The Respiratory Therapy Program

Respiratory Therapists, also known as Respiratory Care Practitioners (RCP's) are allied health professionals trained and educated to care for patients in need of cardio-pulmonary support. Respiratory Therapists assess, use diagnostic tests to evaluate, treat, educate, and provide care to patients from birth until the end-of-life. Respiratory therapists care for people with asthma, chronic obstructive pulmonary disease (COPD), pneumonia, who have suffered trauma, delivered a baby prematurely or by cesarean section, suffered a respiratory or cardiac arrest, or who need life support.

All care provided by respiratory therapists is under the direction of a physician. Seventy-five percent of respiratory therapists work in hospitals, but they are also employed in physician offices, clinics, schools, skilled nursing facilities, sleep labs, research, disease management, and education.

Grossmont College was the first to offer and the only public Respiratory Therapy Program in San Diego and Imperial counties. The first class of 20 respiratory therapists graduated in 1971. The continued success of our graduates is evident in yearly statistics collected from CoARC (http://ww.coarc.com).

Before becoming licensed in the state of California, Students must receive an Associate in Science Degree in Respiratory Therapy.

The Respiratory Therapy Program is accredited by the Commission on Accreditation for Respiratory Care.

Employment Opportunities

The Department of Labor and Statistics have projected a shortage for respiratory therapists well into the next decade. Because of this shortage, the graduate will encounter many openings in clinics, industry, home health agencies, laboratories and hospitals. Part of an ever-changing profession, some respiratory care practitioners specialize in particular areas of pulmonary care. There is an increasing demand for respiratory therapists to work in the areas of newborn care and pediatrics, cardiopulmonary technology, health education, management, and home care.

IMPORTANT: Students accepted to the RT Program are required to undergo a total of 2 background checks and urine drug screening tests. Once prior to starting the program and being placed at any clinical site and again prior to starting the 2nd year of the program. Students are responsible for a minimum cost for these procedures. Failure to pass either or both of these procedures, or any prior convictions of a misdemeanor or felony may interfere with acceptance to the program, clinical placement, eligibility for state licensure or securing employment. The RT Program cannot advise students on individual background checks or drug screens. Applicants are urged to visit the Respiratory Care Board of California at https://www.rcb.ca.gov/.

Rev. MDA 5/2025

Prerequisites

The Respiratory Therapy Program admits a limited number of students every fall semester. To be eligible to apply for the program, the following must be completed:

- High School graduation, equivalency, or a higher degree. Official transcripts sent to the Grossmont College Admissions and Records office.
- Required immunizations. Completion of the HepB series and a positive Hep B immunity test, or a positive Hep B immunity test. Tdap, MMR series, Varicella series, two Covid vaccines and a booster (total of 3 Covid vaccines) or 1 Covid vaccine after September 11th, 2023, and a yearly flu shot. All have specific requirements, refer to the program website for detailed information.
- Completion of Anatomy, Physiology, and Microbiology. All courses to be completed with a grade of "C" or higher and must include a lab. Courses taken for the RT major must be taken at a regionally accredited institution.
 - Anatomy and Physiology (Bio 140, 141 and 141L or Bio144 and 145).
 - b. Microbiology (Bio 152)

Science recency requirement- Anatomy, Physiology, and Microbiology must be completed within 10 years of the application date.

If taking the science prerequisites as a series (offered as part I and part II), applicants are strongly encouraged to complete the entire series at the college in which they started part I. This enables the student to maintain continuity with course content.

Prospective students may submit a completed application throughout the year once prerequisites are complete. Documentation for all criteria being requested and official transcripts of all science prerequisites must be submitted with the application. If courses were taken at Grossmont or Cuyamaca College, transcripts do not have to be included.

The program application and accompanying forms can be found on the website. Additional requirements will be needed when accepting an invitation to the program, specific information will be provided to the student on acceptance. It is strongly recommended that students complete their General Education requirements and immunizations prior to being accepted in the program.

For more information about prerequisites, structure of the Program, employment opportunities and career paths, or to attend a program preview, visit the RT website: www.grossmont.edu/rt For information about General Education requirements or to develop an educational plan, contact the Grossmont College Counseling Department at: 619-644-7208 for an appointment with a Counselor or to find out more about walk-in services.

GROSSMONT COLLEGE Respiratory Therapy Program 8800 Grossmont College Drive El Cajon, CA 92020 (619) 644-7448

Questions?

Email: Grossmont.RespiratoryTherapy@gcccd.edu

www.grossmont.edu/academics/programs/health-professions/respiratory-therapy/

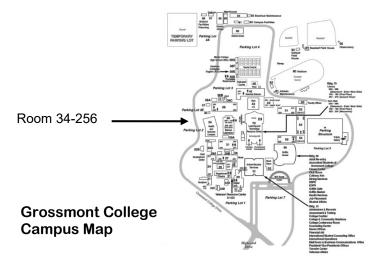
Office Hours: Monday - Friday 8:00 a.m. to 4:30 p.m. Summer Office Hours: Monday - Thursday 8:00 a.m. to 4:30 p.m.

Grossmont College



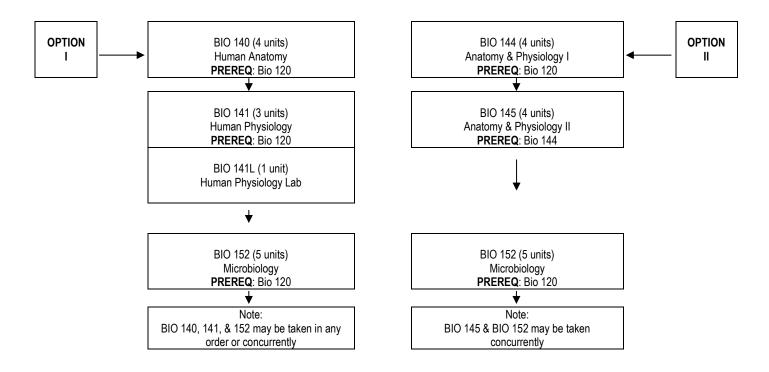
Respiratory Therapy Associate in Science Degree 2025-2026

- Prerequisites/Information
- Major Requirements
- General Education Requirements
- All Allied Health and Nursing students adhere to the graduation requirements outlined in the college catalog for the academic year in which they enter the program
- <u>www.grossmont.edu/academics/programs/health-professions/respiratory-therapy/</u>



Sequence of Prerequisite Courses

- 1. Respiratory Therapy students have **two** options for completing the biology prerequisite courses. See **Option I** or **Option II** as described below. Must be completed with a "C" grade or higher.
- 2. Biology 152 with a "C" grade or higher.



Sequence of Major Courses

Semester 1: Summer RESP 101 - 0.5 units

Semester 2 Fall

Subject & No.	Units
RESP 105	4
RESP 108	5
RESP 112	1.5
RESP 114	2
Total	<u>12.5</u>

Semester 4 Fall

Comocion in an	
Subject & No.	Units
RESP 201	4
RESP 208	4
RESP 222	4
Total	<u>12</u>

Semester 3 Spring

Subject & No.	Units	Units
RESP 116		2.5
RESP 118		4.5
RESP 122		3
RESP 150		3
	Total	<u>13</u>

Semester 5 Spring

Subject & No. Unit	s Units
RESP 205	3.5
RESP 232	4
RESP 268	2.5
Tota	ıl <u>10</u>

*Disclaimer: Every effort has been made to ensure that this information is accurate and timely. However, the official college document is the Grossmont College Catalog 2025-2026.

Date:			
Dale.			

RESPIRATORY THERAPY

ASSOCIATE IN SCIENCE DEGREE

General Education Requirements for Respiratory Therapy Students Only

This general education applies to students entering the Grossmont College Respiratory Therapy program for the **2025-2026** academic year.

NAI	ME:COUNSELOR:
<u>1A</u>	AREA 1 – English Composition, Oral Communication, and Critical Thinking Select two courses, one from each area — 6 semester or 8 quarter units. English Composition English (ENGL) C1000^, C1001^; English as a Second Language (ESL) 122
<u>1B</u>	Oral Communication & Critical Thinking Communication (COMM) C1000^, 120, 130, 137, 145; Geography (GEOG) 104; Philosophy (PHIL) 125
*Are	eas 1A and 1B must be completed with a grade of "C" or better, or "P".
<u>2</u>	AREA 2 – MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING Select one course — 3 semester or 4 quarter units. Anthropology (ANTH) 215*; Biology (BIO) 215; Economics (ECON) 215; Mathematics (MATH) 120; Psychology (PSY) 215*; Sociology (SOC) 215*; Statistics (STAT) C1000^
Are	a 2 must be completed with a grade of "C" or better, or "P". (*) Indicates a cross-listed course.
	AREA 3 – ARTS AND HUMANITIES Select one course — 3 semester or 4 quarter units.
<u>3</u>	American Sign Language (ASL) 120, 121, 140, 220, 221; Arabic (ARBC) 120, 121, 122, 123, 148, 220, 221, 250, 251; Art (ART) 100, 120, 124, 126, 129, 140, 141, 142, 143, 145, 146, 147, 171; Chinese (CHIN) 120, 121, 220, 221, 250, 251; Dance 110, 120; Communication (COMM 135, 144; English (ENGL) 122, 126, 134, 135, 136, 137, 201, 203, 215, 217, 218, 219, 221, 222, 231, 232, 236, 237, 238, 239, 271, 277; English as a Second Language (ESL) 115; Ethnic Studies (ETHN) 126, 127, 134, 143, 144, 236, 237, 238, 239; French (FREN) 120, 121, 152, 220, 221, 250, 251; German (GERM) 120, 121, 220, 221, 250, 251; History (HIST) 100,101, 103,105, 106, 113, 126, 135, 136, 137, 148; Humanities (HUM) 110, 120, 125, 130, 135, 140, 160, 170; Italian (ITAL) 120, 121, 220, 221, 250, 251; Japanese (JAPN) 120, 121, 149, 220, 221, 250, 251; Media Communications (MCOM) 111; Music (MUS) 110, 111, 115, 116, 117, 123, 189; Philosophy (PHIL) 110, 111, 115, 117, 140, 141, 145, 150, 155, 160; Photography (PHOT) 150, 154; Religious Studies (RELG) 110, 120, 130, 140, 150, 170; Russian (RUSS) 120, 121, 220, 221, 250, 251; Spanish (SPAN) 120, 121, 122, 123, 141, 145, 220, 221, 250, 251; Theater Arts (THTR) 101, 110, 130, 143, 144, 205
	AREA 4 – SOCIAL AND BEHAVIORAL SCIENCES
<u>4</u>	Select one course — 3 semester or 4 quarter units. Administration of Justice (AOJ) 110; Anthropology(ANTH) 120, 122, 127, 140; Child Development (CD) 115, 125, 131, 134, 145, 153; Communication (COMM) 124, 126, 128; Economics (ECON) 110, 120, 121; Ethnic Studies (ETHN) 107,114, 115, 118, 119, 125, 128, 130, 131, 135, 137, 138, 145, 160, 161, 180, 181; Family Studies (FS) 115, 120; Gender Studies (GEND) 116, 117, 154, 155; Geography (GEOG) 100, 101, 106, 130, 170; Health Education (HED) 120, 201; History (HIST) 107,108, 109, 114, 115, 118, 119, 122, 123, 124, 130, 131, 154, 155, 160, 161, 180, 181; Media Communications (MCOM) 110, 210, 250; Nutrition (NUTR) 155, 158, 159; Political Science (POSC) 120, 124, 130, 140, 150, 160; Political Science (POLS) C1000^; Psychology (PSY) 125, 132, 134, 138, 140, 150, 170, 211, 220; PSYC C1000^; Religious Studies (RELG) 165, 175; Sociology (SOC) 114, 120, 125, 130, 138, 140, 150
	AREA 5 – NATURAL SCIENCES AND LABORATORY
<u>5</u>	Complete one Anatomy & Physiology sequence and Microbiology.
	Biology (BIO): (140 and 141) or (144 and 145) and 152
*To	meet admission requirements complete with a letter grade of "C" or better.
<u>6</u>	AREA 6 – ETHNIC STUDIES Select one course — 3 semester or 4 quarter units. English (ENCL) 236: Ethnia Studies (ETUN) 107, 114, 236: History (UST) 107: Secialogy (SOC) 114
	English (ENGL) 236; Ethnic Studies (ETHN) 107, 114, 236; History (HIST) 107; Sociology (SOC) 114

Important Information: All Allied Health and Nursing students adhere to the graduation requirements outlined in the college catalog for the academic year in which they enter the program. The Area 7 requirements of Plan A: AA/AS General Education are not required for Allied Health students, see college catalog for more information. ^ Indicates that the course is part of AB 1111- Common Course Numbering and has been updated to a common prefix and number.