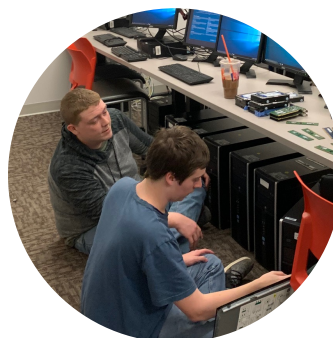


Gateway Community & Technical College Computer Information Technology

Certified April 8, 2020



Program Summary

The Gateway Community and Technical College (GCTC) Computer and Information Technologies program provides students with hands-on experience to “design, maintain, and use different computing technologies.”

Computer support specialists are employed in professional, scientific, and technical services industries, principally computer systems design and related services. Substantial numbers of these workers are also employed in administrative and support services companies, financial institutions, insurance companies, government agencies, educational institutions, software publishers, telecommunications organizations, health care organizations, and management of companies and enterprises. Car-Part.com, CDK Global, Cengage, C-Forward, Cincinnati Bell, Cincinnati Reds, CompMed, Fischer Homes, Great American Insurance, ISOC, Kroger, Nexegen, Owns Electric, Pomeroy, Vantiv, and many more.

Strengths & Noteworthy Practices

The program provides a unique curricular structure for some classes that helps to foster workplace communication and collaboration. The program integrates projects across multiple classes, which allows students to problem solve in a quasi-professional situation. For example: one course designs and develops specifications for a network implementation. Another course takes those specifications and creates a new network installation, such as a computer lab. In this portion of the curriculum, the two courses function in a client-provider relationship with regular check-ins and meetings.

In addition to the college’s career services department, the CIT program integrates several opportunities for students to engage in pre-employment self-reflection and preparation. The program requires students to complete the NOCTI Employability Assessment Blueprint in order to provide student feedback about their work readiness in 8 areas of academic and personal preparedness. The program also integrates Career Action Worksheets into its courses in order to teach students how to research future employers and prepare for interviews.

The CIT program works with an industry advisory group to develop its curriculum and maintain currency.