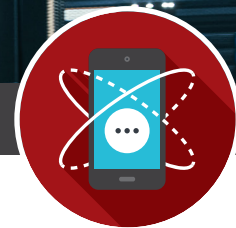




TURN YOUR TECH SKILLS INTO A CAREER IN IT/NETWORKING



Start your journey with Eastern Iowa Community Colleges'

IT/Networking Academy

IT/NETWORKING IS...

- ▶ The development, maintenance, and use of computer software, systems, and networks
- ▶ Vital to every industry
- ▶ Continuously innovating and expanding
- ▶ A fast-growing career field

IT/NETWORKING CAREERS PROVIDE...

- ▶ Flexible work environments
- ▶ Life-long learning
- ▶ Competitive pay
- ▶ Growth and leadership opportunities
- ▶ Job security

CAREERS IN INFORMATION TECHNOLOGY

Multimedia Developer

Design software and create multimedia applications by generating and manipulating animations, graphic images, text, sound, and video.

Data Analyst

Develop insight and gain information through the collection, analysis, and interpretation of data. They work for businesses and other types of organizations, identifying and helping to solve problems.

Cyber Security

Protect the security of computer systems and networks.

Computer Scientist

Write new software to complete tasks in a quick and efficient period as well as develop new functions that can be of use for employees or clients.

Web Development

Designs the appearance, navigation, and content organization of a website using coding languages such as HTML, CSS, and JavaScript to manage graphics, applications, and content.

Network Engineer

Work on the day-to-day maintenance and development of a company's computer network, utilizing their skills to make the network available and efficient for all employees within an organization.

Information Security Analyst

Responsible for planning and carrying out specific measures of security, designed to protect an organization's systems and networks.

You deserve
MORE

Networking for Systems and Security Certificate

IT/Networking & Cyber Security Academy

Clinton Community College

DURING HIGH SCHOOL

All courses taken at the college

TERM 1: Fall, senior year of high school, 8 credits

- NET:167 Computer Systems and Troubleshooting, 4 credits
- NET:303 Windows Workstation Operating Systems, 3 credits
- NET:679 TCP/IP Subnetting, 1 credit

TERM 2: Spring, senior year of high school, 7 credits

- CIS:189 Python, 3 credits
- NET:159 CISCO Packet Tracer, 1 credit
- NET:166 Applied Computer Security, 3 credits

AWARD: NETWORKING FOR SYSTEMS AND SECURITY CERTIFICATE (15 CREDITS)

ONCE YOU COMPLETE YOUR CAREER ACADEMY, YOU CAN CONTINUE ON WITH EICC!

You can choose one of 2 tracks:

- ▶ Networking for Systems and Security
- ▶ Cybersecurity

In addition to the certificate In Networking for systems security, students can go on to earn:

- ▶ Networking for Systems and Security, Diploma
- ▶ Networking for Systems and Security, AAS
- ▶ Networking for Cybersecurity, Diploma
- ▶ Cybersecurity, AAS
- ▶ Cybersecurity, Certificate



For details, scan here or visit
eicc.edu/itacademy



EASTERN IOWA
COMMUNITY COLLEGES
CLINTON ♦ MUSCATINE ♦ SCOTT

THE Community's College

Updated 1/23

It is the policy of Eastern Iowa Community College District not to discriminate in its programs, activities, or employment on the basis of race, color, national origin, sex, disability, age, sexual orientation, gender identity, creed, religion, and actual or potential family, parental or marital status, as required by the Iowa Code §§216.6 and 216.9, Titles VI and VII of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d and 2000e), the Equal Pay Act of 1973 (29 U.S.C. § 206, et seq.), Title IX (Educational Amendments, 20 U.S.C. §§ 1681-1688), Section 504 (Rehabilitation Act of 1973, 29 U.S.C. § 794), and Title II of the Americans with Disabilities Act (42 U.S.C. § 12101, et seq.). If you have questions or complaints related to compliance with this policy, please contact EICC's Equal Employment Opportunity Officer/Equity Coordinator, Eastern Iowa Community College District, 101 West Third Street, Davenport, Iowa 52801, 563-336-5222, equity@eicc.edu or the Director of the Office for Civil Rights U.S. Department of Education, John C. Kluczynski Federal Building, 230 S. Dearborn Street, 37th Floor, Chicago, IL 60604-7204, Telephone: (312) 730-1560 Facsimile: (312) 730- 1576, TDD (800) 877-8339 Email: OCR.Chicago@ed.gov.