



**SJVC's online 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





### Computer User Support Specialists

- Resolve user inquiries regarding computer software or hardware operation
- Oversee the daily performance of computer systems
- Set up equipment for employee use, performing proper installation of cables, operating systems, or appropriate software

### Computer Network Support Specialists

- Perform network data backups
- Configure security settings or access permissions for groups or individuals.
- Problem solve networking issues, using diagnostic software and equipment

Source: Occupational Information Network (O\*Net) [www.onetonline.org](http://www.onetonline.org)

### Information Security Analysts

- Safeguard computer files against modification or destruction, and to meet emergency data processing needs
- Monitor reports of computer viruses and update virus protection systems
- Encrypt data transmissions and create firewalls to conceal transmission of confidential information

### Network and Computer Systems Administrators

- Administer computer network, hardware and software configurations
- Perform data backups and recovery operations
- Run computer hardware, software, or network diagnostics

Source: Occupational Information Network (O\*Net) [www.onetonline.org](http://www.onetonline.org)

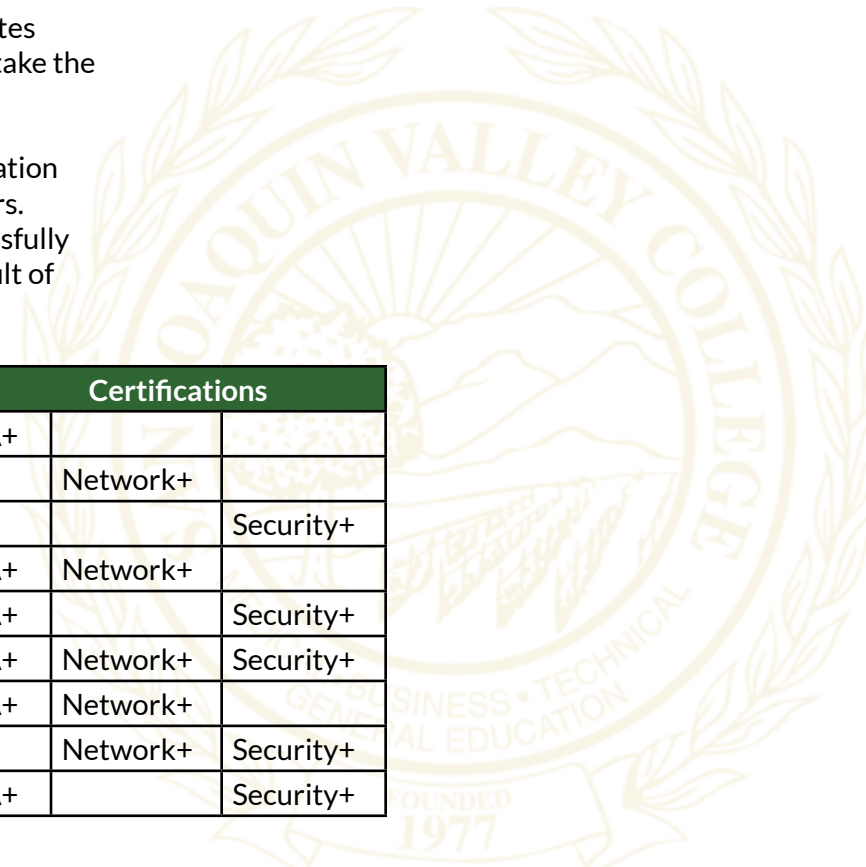


## Credential and Professional Certifications

Graduates earn a Certificate of Completion. Graduates from the concentrations listed below are eligible to take the exams through CompTIA®.

SJVC prepares students to take appropriate certification and licensure exams related to their individual majors. The College does not guarantee students will successfully pass these exams or be certified or licensed as a result of completing the program.

Concentration	Certifications		
Computer Support	A+		
Networking		Network+	
Security			Security+
Networking Support	A+	Network+	
Security Support	A+		Security+
Computer Support, Networking, and Security	A+	Network+	Security+
Computer Support and Networking	A+	Network+	
Networking and Security		Network+	Security+
Computer Support and Security	A+		Security+



# Credential and Professional Certifications

Graduates earn an Associate of Science Degree and are eligible to take certification exams through CompTIA®.

SJVC prepares students to take appropriate certification and licensure exams related to their individual majors. The College does not guarantee students will successfully pass these exams or be certified or licensed as a result of completing the program



## Admissions Requirements

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

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



## Course Listing\*

### Information Technology A.S. Degree Program

#### 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
<b>Total</b>		<b>36.0</b>

#### General Education Courses

Course ID	Course Name	Credit Units
ENG 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 Certifications

Computer Support Concentration	18.0
Networking Concentration	17.0
Security Concentration	17.0

#### 25-Week Certifications

Networking Support Concentration	23.0
Security Concentration	23.0

#### 30-Week Certifications

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 WASC Senior College and University Commission (WSCUC), 985 Atlantic Avenue, Suite 100, Alameda, CA 94501, (510)748-9001 (<https://www.wscuc.org>). The WSCUC is an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education.

## 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/consumer-information>.

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

## SJVC Locations

### ATASCADERO

805.470.7130

### FRESNO

559.448.8282

### HESPERIA

760.948.1947

### ONTARIO

909.948.7582

### SANTA MARIA

805.608.3104

### BAKERSFIELD

661.834.0126

### FRESNO - TRADES EDUCATION CENTER

559.453.0123

### LANCASTER

661.974.8282

### PORTERVILLE

559.853.4114

### TEMECULA

951.296.6015

### DELANO

661.778.1145

### HANFORD

559.584.8840

### MADERA

559.302.2155

### RANCHO CORDOVA

916.638.7582

### VISALIA

559.651.2500

### MODESTO

209.542.8800

### RANCHO MIRAGE

442.305.7701

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

[sjvc.edu](http://sjvc.edu)

