any conduct which violates the letter and/or spirit of this policy. Any employee who violates this policy will be subject to appropriate administrative and disciplinary action, up to and including termination.

Communication

Jackson State has the responsibility to communicate its position on workplace violence to all employees and others covered by this policy and will take appropriate steps to do so.

Employees who are terminated due to documented instances of workplace violence, or who voluntarily resign while a workplace violence charge is being investigated are subject to a true representation of the facts in future employment referrals.

Policy on Drug-Free Campus

This statement is being distributed to all Jackson State employees, including faculty, and students in compliance with the provisions of the Drug Free Workplace Act of 1988 (41 U.S.C. • 701, et. seq.) and the Drug Free Schools and Communities Act Amendments of 1989 (20 U.S.C. • 3171, et. seq.).

Policy

It is the policy of Jackson State that the unlawful manufacture, distribution, possession, use or abuse of alcohol and illicit drugs on the Jackson State campus, on property owned or controlled by Jackson State, or as part of any activity of Jackson State is strictly prohibited. All employees and students are subject to applicable federal, state and local laws related to this matter. Additionally, any violation of this policy will result in disciplinary actions as set forth in the JSCC Student Handbook.

Legal Sanctions

Various federal, state and local statutes make it unlawful to manufacture, distribute, dispense, deliver, sell or possess with intent to manufacture, distribute, dispense, deliver or sell, controlled substances. The penalty imposed depends upon many factors which include the type and amount of controlled substance involved, the number of prior offenses, if any, whether death or serious bodily injury resulted from the use of such substance, and whether any other crimes were committed in connection with the use of the controlled substance. Possible maximum penalties for a first-time violation include imprisonment for any period of time up to a term of life imprisonment, a fine of up to \$4,000,000, supervised release, any combination of the above, or all three. These sanctions are doubled when the offense involves either: 1) distribution or possession at or near a school or college campus, or 2) distribution to persons under 21 years of age. Repeat offenders may be punished to a greater extent as provided by statute. Further, a civil penalty of up to \$10,000 may be assessed for simple possession of "personal use amounts" of certain specified substances under federal law. Under state law, the offense of possession or casual exchange is punishable as a Class A misdemeanor; if there is an exchange between a minor and an adult at least two years the minor's senior, and the adult knew that the person was a minor, the offense is classified a felony as provided in T.C.A. 39-17-417. (21 U.S.C. 801, et. seq.; T.C.A. 39-17-417).

It is unlawful for any person under the age of twenty-one (21) to buy, possess, transport (unless in the course of his employment), or consume alcoholic beverages, wine, or beer, such offenses being classified Class A misdemeanors punishable by imprisonment for not more than 11 months, 29 days, or a fine of not more than \$2,500, or both. (T.C.A. 1-3-113, 57-5-301). It is further an offense to provide alcoholic beverages to any person under the age of twenty-one (21), such offense being classified a Class A misdemeanor. (T.C.A. 39-15-404). The offense of public intoxication is a Class C misdemeanor punishable by imprisonment of not more than 30 days or a fine of not more than \$50, or both. (T.C.A. 39-17-310)

Sanctions

Jackson State will impose the appropriate sanction(s) on any student or employee who fails to comply with the terms of this policy.

- Possible disciplinary sanctions for failure to comply with the terms of this policy may include one or more of the following:
 - Expulsion
 - Suspension
 - Mandatory participation in, and satisfactory completion of a drug/ alcohol abuse program or rehabilitation program
 - Referral for prosecution
 - Probation
 - Warning
 - Reprimand
- As a condition of employment, each employee, including student employees, must abide by the terms of this policy, and must notify his/her department head/supervisor of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction. A conviction includes a finding of guilt, a plea of nolo contendere, or imposition of a sentence by any state or federal judicial body. Possible disciplinary sanctions for failure to comply with this policy, including failure to notify of conviction, may include one or more of the following:
 - Termination
 - Suspension
 - Mandatory participation in, and satisfactory completion of a drug/alcohol abuse program, or rehabilitation program
 - Recommendation for professional counseling
 - Referral for prosecution
 - Letter of warning
 - Probation

Health Risks Associated with the Use of Illicit Drugs and the Abuse of Alcohol

There are many health risks associated with the use of illicit drugs and the abuse of alcohol including organ damage; impairment of brain activity, digestion, and blood circulation; impairment of physiological processes and mental functioning; and physical and psychological dependence. Such use during pregnancy may cause spontaneous abortion, various birth defects or fetal alcohol syndrome. Additionally, the illicit use of drugs increases the risk of contracting hepatitis, AIDS, and other infections. If used excessively, the use of alcohol or drugs singly or in certain combinations may cause death.

Available Drug and Alcohol Counseling, Treatment, Rehabilitation Programs

Students who wish to contact drug and alcohol counseling, treatment and rehabilitation programs may obtain information on such programs from the college's Counseling office at 425-2616.

Following is a list of some area alcohol and drug treatment centers. Jackson State does not endorse any treatment providers, nor does the college provide financial support for students' treatment programs.

ALCOHOL AND DRUG TREATMENT CENTERS

- Alcoholics Anonymous,
West Tennessee Toll Free Number.....877-426-8330
- Aspell Recovery Center,
331 North Highland Ave., Jackson, TN.....731-427-7238
- Buffalo Valley Inc.,
501 Park Ave., S., Hohenwald, TN.....1-800-447-2766

- Lakeside Behavioral Health System
2911 Brunswick Road, Memphis, TN901-377-4700
- Parkwood Behavioral
8135 Goodman Road, Olive Branch, MS 1-800-477-3422
- JACO A
900 E. Chester, Jackson, TN731-423-3653
- Pathways
238 Summar Dr., Jackson, TN731-541-8200
- Pathways Brownsville-Haywood
120 Tammell Street, Brownsville, TN731-772-4685
- Quinco Counseling Center
45 Executive Drive, Suite A, Jackson, TN731-664-2083
- Quinco-Bolivar-Hardeman
10710 Highway 64, Bolivar, TN731-658-6113
- Quinco-Savannah-Hardin
1105 South Pickwick, Savannah, TN731-925-5054

Harassment – Sexual, Racial and Other

Tennessee Board of Regents Guideline P-080 relates to the orderly resolution of charges of sexual, racial, or other forms of harassment at Jackson State and other institutions of the Tennessee Board of Regents. The procedures set forth in the guideline may be utilized by any employee, applicant for employment, or student who believes he or she has been subjected to sexual, racial or other forms of harassment. The following excerpt defines these types of harassment.

Sexual harassment and racial harassment have been held to constitute a form of discrimination prohibited by Title VII of the Civil Rights Act of 1964, as amended, and Title IX of the Educational Amendments of 1972. Other types of harassment are prohibited by applicable law. An institution or school may be held liable pursuant to Title VII and/or lose federal funds pursuant to Title IX for failure to properly investigate and remedy claims of sexual or racial harassment.

Generally, sexual harassment may be defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when one of the following criteria is met:

- Submission to such conduct is made either explicitly or implicitly a term or condition of the individual's employment or of the individual's status in a program, course, or activity.
- Submission to or rejection of such conduct by an individual is used as a basis for employment decisions, a criterion for evaluation, or a basis for academic or other decisions affecting such individual; or such conduct has the purpose or effect of unreasonably interfering with an individual's work performance or educational experience or creating an intimidating, hostile, or offensive work or educational environment.

Whether the alleged conduct constitutes sexual harassment depends upon the record as a whole and the totality of the circumstances, such as the nature of sexual advances in the context within which the alleged incident occurred.

Generally, racial harassment is defined as any person's conduct which unreasonably interferes with an employee's or student's status or performance by creating an intimidating, hostile, or offensive working or educational environment. Harassment on the basis of race, color, or national origin, includes offensive or demeaning treatment of an individual, where such treatment is based typically on prejudiced stereotypes of a group to which that individual may belong.

It includes, but is not limited to, objectionable epithets, threatened or actual physical harm or abuse, or other intimidating or insulting conduct directed against the individual because of his/her race, color, or national origin. Title VII requires employers to take prompt action to prevent bigots from expressing their opinions in a way which abuses or offends their co-workers.

Generally, harassment on the basis of religion, handicap, or other protected status includes any conduct which has the purpose or has the reasonably foreseeable effect of interfering with an individual's academic efforts, employment, or participation in institutionally sponsored activities. Such

harassment also includes any activity which creates an intimidating, hostile, or demeaning environment.

Guideline P-080 describes procedures intended to protect the rights of the aggrieved party as well as the party against whom an allegation of harassment is lodged, as required by state and federal laws. Each charge must be properly investigated and, when warranted, appropriate disciplinary action must be taken against the individual charged. The Office of General Counsel always will be consulted prior to investigation.

The designated Equal Employment Opportunity/Affirmative Action Officer for Jackson State, the Director of Human Resources, is responsible for receiving harassment complaints from applicants, employees, and students. The office is located in the Human Resources office, Administration Building, Room 40, (731) 425-2621. The telephone extensions are 342 and 621.

The complete text of Guideline P-080 is available online at www.tbr.state.tn.us/policies_guidelines, in the Human Resources Office, in the offices of the President, the vice presidents, and the library. You are encouraged to become familiar with the guideline and to ask questions if necessary to gain a thorough understanding of it.

Americans with Disabilities Act Policy and Grievance Procedure

Policy

Jackson State has adopted a policy of nondiscrimination on the basis of disability in the admission and access to academic programs, procedures and activities. The College has adopted an internal grievance procedure providing for prompt and equitable resolution of complaints alleging any action prohibited by the U.S. Department of Justice regulations implementing Title II of the Americans with Disabilities Act. Title II states, in part, that "no otherwise qualified disabled individual shall, solely by reason of such disability, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination" in programs or activities sponsored by Jackson State.

Procedure

In the event a person has a complaint related to ADA, they first must attempt to resolve the situation with the College employee involved. If those efforts are unsuccessful, the complaint should be taken to the Coordinator of Disabled Student Services, located in the Counseling Office, Room 12 of the Student Union Building.

If those efforts are unsuccessful, a documented complaint, briefly describing the alleged violation of the regulations, must be filed with the ADA Compliance Officer within 30 days after the violation.

Complaints should be directed to: ADA Compliance Officer, Student Union Building, Room 13F, Jackson State Community College, 2046 North Parkway, Jackson, Tennessee 38301-3797.

Upon such filing of a complaint, an appropriate investigation shall follow by the Compliance Officer and others designated by the College for such purpose. These rules provide for informal, but thorough, investigations allowing all interested persons and their representatives, if any, to submit related evidence.

A written determination of the complaint's validity and a description of the resolution shall be issued by the ADA Compliance Officer and a copy forwarded to the complainant no later than 90 days after its filing.

The ADA Compliance Officer shall maintain the files and records of Jackson State relating to complaints filed.

The complainant can request a reconsideration of the case if he/she is dissatisfied with the resolution. The request for reconsideration should be made to the Vice President for Student Services within 30 days of the issuing of the written determination.

A written response to that request for reconsideration will be issued and a copy forwarded to the complainant no later than 30 days after the request's filing. The President of the college holds the final authority for appeals. An appeal of that reconsideration must be filed with the President within 30 days of the issuing of the written determination.

A person's right to a prompt and equitable resolution of the complaint filed thereunder shall not be impaired by the person's pursuit of other remedies, such as the filing of an ADA complaint with the responsible federal department or agency. Use of this grievance procedure is not a prerequisite to the pursuit of other remedies.

These rules shall be construed to protect the substantive rights of interested persons to meet appropriate due process standards and to assure that Jackson State complies with the ADA in implementing the program.

Traffic and Parking Regulations

Registration

All motor vehicles operated on campus by faculty, staff, and students must be registered with the college. The registration period extends from September 1 through August 31 of the following year. Each student registered on the Jackson State campus for one or more classes will be assessed a \$10 per semester campus access fee for use of college streets and parking lots.

Regular faculty and full-time staff members may pay an annual access fee for parking privileges in restricted parking lots. Part-time faculty and staff will be assessed a per semester access fee for parking privileges in restricted parking lots.

Registration of all motor vehicles should be done during the first week of the first semester of employment or enrollment. Parking decals may be obtained during the semester in the Business Office, located in Room 28 of the Administration Building, between 8 a.m. and 4:30 p.m. Monday through Friday, in the Night Office, Room 104 of the Nelms Classroom Building, between 4:30 and 9:30 p.m. Monday through Thursday.

Disabled students with a state-issued disability placard for disabled parking should clearly display the placard when parking in a handicapped space. In addition, a special red Jackson State decal for disabled persons should be displayed. People with disabilities impairing their mobility shall provide documentation of such disability to the Coordinator of Disabled Student Services. Once the mobility impairment is verified, that person will be authorized to obtain a parking decal specific for persons with disabilities from the Business Office or Night Office during regular office hours. Obtaining such decals provides the college with necessary information to better provide for parking needs of our students, staff and visitors.

Students, faculty or staff with a temporary disability must have a special handicapped parking permit from the Disabled Student Services office to park in a handicapped space.

No vehicle will be considered officially registered unless a current Jackson State parking decal is displayed. The decal must be clearly visible.

- Faculty, staff, or students who trade cars may secure a replacement decal by presenting the number of the original decal. The original decal should be destroyed. All violations against an old decal or previously used decal will be charged to the person to whom it was originally issued.
- Visitor and temporary parking permits may be obtained from the office of Business Services in the Administration Building, the Night Office in the Nelms Classroom Building, or the Assessment Center in the Student Union Building. Temporary permits shall be secured to drive an unregistered vehicle in an emergency situation.
- Each student, faculty, or staff member intending to drive one or more vehicles must register each vehicle. Failure to comply with this regulation may result in disciplinary action.
- Registration must include name of registrant, student identification number, and license plate number, county and state of plate issue, and year, make, color, and model of car.

- Changes in license plates must be reported to the office of Business Services within five (5) days of such changes. Failure to do so may be grounds for revocation of parking privileges.
- Illegible and/or damaged decals must be replaced. Failure to replace a damaged decal within five (5) days of notification will result in a ticket. Damaged decals will be replaced at no cost to the student when the scrapping from the old decal is turned into the office of Business Services.
- The acceptance of a parking decal by any person shall constitute the acceptance of the responsibility to ensure that no vehicle owned or registered in his or her name is parked or operated in violation of these regulations.

Parking

Students should park in parking spaces or areas appropriately designated. Students are not to park:

- In reserved spaces marked with an employee's name.
- In reserved spaces marked "employee only."
- In reserved spaces indicating handicapped parking unless that student displays a handicapped red decal on their vehicles.
- In reserved spaces marked for visitors.
- In these prohibited areas: loading zones, sidewalks, campus streets, grassy areas and within 15 feet of fire hydrants.

Enforcement of parking in reserved parking spaces or designated employee lots will cease between the hours of 5pm and 6am.

Citations for violations must be paid promptly and within the semester issued. Fines may be paid in the office of Business Services. The violator's copy of the citation must be presented at the time of payment.

Traffic citations not paid by the last day of final exam week each semester prohibit release of the student violators' grade report and official transcript. The student may not register for the ensuing semester and, in cases where a student has registered early, he/she may be withdrawn from the College.

Violations and Fines

Parking on grass	\$25.00
Parking in designated employee area	\$50.00
Parked within 15ft of a fire hydrant	\$50.00
Parked in loading zone	\$25.00
Double parked	\$25.00
Parked in reserved employee area	\$50.00
Parked in disabled area	\$200.00*
No parking decal	\$50.00
Improper parking	\$25.00

***subject to changes by state law**

Appeals

If a citation is issued and you believe you have a justifiable reason that may affect the traffic citation, you may appeal to the Vice President for Student Services. Appeals must be in writing and received within five working days of the issuance of the citation.

The institution reserves the right to issue citations and assess fines as determined necessary for parking violations.

NOTE: Cars that have been towed away may be retrieved by contacting the Director of Physical Plant, located in the Maintenance Building, between 8 a.m. and 4:30 p.m. Monday through Friday and paying the cost of the tow.

All accidents involving injury to persons, equipment, cars, etc., must be reported to the Director of Physical Plant and Security at ext. 619 or the Security Guard on duty at 225-5952 between 8 a.m. and 4:30 p.m. Monday through Friday; to the Night Office in Room 104 of the Nelms Classroom Building between 4:30 p.m. and 9:30 p.m. Monday through Thursday or the Security Guard; and to the Security Guard anytime after 9:30 p.m. Monday through Thursday, or after 4:30 p.m. Friday and throughout the weekends.

Delinquent Library Material(s)/Billing

Students are responsible for returning library materials by the date due. If the materials are lost or damaged, charges will be imposed, consisting of the current replacement cost and a processing fee. In addition, a hold is placed on the student's file until either all fees are paid or the materials are returned. Students with this hold cannot register for the next semester, receive grades, or have transcripts forwarded to other institutions.

At the end of the semester, all delinquent library accounts are forwarded to the Business Office. If the student does not pay the fees when due, the Business Office charges additional late fees, which can reach a maximum of \$50.00. Failure to pay the Business Office will result in the bill being referred to a collection agency/credit bureau for collection of all fees. Upon receipt of the Business Office billing, if the materials are returned undamaged before replacement materials are purchased, the replacement cost can be waived with approval from the Vice President for Academic Affairs. However, the fees still must be paid.

Student Grievance Policy and Procedures

Policy

It is the policy of Jackson State to provide an orderly due process for students who believe that they have been subjected to unfair treatment by other students or by college employees. You may pursue the grievance process if you believe you have been unjustly subjected to threats or other conditions which may result in physical harm and/or emotional distress.

Procedures

You may file a grievance/complaint which relates to the following:

- Grades – See Grade Appeal Procedure page 20.
- Discrimination/Harassment based on Disability – See page 191. Students who believe that they have been subjected to discrimination or harassment because of a disability should contact the Coordinator of Disabled Student Services, Student Union Building, Room 12, (731) 425-2616.
- Sexual Discrimination/Harassment See Policy/Guidelines on Sexual and Racial Harassment page 191. Students who believe that they have been subjected to sexual discrimination or harassment should contact the college's Affirmative Action Officer, Administration Building, Room 40, (731) 425-2621, or Vice President of Academic Affairs, Administration Building, Room 21, (731) 425-2631.
- Racial Discrimination/Harassment – See Policy Guidelines on Sexual and Racial Harassment page 191. Students who believe that they have been subjected to racial discrimination/harassment should contact the college's Affirmative Action Officer, Administration Building, Room 40, (731) 425-2621, or Vice President for Academic Affairs, Administration Building, Room 21, (731) 425-2631.
- Complaints Relating to Other Students – See General Regulations on Student Conduct and Disciplinary Sanctions, page 184. Students wishing to file a complaint (grievance) against another student should contact the Dean of Students, Student Union, (731) 425-2616.
- Complaints Relating to College Employees – A student wishing to file a complaint (grievance) against a college employee should use the administrative channels of communication in the order which follows: (1) director/dean of the unit providing the service; (2) appropriate vice president; (3) president of the college. The written complaint/grievance should be submitted to the appropriate college official within 15 working days of the incident and should include the name and address of the complainant and nature of the incident on which the complaint/grievance is based. Upon receipt, the appropriate college official(s) will investigate the validity of the complaint/grievance and, within 30 working days, render to the complainant a written determination of the complaint's validity and resolution. Additional information concerning filing a complaint (grievance) may be obtained from the Affirmative Action Officer, Administration Building, Room 42, (731) 425-2621.

Student Activities

Jackson State's student activities program is coordinated through the office of the Dean of Students, and carried out with the help of the Student Activities Board. Activities are intended to encourage the development of Jackson State students in areas identified by students on needs surveys, by campus data and national trends. The activities are developed with the purpose of promoting out-of-class learning opportunities, encouraging additional interaction with faculty, and fostering an environment of respect, individuality, diversity, and fun.

The student activities program is guided by the Student Activities Board, comprised by a diverse cross-section of current Jackson State students, faculty sponsor(s), and the Dean of Students. The Board develops the calendar of student activities each semester and members are expected to carry out event planning and to participate. Students interested in participating on the Student Activities Board should contact the Dean of Students, room 13F of the Student Union building. (731) 425-2616.

Participation in College-Related Activities

To participate in college-related activities at Jackson State, a student must:

- Be officially enrolled.
- Meet the requirements for participation as set by the campus organization or activity and as set by national or regional bodies with which the campus organization or activity may be associated.

Types of Student Organizations

Student organizations may be either organizations sponsored by the institution, such as the Student Government Association, associated student body organizations, and professional and honor societies, or organizations officially recognized by the college. Organizations which may be recognized to operate on the campus include: honors and leadership organizations and recognition societies; departmental organizations; and special interest groups (political, religious, athletic, etc.) Registration of a student organization by the college shall neither constitute nor be construed as approval or endorsement by the college of the purposes or objectives of the organization.

Current College Organizations and Events

There are many other student organizations offering opportunities for you to get involved at Jackson State. These are some of the groups and events that reach out to our students each year, or are in the process of becoming official organizations:

The Student Government Association (SGA) – with elections for president, vice president, secretary/treasurer and sophomore commissioners held each April. Campus elections for freshman commissioners and any other offices still vacant, are held each September. (Please see the SGA Constitution beginning on page 196 for specific guidelines.)

Art Club
 Biology Club
 Chess Club
 Computer Club
 FFA/Ag
 Kappa Beta Delta business honor society
 Nation Against Genocide
 Physical Therapist Assistant's Club
 Phi Theta Kappa national honor society
 Philosophy Club
 Respiratory Therapy Club
 Sigma Kappa Delta (English honor society)
 Spanish Club
 Student Nurse's Association
 Theater Club
 Veterans' Club

A Club Fair typically is held each semester to encourage students, such as you, to learn more about college organizations and sign up to participate. If you want to get involved at other times, contact the club sponsor or the Dean of Students, Room 13F, Student Union building, (731) 425-2616, for more information.

A Student Leadership Retreat for representatives from each campus club and SGA is held during each fall semester to develop participants' leadership and teamwork skills.

Involvement in campus clubs and activities will help you grow as an individual; connect with other students, faculty and community leaders; foster your creativity; and provide memories to last a lifetime.

Student Activity Fee Distribution

The \$4 you pay each semester in Student Activity Fees goes to support the college's student activities programming, Student Government Association and officially recognized clubs.

A 25% pool of Activity Fees collected for the fall and spring semesters is shared equally by each qualifying student organization. The actual amount of Activity Fees collected and available to each organization will depend on enrollment and the number of qualified organizations. The fund distribution is authorized by the Dean of Students after the semester deadline for club registration. Officially recognized organizations shall receive their funding based upon activity and compliance in the previous semester as outlined on pages 195 of this handbook.

The remainder of available fees are used by the Student Activities Board, and Dean of Students to support activities focused on student participation and development.

Policies Governing Student Organizations

Jackson State is committed to the principle that students should be encouraged to participate in worthwhile campus activities. The experience is enriched by participation in educational, social, cultural, physical, and professional programs. In order for approved activities to be as fulfilling as possible and to provide for equitable and uniform administration, the following policies will apply to all student organizations and activities sponsored by student organizations.

- A student organization may conduct its activities on the campus of Jackson State or at its off-campus centers only when (a) the organization has been officially recognized by the institution, and (b) the organization has completed the semester registration process. The only exception to this policy is organizational meetings held with the permission of the Dean of Students. Any organizational meetings must comply with all facilities usage policies.
- Except for routine meetings of the organization, no on- or off-campus programs or activities shall be engaged in without approval a minimum of one week in advance by the Dean of Students. The event may not be announced until final approval has been granted.
- No guest speakers shall be invited to campus except pursuant to policies of the Board and the institution or school concerning guest or off-campus speakers. (Reference TBR Policy No. 3:01:10:00)
- Jackson State shall not be responsible for injuries or damages to persons or property resulting from the activities of student organizations, or for any debts or liabilities incurred by such organizations. Organizations also are responsible and liable for the conduct and actions of all members and guests.
- Each organization must comply with all policies, regulations and procedures, established by Jackson State, the Tennessee Board of Regents and all applicable municipal, state and federal laws. The organization's philosophy must be congruent with that of the College and the Tennessee Board of Regents.
- No discrimination on the basis of age, sex, race, color, creed, national origin, disability or sexual orientation will be practiced by organizations in selecting or maintaining membership. Violations of this policy will be referred to the Dean of Students for possible disciplinary action.

- Student organizations will not engage in or condone any form of hazing, including but not limited to, harassment by exacting unnecessary or difficult work; by banter, ridicule or criticism; or by abusive or humiliating acts.
- On- and off-campus dances sponsored by a student organization will require the presence of an organization advisor and a minimum of two security guards.

Advisor Responsibility

Each organization must have a faculty or staff advisor who is employed full-time by the college. Exceptions to full-time status may be made by the Dean of Students. Administratively, student organizations are under the general supervision of the Dean of Students.

Advisors:

- Work with the club officers to complete the club registration process no later than the stated deadline each semester.
- Work with the club officers to prepare and submit no later than the stated deadline the end-of-semester report of activities to the Dean of Students.
- Help develop and review the organization's constitution and bylaws as needed.
- Help the officers develop a strategic plan for service to the College and the Jackson community.
- Assist the organization in fulfilling its purpose.
- Advise the organization on questions of college policy.
- Be available as a resource person for information concerning the organization.
- Attend any on-campus or off-campus event sponsored by the club in its entirety.
- Assist the organization in securing facilities and equipment required for activities.

Should the advisor resign from the college or the organization, the group will have two weeks to identify a new advisor before losing related privileges. Extensions will be granted by the Dean of Students only when evidence is presented that a concerted effort to identify a new advisor has failed.

Procedure and Policies for Becoming a Recognized Student Organization

In order to become officially registered as a student organization, a group must abide by the policies set forth above, and must provide the college a minimum of the following:

- (a) An application or request to form the organization on the form designated by the college. This form is available from the Dean of Students or at <http://jscc.edu/student-services/student-life.html>.
- (b) The proposed constitution and bylaws of the organization, which must clearly contain the following: the name, purpose, proposed activities, and rules of membership of the organization, the officers, their terms and methods of selection, the proposed nature and frequency of meetings and activities, and the financial plans of the organization, including any proposed fees, dues and assessments, and disposal of assets in the event of dissolution.
- (c) The names and signatures of the charter members of the organization.
- (d) The names of the faculty advisor and/or the administrative officers of the college who will sponsor the organization.
- (e) A statement of assurance of compliance by the organization that it will comply with all rules and regulations, policies and procedures of the Board and the institution or school and with all federal and state laws and regulations.
 - Any proposed student organization shall be open to all students of the college who otherwise meet membership requirements. Membership in the organization shall be limited to currently enrolled students; provided that organizations may include faculty and staff of the college, and/or spouses of students, faculty and staff, and provided further that professional organizations may include members of the professional and business communities as members.
 - No organization may use the same name as a currently registered organization, or one similar to it, or have purposes which are similar to those of a currently registered organization.

- A proposed organization must represent the interests of the members. The organization must not have a knowing affiliation with an organization possessing illegal aims and goals, with a specific purpose to further those illegal aims and goals.

One copy of the foregoing documents and information must be submitted to the office of the Dean of Students to review and make recommendations concerning proposed organizations. Preliminary approval recommendations regarding registration of a proposed organization must be forwarded to the Vice President of Academic Affairs and the Vice President for Student Services. Registration by the Vice President of Academic Affairs and the Vice President for Student Services is necessary before the organization can be officially registered.

The Dean of Students may require the sponsors to clarify any materials or information provided in the registration process, to resubmit the application or request with non-conforming materials or provisions deleted, or to appear at a hearing for the purpose of obtaining additional information and testimony concerning the purposes, aims or proposed activities of the organization.

Procedure and Conditions for Annual Registration of Organizations

- A registration form and membership roster must be submitted to the Dean of Students by the end of the fifth Wednesday of the fall semester. Registration of a student organization for other than a temporary period will be on an annual basis only, effective until the beginning of the next fall term of the college, and shall be subject to annual renewal by the college for each ensuing year. Failure to meet this guideline may result in the loss of organizational privileges until such materials are submitted.

Annual renewal of registration of an active organization shall be dependent upon the organization's demonstration of compliance with the following:

- it must adhere to the purposes, aims and activities as stated in the approved constitution and bylaws;
 - it must continue to meet all of the requirements for initial registration;
 - it must have remained in compliance with all rules and regulations of the college and all federal and state laws;
 - it must submit all changes in the constitution and bylaws to the institution or school for approval;
 - it must maintain a current list of officers, faculty or staff advisers and sponsors on file with the institution or school; and
 - it must have submitted all required financial and other reports to the institution or school.
- (g) A minimum of eight (8) members is required for groups to maintain recognition by the Student Government Association and the college. Failure to meet this membership minimum, or to maintain a demonstrated and continued interest, may result in the organization's loss of recognition by SGA and the college.
- (h) The organization must submit to the Dean of Students, *by the fifth Wednesday* of each fall and spring semester, a report that contains the following:
- Membership roster that identifies officers and members
 - Name(s) of sponsor(s)
 - A list of planned activities, with specific dates, time and location of each activity.
- The organization must submit an annual report of activities to the Dean of Students by the Friday of the third week in April of each year.
 - The organization must submit an annual financial report reflecting all revenues received and disbursed by the organization, and/or an interim financial report or such a report concerning any fund-raising activity of the organization to the Dean of Students by the Friday of the third week in April of each year.
 - The organization must assist in at least one campus-wide activity sponsored by another organization or a JSCC department/division.

- The organization must sponsor at least one campus-wide activity of their own each semester.
- The organization shall send at least one representative to the Annual Student Leadership Retreat.
- The organization must maintain its financial account with the college and must exercise sound and responsible financial practices.
- The organization shall send at least one representative to each regularly scheduled SGA meeting.

An evaluation form will be completed for each organization by the Dean of Students after the club registration deadline each fall semester. Funding will be based on active organizations compliance to the above mentioned requirements and activity of the previous academic year. Organizations not meeting the deadline and requirements listed above will be considered inactive and ineligible to receive funds for the upcoming academic year.

Fiscal Responsibility

Properly registered organizations will be eligible for funding through the Student Government Association provided the appropriate College requirements have been properly met.

- No organization may solicit funds from any outside person, business, or organization without written approval from the Vice President for Student Services. Any fund-raising activity shall be for the benefit of the organization, as a whole, or for charity. Funds shall not be distributed to the officers or members of an organization for personal profit or gain.
- Organizations must maintain financial accounts through an agency account in the college's Business Office.
- Each organization shall maintain a sound financial system related to the collection and disbursement of revenues in accordance with generally accepted accounting principles. An organization is subject to audit by college and state representatives. Appropriate records must be maintained for the purpose of audit.
- Each organization shall designate an officer to be responsible for the collection and disbursement of all funds and the maintenance of financial records.
- Recognized organizations shall have access to equipment, printing, musical equipment, practice facilities and mail services, subject to notification and availability of equipment and facilities. Fees may be charged for those services that result in a monetary expense.

Conditions for Withdrawal of Registration

The Dean of Students may place an organization on probation or suspension or withdraw its official recognition for any of the following reasons:

- Failure to maintain the requirements for recognition.
- Failure to operate as an active organization.
- A request from the organization for a withdrawal of recognition.
- Violation of college policy, state or federal laws.
- The organization fails to submit any required reports.

An organization which is placed on probation may hold meetings but may not sponsor any activity or program and will not be eligible for financial support from the Student Government Association. If suspended, the organization's registration will be withdrawn and it cannot hold meetings, engage in or sponsor any activities, and will not be eligible for financial support from the Student Government Association.

In the event an organization is placed on probation or suspended, or registration is withdrawn on the basis of violation of college policy, state or federal laws, the organization shall be afforded the opportunity for a hearing before the Dean of Students or before the college's Student Disciplinary Committee.

Disciplinary Action Against a Student Organization

Student organizations are expected to adhere to the same requirements outlined in the General Regulations on Student Conduct and Disciplinary Sanctions found on page 184 of this handbook.

The investigation of violations, imposition of sanctions, and appeal of imposed sanctions shall be the same as outlined in the General Regulations on Student Conduct and Disciplinary Procedures.

STUDENT GOVERNMENT ASSOCIATION

The Student Government Association (SGA) is the chief student governing body of Jackson State. SGA is responsible for representing the collective needs, ideas, and concerns affecting students. The SGA facilitates communication with administration and faculty to address campus improvement. In addition, SGA works to promote school spirit, cultivate student leadership, secure student enrichment programming and encourage student participation. All registered students are SGA members. SGA is funded through the Student Activity Fee.

Each spring term, general campus elections are conducted to elect the President, Vice President, Secretary/Treasurer and Sophomore Senators. Freshman Senators are elected each fall term. For more details, contact the Dean of Students at (731) 425-2616.

A copy of the current SGA Constitution can be obtained in the following locations:

- Dean of Students--Room 13F in the Student Union
- Student Services Office--Room 22 in Student Union
- Student Government Office--Room 8 in Student Union
- Student Government Association website



INDEX

C/U Transfer = College/University Transfer Program

P/T = Professional and Technical Program

A		B	
Absence.....	21	Basic Emergency Medical Technology	135
Academically Talented/Gifted Students.....	12	Beliefs	7
Academic Advisor.....	34	Biology Course Descriptions	144
Academic and Classroom Misconduct.....	185	Biology Major C/U	44
Academic and Retention Standing.....	20	Books and Supplies.....	17
Academic Assistance Center (AAC).....	29	Business Administration Major C/U.....	46
Academic Fresh Start.....	14	Business Course Descriptions.....	145
Academic Honesty.....	21	Business Concentration P/T	96
Academic Probation.....	21	Business Services Phone.....	2
Academic Service Scholarships.....	24	C	
Academic Suspension.....	21	Campus Map	4
Academic Suspension Appeal.....	21	Campus Property and Facilities	181
Accessing Educational Records.....	183	Campus Sex Crimes Prevention Act.....	13
Accounting Course Descriptions	142	Cancellation of Classes.....	19
Accounting Major C/U	38	Career Counseling.....	34
Accreditation.....	7	Center of Emphasis.....	141
ACT Placement Scores	11	Certificate Seeking Applicants.....	11
Adding Courses.....	19	Certificates of Credit.....	34
Administration Building	5	Certified Professional Secretary Program.....	141
Administrative Office Management Concentration P/T	94	Challenge Examination Credit.....	22
Administrative Office Management Course Descriptions	142	Check Cashing Service	28
Admission Information.....	11	Chemistry Course Descriptions	145
Admissions Phone.....	2	Chemistry Major C/U	48
Admissions Requirements	11	Choosing An Academic Program.....	34
Advanced Placement	22	Classroom Building	5
Advanced Placement (Course Exemption).....	22	CLEP Credit by Examination	23
Advising Center	5, 34	Cisco CCNA Concentration P/T	98
Advisory Groups.....	178	College by Video Classes.....	35
Affirmative Action.....	8	College/University Transfer Programs	33
Agriculture Course Descriptions.....	142	Communication Course Descriptions	146
Agriculture Major C/U.....	40	Communication Major C/U	50
Allied Health and Nursing Admission Information	14	Computer Access	181
Alternative Sources of Credit	22	Computer Facilities.....	28
Alumni Association.....	179	Computer Information Systems Course Descriptions.....	146
Americans with Disabilities Act	191	Computer Information Systems Majors.....	98-107
AP Credit by Examination	23	Computer Misuse.....	185
Applied Manufacturing Concentration P/T	112	Continuing Education and Workforce Development.....	140
Armed Services Credit.....	22	Continuing Education Phone	2
Art Course Descriptions.....	143	Continuing Education Units.....	140
Art Major C/U.....	42	Core Values.....	7
Art Studio Building.....	5	Counseling Office.....	29
Articulation Credit by Examination.....	23	Course Descriptions.....	142
Assessment Center	29	Course Requirements.....	37
Assessment Center Phone.....	2	Credit by National Examination	23
Associate of Applied Science Degree.....	93	Credit For Life Experience	23
Associate of Arts Degree	36	Criminal Justice Course Descriptions.....	149
Associate of Science Degree.....	36	Criminal Justice Major C/U.....	52
Associate of Science in Teaching Degree.....	36	D	
Athletics.....	181	Dean's List	22
Attendance	21	Deferred Payment Plan	16
Audit Courses.....	19	Degree-Seeking Applicant	11
Audit or No Credit Admission.....	12	Delinquent Library Material(s).....	193
Awards	22	Developmental Studies Course Descriptions.....	149
		Developmental Studies Grades.....	20
		Developmental Studies Program (DSP).....	14
		Disabled Student Services.....	29
		Disciplinary Procedures.....	189
		Disciplinary Sanctions	188
		Dropping Courses	19
		Drug - Free Campus Policy.....	190

E	
Early Childhood Education Course Descriptions	149
Early Childhood Education Major P/T	108
Economics Course Descriptions	149
Education Course Descriptions	150
Education Major C/U	54
Educational Requirements	37, 93
Elearn Classes	35
Elective Courses	37, 93
Electromechanical Concentration P/T	114
Electromechanical Technology Course Descriptions	151
Emergency Medical Technology Course Descriptions	152
Emergency Messages	181
EMT-Paramedic	135
English Course Descriptions	153
English Major C/U	56
Equal Employment Opportunity	8
Exit Testing	37, 93
F	
Faculty Directory	174
Federal/State Financial Assistance	26
Federal Funds Return Policy	27
Financial Aid	24
Financial Aid Phone	2
Financial Aid Suspension	27
Fitness Building	5
Fitness Center Use	181
Foreign Language Requirements	37
Foundation Scholarships	24
Fraud, Waste, or Abuse Reporting	8
Fraudulent Academic Records	14
French Course Descriptions	154
Full-Time Student Credit Load	20
G	
GED Recipients	13
General Education	32, 36
General Information	7
General Studies Major C/U	58
General Technology Course Descriptions	155
General Technology Major P/T	110
Geography Course Descriptions	155
Good Academic Standing	21
Governance	7
Grade Appeal Procedure	20
Grade Point Average (GPA)	20
Grading System	20
Graduation Instructions	37, 93
Graduation Proposal	37, 93
Graphics Design Technology Course Descriptions	155
Gym	5
H	
Harassment – Sexual, Racial and Other Policy	191
Health and Physical Education Major C/U	60
Health Related Technologies Supporting Faculty	177
Health Science Course Descriptions	155
Hepatitis B	13
High School Admission Requirements	12
History Course Descriptions	156
History Major C/U	62
Home Economics Course Descriptions	156
Home Manager Technical Certificate of Credit	135
Home Schooled Students	13
Honors Courses	156
Honors Program	16
Honors	22
Honor Roll	22
Hospital Affiliations	179
How To Use This Catalog	3
Humanities Course Descriptions	156

I	
Identification Cards	30, 181
Inclement Weather	21
Incomplete “I” Grade	20
Industrial Technology Course Descriptions	156
Industrial Technology Major P/T	112-117
Information Assurance Concentration P/T	100
Information Systems Major C/U	64
Institutional Aid Programs	24
Institutional Certificate Programs	140
Insurance (Student)	29
International Education Course Descriptions	157
International Students	12

J	
Joint/Dual Enrollment Programs	13

L	
Lexington Center	5
Library Course Descriptions	157
Library	29
Location of Classes	34
Lost and Found	30
LPN Career Mobility Track P/T	124

M	
Maintenance and Operations Building	5
Majors	37, 93
Management Course Descriptions	157
Manufacturing Technology Course Descriptions	158
Marketing Course Descriptions	158
Mathematics Course Descriptions	159
Mathematics Major C/U	66
McWherter Center	5
Measles Immunization	13
Medical Laboratory Technician Course Descriptions	160
Medical Laboratory Technician Major P/T	118
Method of Study	34
Military Science and Leadership (ROTC)	140
Military Science Course Descriptions	161
Minors on Campus	181
Mission	7
Music Building	5
Music Course Descriptions	161

N	
Network Administration Concentration P/T	102
Night Office	30
Non-Degree Seeking	12
Non-Public High School Graduates	13
Nursing Course Descriptions	162
Nursing Major P/T	120
Nursing RODP	126

O	
Off-Campus Instruction	30
Organizations	194
Orientation Course Descriptions	163
Out-of-State Classification	13

P		S	
Parking Regulations	192	Savannah Center	5
Part-Time Student Credit Load	20	Scholarships	24
PC Support and Help Desk Concentration P/T	104	Science Building	5
Philosophy Course Descriptions	163	Selective Service	13
Philosophy Major C/U	68	Senior Citizen	13
Physical Education Course Descriptions	163	Service Area	7
Physical Science Major C/U	70	Service Learning Course Descriptions	169
Physical Therapist Assistant Course Descriptions	164	Sex Crimes Prevention Act	183
Physical Therapist Assistant Major P/T	128	Smoking	182
Physics Course Descriptions	165	Social Work Course Descriptions	169
Placement Services	30	Social Work Major C/U	86
Placement Testing	13	Sociology Course Descriptions	169
Planning a Program of Study	34	Sociology Major C/U	88
Policy Statement (Catalog)	7	Software Developer Concentration P/T	106
Political Science Course Descriptions	166	Spanish Course Descriptions	169
Political Science Major C/U	72	Special Education Course Descriptions	170
Pre-Engineering Major C/U	74	Special Facilities for Persons with Disabilities	8
Pre-Law Major C/U	76	Speech Course Descriptions	170
Pre-Medical Professions Major C/U	78	Staff Directory	172
Pre-Nursing Major C/U	80	Student Activities	28
Privacy Rights of Students	183	Student Conduct	184
Professional and Technical Programs	33, 93	Student Government Association	28, 198
Psychology Course Descriptions	166	Student Handbook	181
Psychology Major C/U	82	Student Organizations Policies	194
Public Administration Major C/U	84	Student Policy and Grievance Procedure	193
Public Information	8	Student Responsibilities	11, 181
Public Library Technical Certificate of Credit	135	Student Right-To-Know	182
Q		Student Rights	182
Quality Sciences Concentration P/T	116	Student Services	28
Quality Sciences Course Descriptions	166	Student Union	30
R		Summer Term	17
Radiography Course Descriptions	167	T	
Radiography Major P/T	130	Table of Contents	2
Reading Course Descriptions	168	Teaching Major C/U	90
Records Phone	2	Technical Certificates of Credit	135
Records Services	30	Tennessee Small Business Development Center	141
Refunds	18	Testing Fees	18
Regents Online Degree Program (RODP)	17, 33, 35	Testing Services (Continuing Education)	141
Regular Admission	11	Theatre Course Descriptions	170
Release of Student Information	182	Threats and Violence Prevention Policy	189
Repeat a Course	21	Title IX	8
Residence Requirement	37, 93	Title VI	8
Respiratory Care Technology Course Descriptions	168	Traditional Classes	34
Respiratory Care Technology Major P/T	132	Transfer Students	11
RODP General Studies Major C/U	92	Tuition and Fees	16
RODP Professional Studies Major P/T	134	V	
ROTC	140	Veterans Affairs	28
S		Virtual College	35
T		W	
V		Withdrawal "W" Grade	20
W		Withdrawal from the College	19
X		Workforce Development	140
Y		WorkKeys	140
Z			