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 T | 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 TOTAL | | AL | 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

| ATASCADERO 805.470.7130 | MODESTO 209.542.8800 |
|---|-------------------------------------|
| BAKERSFIELD 661.834.0126 | ONTARIO 909.948.7582 |
| DELANO 661.778.1145 | PORTERVILLE 559.853.4114 |
| FRESNO 559.448.8282 | RANCHO CORDOVA 916.638.7582 |
| FRESNO - TRADES EDUCATION CENTER 559.453.0123 | RANCHO MIRAG 442.305.7701 |
| HANFORD 559.584.8840 | SANTA MARIA 805.608.3104 |
| HESPERIA 760.948.1947 | TEMECULA 951.296.6015 |
| LANCASTER 661.974.8282 | VISALIA 559.651.25002 |

MADERA 559.302.2155

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/

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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 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 behavior
- Communication concepts, critical analysis, and ethical behavior appropriate to interpersonal and professional interactions



At SJVC, we value:

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

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

Respiratory Therapist

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

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 SJVC 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:**



