A student with ACT Math sub score below 19 should enroll in MATH 0530 Lab and MATH 1530 Statistics and Probability.

Course Description: Co-requisite math lab for students having math ACT scores of less than 19 who enroll in MATH 1530. Topics include whole numbers, order of operations, integers, intro to algebra, fractions, decimals, percents, and linear equations

A. Goals of the 0530 Lab

The primary purpose of the 0530 Lab is to provide you with the necessary math skills that have been determined to be necessary for you to achieve success in the MATH 1530 Statistics course.

B. Required Student Materials


MYMATHLAB ACCESS CODE: You need a code to access homework, tutorials, quizzes and your grade book. This code comes bundled with your MATH1530 Statistics textbook. The MML software CANNOT be purchased separately at the bookstore or any online site. You are required to purchase the MATH 1530 Statistics textbook bundle. The MML code is a special code for the combined course.

STUDENT ID: You will need a photo ID in order to get credit for attendance in your class. You must also display a photo ID when taking an exam in the appropriate Testing Center.

CALCULATOR: You will need a calculator to work some problems from the homework and quizzes. You may prefer to use the calculator on the computer.

COMPUTER ASSIGNMENTS/TUTORIAL: The lab assignments and tutorials are available on the 0530 Lab computers. You may also access these materials from any computer with a fast connection including your home computer. One of the great features of the computer assignments is checking your understanding at any time and getting immediate feedback and follow up examples to walk you through the problems step by step.

WORK WITH MATH LAB STAFF: The 0530 Lab staff is available to help you whenever a concept is not clear or you are having difficulty with a problem. This means help when you need it. We always have time for you!

C. How this course works

On the first day of your MATH 1530 Statistics class, you will be given instructions on how to register for your combined course materials. You will create a MyMathLab User ID and Password if you have not done so already.

You will work through each Lab Unit as you are working on the material in your Statistics course and all materials will be accessed in the same MML course.

To begin each Unit, log into MyMathLab (mymathlab.com) using the Google Chrome browser (preferred) and your User ID and Password.
D. **Instructions for Completing Each Unit**

1. Watch the Author in Action Videos for each assigned section. Pay attention to the appropriate examples referenced on your Video Notebook Guide given to you by your 0530 Lab Instructor. These are the examples that you need to concentrate on while watching the videos. These examples correspond to the problems in the lab assignments.
2. Read the text sections. These are linked on the content pages of your course.
3. Work the Lab Assignments for the Unit.
4. Once you have completed all assignments for a Unit, you are ready to do the Quiz for that Unit.
5. **Quiz Attempt 1:** You will take the first attempt at the Unit Quiz. This attempt will generate a Review Assignment. The performance on the Quiz will determine your initial score on the Review Assignment. If you have a satisfactory score on the first attempt, you can move to the next Unit.
6. If you need to re-take the Quiz, you will work the Review Assignment until you feel comfortable with the material. Then, you will take attempt 2 of the Quiz. Your best score of the two attempts will be the score used in the Gradebook.

E. **Quiz Information**

- You must take any attempt in an appropriate Testing Center.
- Photo ID is required.

F. **Quiz Procedure**

After you have finished ALL the sections for a particular Lab, click on Do the Quiz for that Lab to take the first attempt for the Quiz. You cannot go out and back in to the Quiz. You will not have the tools that you have on the lab assignments such as "Help Me Solve This" etc. A personalized Quiz Review Assignment will be generated for you when you complete the first attempt. The competencies that you scored correctly on the first attempt of the Quiz will be marked correctly and the competencies you missed will be available to work so hopefully you will start with a good score. If you are not satisfied with your score on the first attempt, you need to work the missed problems until you are comfortable with the material. The review assignment is worked as a normal lab assignment. Your score on the review assignment does not count in your overall score. When you are comfortable you have a better understanding of the material, you are ready for the second attempt at the Quiz. You will have one attempt at this quiz and MUST complete it once you begin. You CANNOT go out and come back later to the Quiz. The Lab Quizzes are timed at 60 minutes each. They must be taken in the appropriate testing center. The higher of the scores on the first and second attempts will be the score counted in your gradebook.

G. **Quizzes**

a. **IMPORTANT:** WHEN TAKING THE QUIZZES, YOU MUST PRESENT A PHOTO ID AND YOU MAY ONLY HAVE ONE WINDOW OPEN ON YOUR COMPUTER. YOU MUST USE THE QUIZ TEMPLATE AND A PENCIL OR PEN. CALCULATORS ARE PERMITTED ON THE QUIZZES. THE QUIZ TEMPLATE MUST BE TURNED IN TO THE PROCTOR UPON SUBMITTING YOUR QUIZ. SHOW YOUR WORK!

b. In rare cases, the computer may indicate you missed an answer when in fact it was an entry error. If you suspect that this may have happened or other computer glitches occurred, be sure to indicate this to your quiz proctor when you turn in your quiz template. The proctor will note your concern and your quiz will be looked at to see if your grade should be adjusted. In order to support a claim that an entry error has occurred, it is important that your work be clearly demonstrated on your quiz template. *(Show your work!)*

c. You are expected to do your own work on the quizzes. Cheating, misrepresentation of attendance, or falsifying records will result in loss of credit for all work involved. Additional sanctions will be imposed as appropriate, in accordance with JSCC’s Academic Honesty policy which is found in the College Catalog and Student Handbook.
H. Attendance

- You are required to attend class during you assigned class time (3 hours per week) for the full semester or until all six labs are completed. 10 points per week equivalent will be deducted from the attendance portion of your grade.

- **Make sure your lab instructor marks your attendance for each class meeting**

- If you attend extra hours you need to sign-in and sign-out on the Walk-In Sign-in Sheet at the desk. Hours that the 0530 Lab will be open and staffed with helpers will be posted.

I. Timing

In most three credit hour college courses, the average student spends 9 to 12 hours per week studying to be successful in the course. In this course, you are required to spend three hours per week in the Lab and you are always welcome and encouraged to spend more time in the center. Your success in this course will be enhanced by the amount of time you spend doing math.

J. Grade Calculation

Grades will be calculated as follows:

a. Attendance 10%

b. Quizzes (best score of each quiz) 90%

To earn a satisfactory grade the student is expected to complete Labs 1-9 (Quizzes 1 – 6). Course Grades will then be determined by the following scale:

70 – 100 % = S (satisfactory)
Below 70% = U (unsatisfactory)

If you pass MATH 1530 Statistics, you will be assigned a grade of S for the 0530 Lab component. If you fail MATH 1530 Statistics, you may or may not pass the 0530 Lab component based on the grading scale above. If you fail MATH 1530 and receive a grade of S for the 0530 Lab, you will need to repeat MATH 1530 Statistics without the 0530 Lab component. If you fail MATH 1530 and receive a grade of U for the 0530 Lab, you will need to repeat both MATH 1530 and MATH 0530 Lab. It is to your best advantage to spend your lab time in the 0530 materials to ensure you are successful.

If you wish to complete the lab course early, you will need to have a Quiz average of at least 70%. Then your MATH 1530 instructor will submit your grade of “S” for the Labs and you can continue with your MATH 1530 work.

K. Communications and email

a. Announcements about the course, changes in schedules or procedures, and so forth will be communicated by your lab instructor and/or your MATH 1530 instructor during your regularly scheduled classes, on the ELEARN page for the course, via your JSCC email or via MML email.

b. If you have any problems or any general questions, you should first contact your MATH 0530 Lab instructor and/or your MATH 1530 instructor. You can also talk with any 0530 Lab staff, or the Dean of Math & Sciences.

L. Changes in this syllabus will be provided in writing by your 0530/1530 Instructor.
M. *Academic and Classroom Misconduct*

0530 Lab Students are expected to maintain Academic Honesty in all their work. Collaboration is encouraged on many assignments such as homework and guided study. Tutors are available to assist you with this sort of work. Exams are considered individual work and must be completed without unauthorized assistance of any kind, including help of other students, tutors, notes, or internet web sites. All quiz material is to be turned in with the quiz paper prior to reviewing the quiz. Attempting to bring work out of the testing area and/or share that work with other students is considered cheating. Cheating on quizzes, misrepresentation of attendance, or falsifying records will result in loss of credit for all work involved.

See the 2015-2016 Jackson State Community College Catalog and Student Handbook for the Academic and Classroom Misconduct Policy.

N. *Students with Disabilities:*

Students with diagnosed disabilities will be provided reasonable and necessary academic accommodations if they are determined eligible by the college’s Disability Resource Center (DRC) staff. The instructor must receive a “Special Accommodations Agreement Form” signed by the DRC staff before granting disability related accommodations in this course.

It is the student’s responsibility to initiate contact with the DRC and follow established procedures to be allowed accommodations by the instructor. All information about a student’s actual disability(ies) is kept confidential by the DRC.

The DRC is located in the Counseling and Career Services Office in the Student Union Building. Please contact the Dean of Students, Linda Nickell, at 731-424-3520 x50354 or at lnickell@jscc.edu. Information also is available on the JSCC website at: [http://www.jscc.edu/about-jackson-state/student-services/disabled-student-services.html](http://www.jscc.edu/about-jackson-state/student-services/disabled-student-services.html).