# Industrial Maintenance Technology

Train for a technical career



SJVC's Industrial Maintenance Technology (IMT) program is designed to provide fundamental, hands-on training of industrial systems and equipment. Students will study and master the basic principles, applications, concepts, and functions of hydraulic systems, bearing and seal types, and power transmission components.

### Students Learn

- Programmable logic controllers
- · Motor control devices and wiring
- Fluid power systems
- Valves, actuators and bearing applications

Practical instruction is performed with industry standard equipment and software.

# **Professional Certifications**

Graduates earn a Certificate of Completion.

# **Career Information**

Well-trained technicians can find work in a variety of commercial and manufacturing settings, and perform the following:

- Install & diagnose programmable logic controllers
- Install & maintain valves, actuators, and bearings
- Operate & repair hydraulic and bearing systems

# **Admission Requirements**

Admission to the IMT program requires:

- High school diploma or equivalent
- · Wonderlic SLE assessment score of 14 or higher
- Valid California driver license
- No felony convictions
- No misdemeanor convictions for property or drug crimes

Applicants must have reliable plans for transportation, child care and time to devote to academic work outside of scheduled class hours.





Course Listing			
Course ID	Course Name	<b>Credit Units</b>	
IT 101	Industrial Electricity	10.0	
IT 110	Power Transmission	5.0	
IT 120	Fluid Power	5.0	
IT 201	Programmable Logic Controllers	10.0	
	Certificate Program Total	30.0	

SJVC classes are offered Monday through Thursday in the morning, afternoon and evening.

Class Schedule			
Monday - Thursday			
Morning Session: 7:15am-12:00pm			
Afternoon Session: 12:30pm-5:15pm			
Evening Session: 5:30pm-10:15pm			

NOTE: Sessions vary by program and campus and are subject to seat availability.

*Visit* <u>sjvc.edu</u> for more information on other program offerings and campus locations.

Consumer Information			
	Certificate		
Program Length	30 weeks		
Tuition and Fees	\$15,900		
Estimated Textbook Cost	\$275		
Data for Graduates on all SJVC Campuses between 7/1/14 and 6/30/15			
Graduate Median Loan Debt			
Title IV HEA Loans	\$9,500		
Private Loans	\$0		
Institutional Loans	\$0		
On-Time Completion Rate	94%		

#### Graduate Placement Rate

Because of the change in the California Bureau of Private Postsecondary Education's reporting regulations, which became effective on July 14, 2016, this institution was not required to collect the data for its 2015 and prior graduates.

Occupations for Graduate Placement<sup>1</sup>

Helpers-Installation, Maintenance & Repair Workers (49-9098.00) Maintenance and Repair Workers, General (49-9071.00) Maintenance Workers, Machinery (49-9043) Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic (51-4081.00)

<sup>1</sup>Visit <a href="http://www.onetcodeconnector.org">http://www.onetcodeconnector.org</a> and enter the reference number for complete details

# **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: <a href="https://www.accjc.org">www.accjc.org</a>

## **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.