

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

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 Cer		10.0
Computer Support Concentration		18.0
Networking Concentration		17.0
Security Concentration		17.0
25-Week Ce	rtification	
Networking Support Concentration		23.0
Security Con		23.0

30-Week Certification

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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	

*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 (California Education Code, Title 3, Division 10, Part 59, Chapter 8) and Title 5, Division 7.5 – Private Postsecondary Education of the California Code of Regulations.

Consumer Information

San Joaquin Valley College publishes important consumer information for all programs, credentials, and campus locations. Visit <u>www.sjvc.edu/admissions/</u> <u>consumer-information</u> for a comprehensive list of current Gainful Employment Disclosures and School Performance Fact Sheets. These disclosures include important information on tuition and fees, completion rates, graduate job placement rates, and student loans. The disclosures are also available in a direct link from every program specific webpage on <u>www.sjvc.edu</u>.

Visit <u>http://www.sjvc.edu/admissions/accreditation/</u> <u>state-approvals</u> to view additional state approvals.

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