Course Listing*

CORE COURSE REQUIREMENTS

COURSE ID	COURSE NAME	CREDIT UNIT
BIO 24	Human Anatomy and Physiology	4.0
CHE 3A	Introduction to General Chemistry	4.0
BIO 31	Microbiology	4.0
RCP 100	Introduction to Respiratory Care	7.0
RCP 130	Fundamentals of Respiratory Care	4.0
RCP 140	Respiratory Care Pathophysiology	4.0
RCP 110	Pharmacology	4.0
RCP 150	Ventilatory Principles of Respiratory Care	5.0
RCP 160	Critical Care Principles of Respiratory Care	3.0
RCP 170	Neonatal and Pediatric Respiratory Care	7.0
RCP 180	Specialized Respiratory Care	5.0
RCP 190	Advanced Respiratory Care	7.0
RCP 120	Clinical Laboratory Practice	1.0
RCP 210	Clinical Practice - Rotation 1	5.0
RCP 220	Clinical Practice - Rotation 2	5.0
RCP 230	Clinical Practice - Rotation 3	5.0
CERTIFICATE	TOTAL	74.0

GENERAL EDUCATION REQUIREMENTS

COURSE ID	COURSE NAME	CREDIT UNITS
ENG 121	Composition & Reading – Part A	3.0
ENG 122	Composition & 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
PSY 1	General Psychology	3.0
SOC 1	Introduction to Sociology	3.0
A.S. DEGREE TOT	TAL	95.0

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.

SJVC Locations

ANTELOPE VALLEY (LANCASTER) 661.974.8282	ONTARIO 909.948.7582
BAKERSFIELD 661.834.0126	PORTERVILLE 559.853.4114
DELANO 661.778.1145	RANCHO CORDOVA 916.638.7582
FRESNO 559.448.8282	RANCHO MIRAGE 442.305.7701
FRESNO - TRADES EDUCATION CENTER 559.453.0123	SANTA MARIA 805.608.3104
HANFORD 559.584.8840	TEMECULA 951.296.6015
MADERA 559.302.2155	VICTOR VALLEY (HESPERIA) 760.948.1947
MODESTO (SALIDA) 209.543.8800	VISALIA 559.651.2500

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

*Course listings are subject to change. Reference the SJVC College Catalog for the most current program information.

READY TO ENROLL? GET STARTED HERE:

www.sjvc.edu/program/respiratory-therapy/

sjvc.edu in f 🗸 🗅





of respiratory care practice as performed by

registered respiratory therapists (RRTs).

In addition to performing respiratory care procedures, respiratory therapists are involved in clinical decisionmaking and patient education.



Your trusted source for hands-on training.

SJVC excels at in-person, hands-on learning in high tech laboratory environments that will enable you to transition to a career with real-world experience.









Students Learn:*

- Clinical performance as an advanced-level Respiratory Therapist
- Critical thinking and judgment skills
- Professional behavior consistent with a Respiratory Therapist
- Basic Life Support (BLS), Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support Provider (PALS), and Neonatal Resuscitation Provider (NRP) certifications
- Philosophies of professional growth in continued education
- Professional appearance, attitudes and
- Communication concepts, critical analysis, and ethical behavior appropriate to interpersonal and professional interactions

*See college catalog for complete student learning

At SJVC, we value:

Integrity Family **Professionalism** Communication **Diversity** Success

Credential and **Professional Certifications**

Graduates earn an Associate of Science degree and the following certifications: Basic Life Support (BLS); Advanced Cardiac Life Support (ACLS); Pediatric Advanced Life Support (PALS); and Neonatal Resuscitation Provider (NRP).

Credentialing

Graduates are eligible to sit for the National Board for Respiratory Care (NBRC): Therapist Multiple Choice Exam (TMC). Upon achieving the high cut score on the TMC, graduates will be eligible to take the Clinical Simulation Exam (CSE). Upon successfully passing the CSE, the graduate earns the Registered Respiratory

Therapy (RRT) credential. The RRT credential is the minimum entry requirement for licensure in California.

Respiratory

Therapist

Graduates who earn the RRT credential by the National Board for Respiratory Care and are 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.

Earned NBRC credentials are nationally recognized and recognized by all states.

Admissions Requirements

- ☐ High School diploma or equivalent
- ☐ Wonderlic SLE assessment score of 20 or higher
- Applicant must be in good health and physically fit
- ☐ Applicant must be age 18 by their 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 school work outside of scheduled class hours.

See the SIVC College Catalog for additional information on institutional admission requirements.

Programmatic Accreditation

The Associate of Science Degree Respiratory Therapy program at the following SJVC campuses is accredited by the Commission on Accreditation for Respiratory Care (www.coarc.com): Bakersfield, CoARC #200425; Ontario, CoARC #200495; Rancho Cordova, CoARC #200518; Temecula, CoARC #200607; Visalia, CoARC #200389.

Career **Opportunities**

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 and pulmonary function labs. These skilled professionals typically perform the following job duties:

- Sample arterial blood for blood gas analysis
- Perform pulmonary function testing
- Set up and operate devices, such as mechanical ventilators
- Provide life support measures
- Deliver respiratory medications & gases

Source: https://www.bls.gov/ooh/healthcare/respiratory-therapists. htm#tab-3

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.

GET MORE INFO ON **ENROLLMENT:**



