# **Faculty Qualifications**



## **Revised: March 2012**

#### **Statement of Purpose**

Minimum faculty qualifications at *San Joaquin Valley College* establish standards which will assure that faculty are qualified by academic background and experience to carry out their institutional and program responsibilities and their potential to contribute to the mission and goals of the college.

While teaching effectiveness is the principle criterion for the selection of teaching faculty, knowledge of the subject matter or service to be performed is the foundation. Discipline expertise is essential as faculty members are responsible for curriculum development and assessment of student learning through the Program Review process.

*San Joaquin Valley College* is dedicated to providing educational programs which meet the highest standards of quality and provide the training and skills required to compete in today's work force. A trained, competent, and professional instructor is the first step in achieving this goal.

#### **VOCATIONAL COURSES IN THE MAJOR**

This listing is intended as an "overview" of the <u>minimum</u> requirements for faculty in the various programs. A more detailed listing of requirements is found in the job descriptions for the individual programs and courses.

	Business Studies Division					
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience <sup>2</sup>	Minimum Certification, Licensure, Credential & Additional Requirements		
Business	Instructor			N/A		
Administration	Advanced Accounting Instructor	Associate Degree	2 years	Accounting experience or certification		
Construction Management	Instructor	Associate Degree	5 years	• Computer skills to include MS Office, MS Project, and Primavera software		
	Instructor	Associate Degree				
	Program Director	Associate Degree; Bachelor's Degree Preferred	5 years	N/A		
Criminal Justice: Corrections	STC Academy Defensive Tactics Instructor	Associate Degree	5 years	POST certified Defensive Tactics instructor		
	STC Academy Baton instructor	Associate Degree	5 years	POST certified Baton instructor		
	STC Academy CPR instructor	Associate Degree	5 years	AHA certified CPR/First Aid instructor		
	Instructor for ESSM 1			OSHA knowledge; training certification preferred		
Emergency	Instructor for ESSM 3			HAZMAT management training or experience		
Services and Safety Management	Instructor for ESSM 21	Associate Degree	2 years	Basic knowledge of A & P and related terminology		
	Instructor for ESSM 30/31			<ul> <li>Safety management in construction and/or agriculture preferred</li> <li>Knowledge of OSHA regulations</li> </ul>		

	Instructor for ESSM 2			Hospital security IAHSS senior membership status
Instructor for ESSM 43/44				• Campus security, private security guard, or law enforcement experience or training
		Busine	ess Studies Divis	sion
Areas of InstructionPositionMinimum Degree Requirement1Minimum Years of Teaching and/or 		Minimum Certification, Licensure, Credential & Additional Requirements		
Human Resource Administration	Instructor	Associate Degree	2 years	N/A
Medical	Instructor			<ul> <li>Computer skills to include MS Office</li> <li>Medical terminology proficiency</li> <li>Coding and billing experience</li> </ul>
Administration (MOA, AHCM, HCA, HCIS)	Instructor in one or more of the following courses: HCM 20, HCA 110, HCA 210	Associate Degree	2 years	Coding certification preferred (CPC or MOA)

<sup>1</sup>Degree must be from an accredited college or university in major discipline or related discipline

<sup>2</sup>Must be in the major or subject area of the program

Health Studies Division					
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience <sup>2</sup>	Minimum Certification, Licensure, Credential & Additional Requirements	
Clinical Medical Assisting	Instructor	Associate Degree	2 years	<ul> <li>Registered/Certified Medical Assistant <u>or</u> Licensed Vocational Nurse, Registered Nurse with understanding of MA scope of practice; Knowledge of <b>back</b> office skills required</li> <li>Registered Phlebotomy Technician preferred (AMT, NPA, ASCLS, ASPT, or NCCT)</li> <li>CPR/FA certified (AHA) preferred</li> </ul>	
Clinical Administrative Medical Assisting	Instructor	Associate Degree	2 years	<ul> <li>Registered/Certified Medical Assistant <u>or</u> Licensed Vocational Nurse, Registered Nurse with understanding of MA scope of practice; Knowledge of <u>both</u> front and back office skills required</li> <li>Registered Phlebotomy Technician preferred (AMT, NPA, ASCLS, ASPT, or NCCT)</li> <li>CPR/FA certified (AHA) preferred</li> </ul>	
Dental Assisting	Instructor Program Director	Associate Degree; Bachelor's Degree Preferred	2 years working experience as an RDA	<ul> <li>Registered Dental Assistant</li> <li>Radiology license/certification</li> <li>Coronal polish certification</li> <li>Sealant certification</li> <li>Two Hours Teach Methodology in Clinical Evaluation Certificate (Coronal Polish, Infection Control, Radiology, Pit and Fissure Sealants)</li> <li>CPR certified (AHA)</li> <li>Computer skills preferred</li> <li>30 Hours Teaching Methodology Certificate (Note: Certifications must be current and from California)</li> </ul>	

	Health Studies Division						
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience <sup>2</sup>	Minimum Certification, Licensure, Credential & Additional Requirements			
	Instructor	Bachelor's Degree	5 years				
Dental Hygiene	Clinical Instructor	Associate Degree	2 years	•Current California RDH or DDS license • CPR certified (AHA)			
	Program Director	Master's Degree *May be currently enrolled	5 years clinical practice and 2 years of instruction and administration				
Diagnostic Medical Sonography	Instructor	Associate Degree; Bachelor's Degree Preferred	3 years professional experience and a graduate of an accredited program (recognized by the US Secretary of Education) or 4 years professional experience if not a graduate of an accredited program	• American Registry of Diagnostic Medical Sonographers (ARDMS) certification, with specialties in abdominal and small parts; and obstetrics and gynecology• Registered Vascular Technologist or Sonographer (RVT or RVS) certification preferred			
	Instructor	Master Degree	1 year FT direct patient				
Registered Nursing	Clinical Coordinator	Bachelor's of Science - Nursing Degree	care; clinical experience within last 5 years; 1 year teaching experience	<ul> <li>Current RN license</li> <li>BRN approved course which includes Practice in Teaching Nursing</li> <li>Background</li> </ul>			
	Program Director	Master's Degree in Nursing, Education, or Administration	1 year administration; 2 years teaching in pre or post licensure nursing program; 1 year providing patient care	investigation and drug screening			

Health Studies Division					
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience <sup>2</sup>	Minimum Certification, Licensure, Credential & Additional Requirements	
	Instructor		2 years		
Pharmacy Technology	Instructor for PHR 101, 102, 203, 22, 303	Associate Degree	Experience in retail/ outpatient; compounding; hospital; and IV	<ul> <li>CA licensed Pharmacy Technician</li> <li>CphT or CPR certification (AHA) preferred</li> </ul>	
Dhusisian Assistant	Instructor	Associate Degree	3 years	• Degree, certification, or content expertise specific to course/s taught	
Physician Assistant	Clinical Coordinator/ Instructor	Associate Degree; Bachelor's Degree Preferred	3 years clinical experience and 1 year teaching experience	<ul> <li>Current PA license</li> <li>(NCCPA) certification or eligible for certification</li> <li>Background investigation and drug screening</li> </ul>	
Respiratory Therapy	Instructor and/or Clinical Instructor	Associate Degree; Bachelor's Degree Preferred	3 years critical care experience	• RRT credential (issued by NBRC)	
	Program Director	Bachelor's Degree; Master's Degree preferred	2 years teaching experience and 5 years critical care experience	<ul> <li>CPR provider (BCLS) certified (AHA)</li> <li>CPR instructor (BCLS) certified (AHA) preferred</li> <li>Licensed or eligible for licensure in California</li> </ul>	

Health Studies Division						
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience <sup>2</sup>	Minimum Certification, Licensure, Credential & Additional Requirements		
	Medical Director	Doctor of Medicine	Experience in pulmonology and/or diseases of the chest	<ul> <li>Board eligible/board certified licensed physician</li> </ul>		
Respiratory Therapy	Director of Clinical Education (Clinical Coordinator)	Bachelor's Degree; Master's Degree preferred	2 years teaching experience and 4 years critical care experience	<ul> <li>RRT credential (issued by NBRC)</li> <li>CPR provider (BCLS) certified (AHA)</li> <li>CPR instructor (BCLS) certified (AHA) preferred</li> <li>Licensed or eligible for licensure in California</li> <li>Background investigation and drug screening</li> </ul>		
	Instructor Clinical Instructor		3 years current surgical experience			
Surgical Technology	Program Director	Associate Degree	5 years surgical experience within last 7 years or may substitute with 3 years teaching within last 5 years	<ul> <li>Current National Surgical Technology Certification (issued by an NCCA approved agency)</li> <li>CPR certified (AHA) preferred</li> </ul>		
	Clinical Coordinator		4 years surgical experience within last 6 years or may substitute 2 years teaching experience within the last 4 years	Background investigation and drug screening		

Health Studies Division					
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience <sup>2</sup>	Minimum Certification, Licensure, Credential & Additional Requirements	
Therapeutic Massage	Instructor	Associate Degree	2 years professional experience; 1 year teaching experience	<ul> <li>Business license and/or permit to practice massage therapy</li> <li>License to practice in health care</li> <li>Massage therapy license to include a 500 hours of Swedish massage; 100 hours of another modality</li> <li>CPR/FA certified (AHA) preferred</li> </ul>	
Veterinary Technology	Instructor	Associate Degree	2 years experience or teaching in specialized area	• Licensed RVT	
Vocational Nursing	Instructor Clinical Coordinator	LVN with Associate or Bachelor's Degree; or RN license with Associate or Bachelor's Degree;	2 years experience within last 5 years; teaching credential or minimum of 1 year full time teaching in RN/LVN program; or enrolled in an accredited course in teaching or met community college or CA teaching requirements	<ul> <li>Current CA RN or LVN license</li> <li>Must be approved by Board of Vocational Nursing and Psychiatric Technicians (BVNPT) prior to hire</li> </ul>	
	Program Director Assistant Program Director	Bachelor of Science - Nursing Degree	3 years as RN and completion of an accredited course with instruction in administration, teaching, and curriculum development	<ul> <li>Current CA RN or LVN license</li> <li>Background investigation and drug screening</li> </ul>	

<sup>1</sup>Degree must be from an accredited college or university in major discipline or related discipline <sup>2</sup>Must be in the major or subject area of the program

Technology Studies Division					
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience <sup>2</sup>	Minimum Certification, Licensure, Credential & Additional Requirements	
Aviation Maintenance Technology	Instructor	Associate Degree	5 years	<ul> <li>Airframe and Power plant ratings</li> </ul>	
Computer Support Technology	Instructor	Associate Degree	2 years	<ul> <li>A+ Certification</li> <li>Network + Certification</li> <li>Security + Certification (one of the three required; all preferred)</li> <li>Microsoft Certified Tech Specialist (MCTS) preferred</li> <li>Microsoft Certified IT Professional (MCITP) preferred</li> <li>Cisco Certified Network Associate (CCNA) preferred</li> </ul>	
Heating, Ventilation, Air Conditioning, and Refrigeration	Instructor	Associate Degree	2 years	<ul> <li>EPA universally certified</li> <li>Refrigerant 410A certified</li> <li>North American Technician Excellence (NATE)</li> <li>AHRI- ICE Competency Exams with minimum 80%</li> </ul>	
Industrial Technology	Instructor	Associate Degree	2 years	<ul> <li>Experience with industrial electrical and motor control, PLC, hydraulics, and/or bearings, and industrial maintenance</li> <li>Education to include vocational courses specific to IT</li> <li>Electrical or PLC vocation certification preferred</li> </ul>	

<sup>1</sup>Degree must be from an accredited college or university in major discipline or related discipline

<sup>2</sup>Must be in the major or subject area of the program

	General Education Division					
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience**			
Biology Microbiology	Instructor	Bachelor's Degree in Biological Science, Biochemistry, Biophysics, Marine Science, Microbiology, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
Chemistry	Instructor	Bachelor's Degree in Chemistry, Biochemistry, Physics, Molecular Biology, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
English	Instructor	Bachelor's Degree in English, Literature, Composition, Liberal Studies, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
History	Instructor	Bachelor's Degree in History, Social Science, Humanities, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
Math	Instructor	Bachelor's Degree in Mathematics, Applied Mathematics, Statistics, Physics, Engineering, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter* May accept 8 units if in advanced level Math such as Calculus	(online teaching experience for Online Instructors)			

General Education Division						
Areas of Instruction	Position Minimum Degree Requirement <sup>1</sup>		Minimum Years of Teaching and/or Professional Experience**			
Natural Science	Instructor	Bachelor's Degree in Environmental Studies, Chemistry, Physics, Biology, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
Philosophy	Philosophy Instructor	Bachelor's Degree in Philosophy, Humanities, Sociology, Social Science, Social Psychology, Liberal Studies, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
Physics	Instructor	Bachelor's Degree in Physics, Engineering, Mathematics, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
Psychology	Instructor	Bachelor's Degree in Psychology, Counseling, Liberal Studies, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
Sociology	Instructor	Bachelor's Degree in Sociology, Anthropology, Political Science, Social Psychology, Liberal Studies or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			

General Education Division						
Areas of Instruction	Position	Minimum Degree Requirement <sup>1</sup>	Minimum Years of Teaching and/or Professional Experience**			
Health	Instructor	Bachelor's Degree in Health Sciences, Biology, Nutrition, Nursing, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter*	(online teaching experience for Online Instructors)			
Speech	Instructor	Bachelor's Degree in Speech, Communications, or related major	1-2 years			
		May accept related degree with 12 units completed in subject matter $^{st}$	(online teaching experience for Online Instructors)			

\*Previous work or personal experience may be considered in addition to educational background; candidate must demonstrate subject matter competency

\*\*Additional program-specific training required within first 30 days of employment, and 10 hours of program-specific classroom observation required within first 90 days of employment

<sup>1</sup>Degree must be from an accredited college or university