Take the Next Step

Go to www.kellogg.edu/computer-engineering-technology-cet/ for more information about KCC Computer Engineering Technology courses and career options.

Scholarship opportunities are available. Go online to www.kellogg.edu/student-scholarships or contact the KCC Foundation at 269.965.4161.

CONTACTS

Admissions

Kellogg Community College
450 North Avenue
Battle Creek, MI 49017

PHONE	269.965.4153
FAX	269.966.4089
EMAIL	adm@kellogg.edu
WEB	www.kellogg.edu/admissions

Computer Engineering Technology Program

John Hoye, Computer Engineering Professor
PHONE	269.965.3931 ext. 2273
EMAIL	hoyej@kellogg.edu

Ruth Schultz, Computer Engineering Professor
PHONE	269.965.3931 ext. 2271
EMAIL	schultzr@kellogg.edu

KELLOGG
COMMUNITY COLLEGE

Computer Engineering Technology

KELLOGG
COMMUNITY COLLEGE

Computer Engineering Technology Program

Computer Engineering Technology Program

The state-of-the-art Computer Engineering Technology Program at Kellogg Community College emphasizes the knowledge and skills needed to prepare students for a challenging and exciting career in this fast-paced, high-tech, rapidly-growing industry.

EMPLOYMENT OPPORTUNITIES

The Computer Engineering Technology degree is one of the most versatile degrees because it can be used across a wide spectrum of fields and occupations.

Job growth rate from 2010-2020	
Employment Category	**State Rate***
Computer Service Technician	9.9%
Computer Programmer	3.79%
Computer Networking Specialist	20.2%
Median Annual Earnings	
Employment Category	**State Rate***
Computer Service Technician	$ 48,280/yr
Computer Programmer	$ 74,810/yr
Computer Networking Specialist	$71,690/yr

* Source: Bureau of Labor Market Information & Strategic Initiatives www.milmi.org

With further education, opportunities include:
- Higher level technical opportunities in virtualization, cloud computing, or data storage
- IT management
- IT project management

PROGRAM OPTIONS

KCC offers three major options for students seeking an Associate in Applied Science degree in Computer Engineering Technology, including Computer Engineering Technology, Computer Networking and Computer Programming, as well as a Computer Programming Certificate. TheAssociate degree programs are 62-66 credit hours of general education

coursework and computer specific courses. There are also certificate options in Network+, Microsoft Certified IT Professional, A+, Security+, Cisco Certified Network Administrator, Cisco Wireless LAN Support Specialist, and Panduit Authorized Installer (PAI) and BICSI Level 1 Installer.

COURSE WORK

Topics covered in Computer Engineering Technology courses include:
- Electricity and Electronics
- Digital Logic
- Operating Systems
- Cisco Networking
- Local Area Networking
- Programming
- VB, C++, and Java
- Voice and Data Cabling
- Wireless LANs
- Computer Repair
- Computer Security

For more information about our graduation rates, the median debt of students who completed the Computer Programming Certificate program, and other important information, please go to www.kellogg.edu/academic/Gedt_CompProg.html.