

Train for a rewarding career Information Technology



SJVC Online's Information Technology (IT) program prepares students for entry-level positions in IT. Designed to help students earn the industry specific certifications related to their chosen career path, the program offers a variety of 20, 25 and 30-week certificate choices and a 60-week A.S. degree option.

Graduates of SJVC's Information Technology program can qualify for work in the following career fields including:

- Computer User Support Specialists
- Computer Network Support Specialists
- Computer Systems Analysts
- Information Security Analysts
- Network and Computer Systems Administrators
- Network Engineer





Training Today for a Better Tomorrow



Computer Support Technician

- Oversee the daily performance of computer systems
- Answer user inquiries regarding computer software or hardware operation
 - Monitor systems to ensure optimal operations and error detection

Network and Computer Systems Administrators

- Maintain computer networks to enhance performance and user access
- Implement security measures for computer or information systems
- Develop computer or information security policies or procedures

Security Technician

- Implement security measures for computer or information systems
- Develop computer or information security policies or procedures
- Monitor the security of digital information

Network Technician

- Create data backups to prevent loss of information
- Implement security measures for computer or information systems
- Analyze security of systems, network, or data



Professional Certifications

20 Week Options - Certificate

Three certificate options and associated certifications offered during a 20-week program include:

1. Computer Support

CompTIA® A+ certification

- 2. Networking CompTIA® Network+ certification
- 3. Security CompTIA® Security+ certification

25 Week Options - Certificate

Two certificate options and associated certifications offered during a 25-week program include:

1. Networking Support

CompTIA® A+ certification CompTIA® Network+ certification

2. Security Support

CompTIA® A+ certification CompTIA® Security+ certification

30 Week Options - Certificate

Four certificate options and associated certifications offered during a 30-week program include:

- 1. Computer Support, Networking and Security CompTIA® A+ certification CompTIA® Network + certification CompTIA® Security + certification
- 2. Computer Support and Networking CompTIA® A+ certification CompTIA® Network + certification
- 3. Networking and Security CompTIA® Network + certification CompTIA® Security + certification
- 4. Computer Support and Security CompTIA® A+ certification CompTIA® Security + certification

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A.S. Degree Option

Information Technology A.S. Degree 60 Week Program

Certifications Covered:

CompTIA® A+ certification CompTIA® Network + certification CompTIA® Security + certification

Additional coursework in Information Technology includes: Windows Server Installation & Configuration

Windows Server Administration

General Education Coursework



Admissions Requirements

- High School diploma or equivalent
- Wonderlic SLE assessment score of 18 or higher

Visit <u>http://www.sjvc.edu/online-programs/technical-</u> <u>requirements</u> for software and hardware requirements for your computer



Course Listing*

Core Course	Requirements	
Course ID	Course Name	Credit Units
COMP 105	Certification Review - A+	2.0
COMP 106	A+ Hardware	4.0
COMP 107	A+ Software	4.0
COMP 121	Windows Server Install & Conf	4.0
COMP 122	Windows Server Admin	4.0
COMP 123	Wireless Local Area Networks	4.0
COMP 124	Network+	4.0
COMP 154	Security +	4.0
COMP 156	Network Security	4.0
COMP 224	Certification Review - Network+	1.0
COMP 254	Certification Review – Security+	1.0
Total		36.0

General Education Courses

Course ID	Course Name	Credit Units
EENG 121	Composition and Reading - Part A	3.0
ENG 122	Composition and Reading - Part B	3.0
MTH 121	College Algebra - Part A	3.0
MTH 122	College Algebra - Part B	3.0
NSC 1	Introduction to the Natural Sciences	3.0
PHIL 1C	Ethics	3.0
PSY 1	General Psychology	3.0
SOC 1	Introduction to Sociology	3.0
A.S. Degree Total		60.0
20-Week Ce	rtification	
Computer Su	upport Concentration	18.0
Networking Concentration		17.0
Security Concentration		17.0
25-Week Ce	ertification	
Notworking Support Concentration		22.0

Networking Support Concentration	23.0
Security Concentration	23.0

30-Week Certification

Computer Support, Networking, Security Concentration	28.0
Computer Support and Networking Concentration	27.0
Networking and Security Concentration	26.0
Computer Support and Security Concentration	27.0

*Course listings are subject to change. Reference the SJVC College Catalog for the most current program information.

Institutional Accreditation

San Joaquin Valley College is accredited by the Accrediting Commission for Community and Junior Colleges, Western Association of Schools and Colleges, 10 Commercial Blvd., Suite 204, Novato, CA 94949, (415) 506-0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education. Additional information about accreditation, including the filing of complaints against member institutions, can be found at: www.accjc.org.

California State Approval

SJVC is a private institution and is approved to operate as an accredited institution by the California Bureau of Private Postsecondary Education (BPPE). Approval to operate means that SJVC has been found in compliance with the standards set forth in the California Private Postsecondary Education Act of 2009 (as amended) and Title 5, Division 7.5, - Private Postsecondary Education of the California Code of Regulations. As a prospective student, you are encouraged to review the catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

Consumer Information

San Joaquin Valley College publishes important consumer information for all programs and campus locations.

For comprehensive consumer information, visit https://www.sjvc.edu/admissions/consumerinformation.

Visit http://www.sivc.edu/admissions/accreditation/ state-approvals to view additional state approvals.

SJVC Locations

ATASCADERO
805.470.7130

661.834.0126

DELANO 661.778.1145 **FRESNO** 559.448.8282

BAKERSFIELD **FRESNO - TRADES EDUCATION CENTER** 559.453.0123

> HANFORD 559.584.8840

HESPERIA 760.948.1947

LANCASTER 661.974.8282

MADERA

559.302.2155

MODESTO 209.542.8800 **ONTARIO** 909.948.7582

PORTERVILLE 559.853.4114

RANCHO CORDOVA 916.638.7582

RANCHO MIRAGE 442.305.7701

SANTA MARIA 805.608.3104

TEMECULA 951.296.6015

VISALIA 559.651.2500

Program availability varies by campus location. Please see the catalog for details.

sjvc.edu



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