SCIENCE, TECHNOLOGY, ENGINEERING, & MATH

Your Pathway

CIS - CISCO NETWORKING

Certificate

This certificate will prepare you for entry-level networking positions and is a pathway to the Information Technology Core Concepts Certificate and the Associate Degree Program in Information Systems — Systems Management, which has two areas of emphasis including Microsoft Server and CISCO Networking. This certificate will prepare you to take the CISCO CCNA certification exam.

Suggested Sequence of Classes

FALL SEMESTER 10 units

CIS 2 Introduction to Computer Science 4 units

CIS 31 CCNA 1 – Routing & Switching – Intro to Networks 3 units

CIS 32 CCNA 2 - Routing & Switching - Essentials 3 units

SPRING SEMESTER 6 units

CIS 33 CCNA 3 – Routing & Switching – Scaling Networks 3 units
CIS 34 CCNA 4 – Routing & Switching – Connecting Networks 3 units

POTENTIAL CAREERS

Cybersecurity Engineer CIS Program Director Network Administrator

SALARY POTENTIAL

\$122,791 per year

(source: ziprecruiter.com)



Please meet with a counselor to customize your own educational plan, explore course options, and consider department and counseling faculty recommendations.





Counseling (530) 242-7724