

Web Site: <http://craftonhills.smartcatalogiq.com/2019-2020/Catalog/Credit-Programs/Respiratory-Care-RESP/Respiratory-Care-Associate-of-Science-Degree>

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Respiratory Care - Associate of Science Degree

Crafton Hills College offers the Respiratory Care Program. Admission is open to all students who have completed the prerequisite courses. Contact the program Office at (909) 389-3286 for more information about application materials and registration procedures. The Respiratory Care program at Crafton Hills College is accredited by the Commission on Accreditation for Respiratory Care (www.coarc.com).

Contact:

Commission on Accreditation for Respiratory Care

264 Precision Blvd

Telford, TN 37690

(817) 283-2835

Enrollment is limited to 35 students. Acceptance will be based on a point system. Students must complete [RESP 050](#) (Introduction to Respiratory Care), [HIT 101](#) (Medical Terminology), and [ANAT 101](#) (Essentials of Human Anatomy and Physiology), and will have three points. Additional points can be earned with the completion of [MICRO 102](#) (Introductory Microbiology), [CHEM 101](#) (Introduction to Chemistry), or general education units required for an Associate of Science Degree and/or completion of an Associate Degree or higher. Students with six points will be accepted first, then students with five points, etc., until all 35 seats are filled. It is definitely to a student's advantage to have all six points.

NOTE: Prior to acceptance in this program, the student must show proof of a clear criminal background check. All prospective students must submit a high school diploma or equivalent before acceptance into the program. If courses are being transferred from other colleges, sealed transcripts must be submitted to the program office and [Admissions and Records](#).

[Associated Major Sheet \(PDF\)](#)

Major/Program Requirements

Preadmission Courses:

RESP 050 Introductory to Respiratory Care	2.00
HIT 101 Medical Terminology	3.00
ANAT 101 Essentials of Human Anatomy and Physiology	4.00
Total Credit Hours:	9.00

Additional entrance points and required courses for the certificate and degree:

MICRO 102 Introductory Microbiology	4.00
CHEM 101 Introduction to Chemistry	4.00
Total Credit Hours:	8.00

General Education courses required for an Associate of Science Degree in Respiratory Therapy. Please see a counselor for additional information.

Required Courses:

RESP 051 Cardiopulmonary Resuscitation: Basic Life Support Healthcare Provider	1.00
RESP 130 Fundamentals of Respiratory Care I	4.00
RESP 131 Fundamentals of Respiratory Care Skills I	11.00
RESP 132 Pulmonary Assessment	4.50
RESP 133 Respiratory Care Clinical Application I	1.50
RESP 134 Introduction to Pharmacology and Drug Therapy	4.50
RESP 135 Fundamentals of Respiratory Care II	4.00
RESP 136 Fundamentals of Respiratory Care Skills II	5.50
RESP 137 Respiratory Care Clinical Application II	9.00
RESP 138 Clinical Medicine I	1.50
RESP 139 Perinatal and Pediatric Respiratory Care	4.50
RESP 230 Advanced Theory of Respiratory Care I	2.50
RESP 231 Advanced Respiratory Care Skill Laboratory I	3.00
RESP 232 Physiologic Basis of Respiratory Disease I	2.50
RESP 233 Advanced Respiratory Care Clinical Application I	4.00
RESP 234 Advanced Theory of Respiratory Care II	4.00

RESP 235 Physiologic Basis of Respiratory Disease II	5.00
RESP 236 Advanced Respiratory Care Clinical Application II	9.00
RESP 237 Advanced Respiratory Care Skills Laboratory II	5.50
RESP 238 Entry Level and Advanced Practitioner Examinations: Review and Seminar	5.00
Total Credit Hours:	91.50

A student receiving a degree in this field will be able to:

- Demonstrate professional behaviors consistent with employer expectations as an advanced-level respiratory therapist
- Comprehend, apply and evaluate clinical information relevant to their roles as an advanced-level therapist
- Display the technical proficiency in all the skills necessary to fulfill their roles as an advanced-level therapist

NOTES:

- Prior to starting this program the student must show proof of a clear criminal background check
- Programs begins Fall semester only
- All courses in Respiratory Care must be completed within a five-year period
- A successful passing score on the National Board for Respiratory Care (NBRC) secured Therapist Multiple Choice and the Clinical Simulation Self-Assessment Examinations is required for completion of the A.S. Degree in Respiratory Care. Failure to pass one of the exams will require reenrollment in RESP 238.
- [CHEM 101](#) and [MICRO 102](#) are also required for the degree
- All courses applied to the A.S. Degree in Respiratory Care must be completed with a grade of "C" or higher.

Lower division requirements for students interested in transferring to a four-year institution in this field may differ from associate degree requirements. Prospective transfer students should complete the general education and lower division requirements of the school to which they will be transferring. See a counselor for details. Information is also available at www.assist.org.