STEM
Science, Technology, Engineering, and Mathematics

IT - Business Systems and Operations Support

ABOUT THE PROGRAM

Advanced Mobile Computing, Computer and Information Security- these are just two of the many technologies that leading experts will continue to trend upward in the future. The CCCC Information Technology - Business Systems and Operations Support curriculum program offers students excellent opportunities to prepare and qualify themselves for introductory-level technical positions in business, or even positions as experienced technologists, in the promisng field of computer and information technologies. Students receive training and guidance through the skillful use of real equipment and software, in classroom and lab settings that are most conducive to student learning and development.

CCCC Career Community

Students in the STEM career community enjoy logic challenges and problem solving, and they may be hands-on or theoretical in their approach. These students think critically and analytically and are detail-oriented. They may be interested in using technology to make processes more efficient. STEM students enjoy classes in mathematics and/or natural sciences. Graduates are employed in a wide range of careers such as technicians, computer programmers, scientists, engineers, and teachers.

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Possible Employment In Industry

Help Desk Technician
Systems/Computer Support Technician
Junior Programmer/Programmer
Systems/Server Administrator
Technical Support Technician
Remote Support Technician

Top Employers In Region

Coty
Tyson
CTI Systems
MetLife
Epic Games

Occupational Statistics

MEDIAN SALARY:

Salary Range: US $38,500 - $69,300

Salary Range: NC $36,800 - $70,600

Salary Range: Region $42,300 - $75,200

CENTRAL CAROLINA COMMUNITY COLLEGE

www.cccc.edu

🎓 Degrees

Associate in Applied Science in Information Technology (A25590; Lee Main Campus - Day, Selected Evening, Selected Distance) Five Semesters (Summer Included)

📜 Diplomas

Diploma in Information Technology - Business Systems and Operations Support (D25590; Lee Main Campus - Day, Selected Evening, Selected Distance) Three Semesters

📜 Certificates

Programming (C255590P), Database Programming (C25590DP), IC3 - Internet and Computing Core (C25590IC), Computer Hardware/Troubleshooting Repair (C25590HT) (Same as above) - Varies

🔁 Transfer Options

East Carolina University (BSIT Program); Contact the program lead below to discuss transfer options further.

💰 Additional Program Costs

None

👤 State Licensure/Exams/ Industry Certifications

CompTIA A+, Network+, Security+, IC3, Microsoft Certifications

📋 Additional Admissions Process

None

✨ Skills In Demand For Program And Industry

C++, Java programing languages
Hardware Installation and Support
JavaScript and Web Development
Microsoft Active Directory
Linux

⚙️ Work-Based Learning Information

None

To find all program planning guides, contact information, and more, scan the QR code or visit www.cccc.edu/programs