Computer Information Technology Advisory Committee Minutes Fall 2021

The Computer Information Technology (CIT) Advisory Committee met September 8, 2021 for the fall 2021 semester. Attending were Stephen Thorpe, Victor Garica, Joey Perry, Mike Baughn, Tramaine Tall, Dana Nails, Rusty Perry, Lisa Hatch, Dr. Tom Pigg, Stacey Dunevant, Lisa Matlock and Randy Callahan. Dr. Tom Pigg welcomed the Advisory Board members and CIT faculty.

Dr. Pigg gave an update on the four concentrations, Networking, Cyber Defense, Programming, and CCNA for Jackson State Community College (JSCC). He updated the course formats would be 15-week, 7-week, and 3-week classes in hybrid, flex, online, and traditional formats. He discussed the Networking concentration changes to include all three CCNA courses in the concentration, leaving no CIT elective in the Networking concentration. The four CIT certificates were discussed. The first certificates were awarded spring/summer 2021 semesters. We had 31 CIT graduates for 2019/2020; 25 plus graduates for 2020/2021 (summer numbers not available at the time), and twenty certificates were awarded for spring and summer 2021.

Lisa Matlock gave an updated on the CISCO Academy, Academic Support Center (ASC) serves 16 to 18 active CISCO Networking academics under Jackson State Community College CISCO ASC. The Instructor Training Center (ITC) is training instructors for CCNA, CCNA Security, IT Essentials (CompTIA A+) and the new CCNA Cyber Ops course.

Dr. Pigg discussed the CAE CD 2Y, National Center of Academic Excellence in Cyber Defense Two-Year Education and the Department of Homeland Security and National Security Agency Designation renewal will be summer 2022.

Randy Callahan updated the group on CIT competitions that the CIT students have been involved with over the past two academic years, such as NICE challenge, Code Breakers, and Skills USA.

There was an update on the Cyber Security Education Consortium (CSEC). Current CIT CSEC courses being taught at JSCC are Principles of Information Assurance; Network Security, Digital Forensics and CCNA Security.

Advisory Board members discussed some needs they are seeing in the IT field, such as cloud security/servers, virtual, and AWS experience. Advisory Board members commented the internship program and highly encourages the area partners to continue their support. CIT partnerships with business and industry; high schools, Tennessee Technology Centers, community colleges and universities were discussed and approved to continue those relationships.

Other topics of interest discussed were preparation for increasing number of CIT Academic Audit, internships, extended internships, and spring 2022 Advisory Committee Meeting.

Meeting adjourned.