

NETWORKING CERTIFICATE

Networking is one of the fastest growing fields in the state. The Certificate in networking will prepare a student to become a Cisco Certified Network Associate and for a career in computer networking.

CT.CIS.NET.98

Program Map

Design Your Future!

Begin by exploring MSJC program maps to find career or transfer opportunities. Program maps show the recommended course sequence that leads to graduation or transfer. The maps were developed by program experts to give you the skills and knowledge you need to succeed.

- **Starting in Spring?** Choose Fall Semester 1 courses.
- **Are you a part-time student?** Start Fall Semester 1 courses and follow the course sequence.

Fall Semester 1		Units
CSIS-202	CCNA 1 Computer Networks (formerly Networks and Data Communications)	3
CSIS-101	Introduction to Computers and Data Processing	3
Units		6
Spring Semester 1		
CSIS-791	CCNA 2 Routing and Switching Essentials (formerly CSIS-091) ¹	3
CSIS-592	CCNA 3 Scaling Networks (formerly CSIS-092) ²	3
CSIS-201	System Analysis and Design	3
Units		9
Fall Semester 2		
CSIS-581	OS Installation and Configuration (formerly CSIS-081)	3
Units		3
Total Units		18

¹ Take in first 8 weeks

² Take in second 8 weeks

Requirements

Course	Title	Credits
Required Courses		
CSIS-101	Introduction to Computers and Data Processing	3
CSIS-201	System Analysis and Design	3
CSIS-202	CCNA 1 Computer Networks (formerly Networks and Data Communications)	3
CSIS-592	CCNA 3 Scaling Networks (formerly CSIS-092)	3
CSIS-581	OS Installation and Configuration (formerly CSIS-081)	3

CSIS-791	CCNA 2 Routing and Switching Essentials (formerly CSIS-091)	3
Total Units		18

Career Exploration

Discover information about careers that interest you!

1. Take a **Career Quiz** (<https://msjc.emsicc.com/assessment/>) to learn about yourself and receive career suggestions based on your interests.
2. Search available **in-demand jobs** (<https://msjc.emsicc.com/browse-careers/>) in your career areas of interest and find up-to-date salaries and education requirements.
3. Find the **MSJC Program** (<https://msjc.emsicc.com/browse-programs/>) that connects your interests to a career.

Note: There are no guaranteed positions for students completing these programs. Education and work experience required will vary by employer. The salary and benefits for specific occupations will be dependent on work experience, education, background, and employer.

Gainful Employment Disclosures: Networking

Gainful Employment Disclosures – 2024

Program Name NETWORKING

This program is designed to be completed in 8 months.

This program will cost \$828 if completed within normal time. There may be additional costs for living expenses. These costs were accurate at the time of posting, but may have changed.

Of the students who completed this program within normal time, the typical graduate leaves with \$0 of debt.

The following States do not have licensure requirements for this profession: California

For more information about graduation rates, loan repayment rates, and post-enrollment earnings about this institution and other postsecondary institutions please click here: <https://collegescorecard.ed.gov/>

NOTE:

Cost per unit \$46

Nonresident Fees- Tuition: \$318

Capital Outlay: \$58

Parking Permits cost \$90 a year or \$45 a semester

RTA Go Pass cost \$16 a year or \$8 a semester

SGA discount sticker (optional) - \$14 a year or \$7 a semester

Student representation fee (optional) - \$4 a year or \$2 a semester

Student Health Center Fee - \$52 a year or \$26 a semester

*For summer session fees and non-CA resident tuition, please

see: <https://www.msjc.edu/enroll/what-fees-do-i-have-to-pay.html>