



COUNSELING CENTER ADVISING

## AS-Associate Degree

- Maximum of 12 Pass/No Pass units accepted
- Minimum of 12 units must be completed at AVC (credit earned by examination will not be included in these 12 units)
- All courses must be completed with a minimum grade of C in all categories.
- Refer to catalog or online website for course listings, descriptions, and suggested course sequence if available.
- Certificate in Respiratory Care is not available

### Prerequisites to apply to the RCP program

1. Freedom from communicable disease as verified by a licensed physician or certified nurse practitioner. Other health conditions that could impair the student's ability to perform the essential functions of a respiratory therapy student safely and competently will be examined on a case-by-case basis. The student should not have the physical examination until given the program forms by the Health Sciences division. Final acceptance into the respiratory care/therapy program will be dependent on the results of the physical examination.
2. The following courses must be completed and the grades posted on an official transcripts at the time of submitting the "Verification of Prerequisites" form:

Courses	units
BIOL 101, Gen. Biology	4
CHEM 101, Intro. Chemistry	5
BIOL 201, Gen. Human Anatomy	4
BIOL 202, General Human Physiology	4

Major Required courses	units
RCP 101, Fundamentals of Respiratory Care	6
RCP 102, Clinical Preparation for Respiratory Care	1
RCP 103, Concepts in Respiratory Care	6
RCP 104, Respiratory Care Pharmacology	3
RCP 105, Fundamentals of Clinical Respiratory Care	5
RCP 201, Neonatal and Pediatric Respiratory Care	3
RCP 202, Fundamentals of Intensive Respiratory Care	4
RCP 203, Seminar and Practicum in Respiratory Care I	6
RCP 204, Seminar and Practicum in Respiratory Care II	9
<b>Units Required for Major</b>	<b>43</b>

Note: RCP courses were previously known as RT

The AVC Respiratory Care program is accredited by the Commission on Accreditation for Respiratory Care (CoARC). (Accreditation # 200523)  
 1248 Hardwood Road  
 Bedford, TX 760214244  
 (817) 2832835  
 www.coarc.com

### other requirements for degree

General Education	19
Proficiency (See Proficiency Requirements) *	*
Electives	0
<b>Minimum Units Required</b>	<b>60</b>

\*Fulfilling proficiencies will not require any extra units if the competencies are demonstrated by including the required courses in the general education, or major requirements, or by satisfying the reading proficiency through AVC's policy.

### General Education Requirements

These courses are mandatory as stated and cannot be substituted.

	units
PSY 101, General Psychology	3
Course from GE requirement Area C	3
ENGL 101/101SL, Academic Composition	3
MATH 102, Intermediate Algebra	4
COMM 103, Process of Communication	3
Course from GE requirement Area F	3
<b>Units Required for GE</b>	<b>19</b>

### Minimum Total Units Required for the AS Degree: 78.5

**Note:** Eligibility to enroll into Mathematics and English courses is established through AVC's assessment or pre-requisites for such courses.

#### Area C Humanities (min. 3 units)

ART 100, 101, 102, 103, 104, 106, 110, 113, 120, 132, 135, 136, 137, 140, 145, 150, 163, 170, 210, 213  
 CHIN 101, 102, 201, 202  
 COMM 103, 112, 114, 214  
 DA 101  
 DFST 101, 102, 105, 106, 201, 202  
 ENGL 102, 111, 112, 113, 221, 222, 225, 227, 230, 231, 235, 236, 240, 242, 246, 250, 253, 256, 257, 259, 265, 279  
 FREN 101, 102, 201, 202, 203  
 FTV 101, 103, 107, 108, 201, 203, 241, 251, 261  
 GER 101, 102, 201, 202  
 HIST 115  
 ID 150, 201  
 LATN 101, 102, 201  
 MUS 101, 105, 111, 131, 132, 151, 153, 185, 231, 232, 251A, 251B, 253A, 253B  
 MUSC 102, 103, 107, 108  
 PHIL 105, 106, 108, 109  
 PHOT 107  
 PHTC 101, 150, 201  
 SPAN 101, 110SS, 102, 201, 202, 210SS, 220SS  
 THA 101, 102, 103, 110, 115A, 115B, 116A, 116B, 117A, 117B, 118A, 118B, 121A, 121B, 130, 133, 225, 239

#### Area F Diversity Studies (min. 3 units)

ANTH 102, 112  
 BUS 212  
 CFE 116  
 COMM 114, 217, 219  
 DFST 105, 106  
 ECON 110  
 ENGL 250, 253, 256, 257, 259  
 FTV 201, 203  
 HE 201  
 HIST 110, 111, 113  
 MUSC 107, 108  
 POLS 202  
 SOC 105, 110, 116  
 THA 239

# Respiratory Care

## 18-19

### Proficiency Requirements

Proficiency requirements exist for the areas of Reading, Writing and Math. Students must demonstrate competency in each of these areas in order to be eligible for the associate degree.

#### A. READING

Eligibility for College Level Reading (AVC assessment) or completion of READ 099 with a minimum grade of "P" (Pass), or completion of an Associate Degree or higher from a regionally accredited institution of higher education.

#### B. WRITING

Completion of ENGL 101 with a minimum grade of "C." NOTE: ENGL 101 may be taken with the Pass/No Pass option; however, students are cautioned that other colleges and universities may not accept ENGL 101 courses taken on a Pass/No Pass basis, especially for satisfaction of general education and major requirements. Students planning to transfer should check college catalogs for applicable policies.

#### C. MATHEMATICS

Completion of MATH 102 or higher or CIS 121 with a satisfactory grade or placement by AVC assessment into a math course higher than MATH 102.

### Enrollment Procedure:

1. Please contact the Health & Safety Sciences Division at (661) 722-6402 (HS 198) to obtain the "Verification of Prerequisites" form.
2. Submit one set of official transcripts with the "Verification of Prerequisites" form to the Health & Safety Sciences Division.
3. Submit an Educational Plan obtained at AVC's Counseling Center. You will need an extra set of official transcripts from every institution, other than AVC, for the counselor's evaluation. If your prior education comes from a foreign country, you will need to have those foreign transcripts evaluated by one of the international evaluation services that AVC recognizes before a counselor from AVC can complete an Educational Plan. Request a list of international evaluation services at the Counseling Center. (661) 722-6300 ext. 6338

### Grade Point Average Requirement

An overall grade point average of 2.0 ("C" average) is required.

**Double Counting:** While a course might satisfy more than one general education requirement, it may not be counted more than once for these purposes. A course may be used to satisfy both a general education requirement and a major or area of emphasis requirement.

### Residence Requirement

Of the required 60 units, "at least 12 semester units must be completed in residence at the college granting the degree." Title 5, Section 54000 et seq. Title 5 of the California Code of Regulations is available at <http://ccr.oal.ca.gov> and in the Antelope Valley College Library.

### Requirements for Two or More

**Associate Degrees.** To be eligible for multiple associate degrees, a student must have completed all of the graduation requirements for each degree.

**Transfer.** Students planning to continue studies at a four-year college or university after AVC should visit the Transfer Resource Center and consult with a counselor as soon as possible to develop a plan of studies. Additional information on official transfer articulation agreements from AVC to many CSU/UC campuses can be found at the following Web site: [www.assist.org](http://www.assist.org)

Transferability of courses to the CSU or UC systems is indicated at the end of a course description by the notation "(UC, CSU)." For the transferability of courses to all other universities, please consult with a counselor or the Transfer Resource Center.

The "Catalog Rights Policy" sets forth the criteria used for determining the degree requirements under which students may graduate. Please refer to the AVC Catalog for a detailed description or consult with a counselor.

#### **Prerequisite Completion**

If a course is listed as a prerequisite for another course, that prerequisite course must be completed with a satisfactory grade in order to enroll in the next course. According to Title 5, Section 55200(d), a satisfactory grade is a grade of "A," "B," "C" or "P". Students who enroll in classes for which they do not meet the prerequisites will be involuntarily dropped. Students will be notified of this involuntary drop.

Antelope Valley College's website: [www.avc.edu](http://www.avc.edu)

**BIOL 101 GENERAL BIOLOGY**  
Corequisite: Concurrent enrollment in BIOL 101L Advisory: Eligibility for College Level Reading and ENGL 101. (CSU, UC, AVC)

**BIOL 101L GENERAL BIOLOGY LAB**  
Corequisite: Concurrent enrollment in BIOL 101. Advisory: Eligibility for College Level Reading and ENGL 101. (CSU, UC, AVC)

**BIOL 201 GENERAL HUMAN ANATOMY**  
Prerequisite: Completion of BIOL 100 or 101 or 102, or 110 or 120.  
Advisory: Eligibility for College Level Reading and MATH 070. (CSU, UC, AVC)

**BIOL 202 GENERAL HUMAN PHYSIOLOGY**  
Prerequisite: Completion of BIOL 201 and CHEM 101. Advisory: Eligibility for College Level Reading, ENGL 101 and MATH 070. (CSU, UC, AVC)

**CHEM 101 INTRODUCTORY CHEMISTRY**  
Prerequisite: Completion of MATH 102 or higher. Advisory: Eligibility for College Level Reading and ENGL 100A. (CSU, UC, AVC)

**COMM 103 \*PROCESS OF COMMUNICATION**  
Advisory: Eligibility for ENGL 101. (CSU, UC, AVC)

**ENGL 101 \*ACADEMIC COMPOSITION**  
Prerequisite: Eligibility for ENGL 101 (AVC assessment) or Completion of ENGL 100A OR Eligibility for ENGL 099 (AVC assessment) and Completion of ENGL 090, ENGL 100A, ENGL 100R, and ENGL 100C. (CSU, UC, AVC)

**PSY 101 \*GENERAL PSYCHOLOGY**  
Advisory: Eligibility for College Level Reading and ENGL 101. (CSU, UC, AVC)

**RCP 101 FUNDAMENTALS OF RESPIRATORY CARE**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of BIOL 101, BIOL 201, BIOL 202, and CHEM 101 with a grade of "C" or better, and Eligibility for ENGL 101 and MATH 102. Corequisite: Concurrent enrollment in RCP102. Advisory: Eligibility for College Level Reading. (AVC)

**RCP 102 CLINICAL PREPARATION FOR RESPIRATORY CARE**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Corequisite: Concurrent enrollment in RCP 101. (AVC)

**RCP 103 CONCEPTS IN RESPIRATORY CARE**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of RCP 101, RCP 102, BIOL 202, and ENGL 101 with a grade of "C" or better. Corequisite: Concurrent enrollment in RCP 104. (AVC)

**RCP 104 RESPIRATORY CARE PHARMACOLOGY**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of RCP 101, RCP 102, BIOL 202 and ENGL 101 with a grade of "C" or better. Corequisite: Concurrent enrollment in RCP 103. (AVC)

**RCP 105 FUNDAMENTALS OF CLINICAL RESPIRATORY CARE**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of RCP 103 and RCP 104 with a grade of "C" or better. (AVC)

**RCP 201 NEONATAL AND PEDIATRIC RESPIRATORY CARE**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of RCP 105 with a grade of "C" or better. Corequisite: Concurrent enrollment in RCP 202 and RCP 203. (AVC)

**RCP 202 FUNDAMENTALS OF INTENSIVE RESPIRATORY CARE**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of RCP 105 with a grade of "C" or better. Corequisite: Concurrent enrollment in RCP 201 and RCP 203. (AVC)

**RCP 203 SEMINAR AND PRACTICUM IN RESPIRATORY CARE I**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of RCP 105 with a grade of "C" or better. Corequisite: Concurrent enrollment in RCP 201 and RCP 202. (AVC)

**RCP 204 SEMINAR AND PRACTICUM IN RESPIRATORY CARE II**  
Limitation on Enrollment: Formal admission to Respiratory Care program.  
Prerequisite: Completion of RCP 201, RCP 202 and RCP 203 with a grade of "C" or better. (AVC)

#### Advisory:

A condition of enrollment that a student is advised, but not required, to meet before or in conjunction with enrollment in a course or educational program.

#### **Prerequisite:**

A condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program. Prerequisites are enforced and a student will be blocked from enrolling or involuntarily dropped after enrolling if the student does not meet the stated prerequisite. A student must complete a course prerequisite with a satisfactory grade of A, B, C or P (pass).

#### Corequisite:

A condition of enrollment consisting of a course that a student is required to simultaneously take in order to enroll in another course. Corequisites are enforced and a student will be blocked from enrolling if the student does not meet the stated requisite.