# **Respiratory Therapy**



# Serve others as a medical professional

SJVC's Respiratory Therapy (RT) program prepares students to be a member of a health care team that evaluates, treats and manages patients with respiratory illnesses and other cardiopulmonary disorders through demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs). In addition to performing respiratory care procedures, respiratory therapists are involved in clinical decision-making and patient education.

## Students Learn

- Mechanical ventilation practices
- Oxygen delivery procedures
- Radiography and monitoring
- Airway management

Students receive more than 760 hours of extensive clinical practice in hospitals and clinics to gain real world experience.

## **Professional Certifications**

Upon graduation from the San Joaquin Valley College Respiratory Therapy program, students will have the following certificates: Basic Life Support (BLS), Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS) and Neonatal Resuscitation Provider (NRP). Upon successful completion of the San Joaquin Valley College Respiratory Therapy program graduates will be eligible to sit for the National Board for Respiratory Care: Therapist Multiple Choice Exam (TMC). Upon achieving the minimum cut score on the TMC, graduates will be eligible to take the Clinical Simulation exam leading to the RRT Credential.

# **Career Information**

Well-trained respiratory therapists work in hospitals, medical equipment companies, home care agencies, physicians' offices, or managed care organizations; as well as specialized areas such as sleep labs and pulmonary function labs. These skilled professionals are expected to perform the following job duties:

- Sample arterial blood for blood gas analysis
- Perform pulmonary function testing
- Develop or modify respiratory care plans
- Provide life support measures
- Deliver respiratory medications & gases

# **Admission Requirements**

Admission to the RT program requires:

- High school diploma or equivalent
- Applicant must be in good health and physically fit
- Applicant must be age 18 by his/her expected graduation date

Applicants to the Respiratory Therapy program are selected based on points earned in an evaluation process that includes assessment, transcript review, professional reference and personal interview.

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	Credit Units
BIO 24	Human Anatomy and Physiology	4.0
BIO 31	Microbiology	4.0
CHE 3A	Introduction to General Chemistry	4.0
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
PHIL 1C	Ethics	3.0
PHAR 21	Pharmacology	2.0
PSY 1	General Psychology	3.0
RT 1	Clinical Laboratory Practice	1.0
RT 22	Clinical Practice - Rotation 1	5.0
RT 33	Clinical Practice - Rotation 2	6.0
RT 44	Clinical Practice - Rotation 3	6.0
RT 10A	Introduction to Respiratory Care - Part	A 6.0
RT 10B	Introduction to Respiratory Care - Part	B 4.0
RT 20	Fundamentals of Respiratory Care	4.0
RT 30A	Ventilatory Principles of Respiratory Ca	are 4.0
RT 30B	Critical Care Principles of Respiratory C	Care 3.0
RT 31	Essentials of Respiratory Care	7.0
RT 40	Advanced Respiratory Care	7.0
RT 41	Specialized Respiratory Care	7.0
SOC 1	Introduction to Sociology	3.0
	A.S. Degree Program Total	95.0

Classes for this program are offered Monday through Friday.

General Class Schedule			
Monday - Thursday			
7:15am-5:30pm			
Friday			
8:00am-11:00am			

Class days and times for this program vary over time.

#### **CA State Licensure**

Graduates of the San Joaquin Valley College Respiratory Therapy program are eligible to apply to the National Board for Respiratory Care to sit for the Therapist Multiple-Choice (TMC) exam. Once a minimum threshold is earned, the graduate is then eligible to sit for the Clinical Simulation (CS) exam. Upon successfully passing the CS exam the graduate earns the RRT Credential. The RRT credential is the minimum entry requirement for licensure in California. This application also requires a background check. The fees for the exams, background check and application are paid for by the College. Payment for retakes and subsequent examinations are the responsibility of the graduate. Failure to apply for or sit for this exam does not constitute a refund or discount in tuition. Graduates who earn the Registered Respiratory Therapist (RRT) credential by the National Board for Respiratory Care and licensed by the California Respiratory Care Board, are authorized to use the title "Licensed Respiratory Care Practitioner," which is a requirement to work in this field.

# Bakersfield Campus 201 New Stine Road, Bakersfield, CA 93309 661.834.0126

Consumer Information			
	A.S. Degree		
Program Length	80 weeks		
Tuition and Fees	\$43,275		
Estimated Textbook Cost	\$675		
Data for Graduates on all SJVC Campuses between 7	7/1/14 and 6/30/15		
Graduate Median Loan Debt			
Title IV HEA Loans	\$20,000		
Private Loans	\$1,803		
Institutional Loans	\$0		
On-Time Completion Rate	92%		
Graduate Placement Rate			
Because of the change in the California Bureau of Education's reporting regulations, which became 2016, this institution was not required to collect than prior graduates.	effective on July 14,		
Occupations for Graduate Placement <sup>1</sup>			
Respiratory Therapists (29-1126.00)			

 $^1\mbox{\sc Visit}\ \mbox{\sc http://www.onetcodeconnector.org}\ \mbox{\sc and}\ \mbox{\sc enter}\ \mbox{\sc http://www.onetcodeconnector.org}\ \mbox{\sc and}\ \mbox{\sc enter}\ \mbox{\sc en$ 

Respiratory Therapy Technicians (29-2054.00)

#### **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.

## **Programmatic Accreditation**

The Respiratory Therapy program is accredited by the Commission on Accreditation for Respiratory Care (CoARC), 1248 Harwood Road Bedford, TX 76021, 1-817-283-2835.

The Respiratory Care Board publishes institutional pass rate information. For Outcomes Data for our program, please visit the Programmatic Outcomes Data page of the CoARC webpage, found through the following weblink - <a href="http://www.coarc.com/47.html">http://www.coarc.com/47.html</a>.