

IT Certificate Program of Study - Networking

Welcome to the Information Technology program! This certificate has been developed to provide students with an understanding of networking, and is targeted for the roles of local area network or other network administrators. It covers the day-to-day issues necessary to allow effective operation and management of networks. Students will learn the components of a network, and how they should be design, selected and implemented. The following sequence of courses must be completed to fulfill the requirements of the program. These courses may be substituted, but only at the approval of the IT academic advisor.

Course Number	
IT 1050	Fundamentals of IT
IT 1080C	Computer Networking
IT 2030C	Information Security and Privacy
IT 1081C	System Administration in IT
IT 2035C	Network Infrastructure Development
IT 4035C	Network Security

It is your responsibility to schedule an appointment with the IT academic advisor each term to ensure you are making progress toward the certificate. To schedule an appointment, contact the CECH Student Service Center at (513) 556-2336.