

# ASSOCIATE DEGREE IN RESPIRATORY CARE



## BECOME A RESPIRATORY THERAPIST

Your work as a Respiratory Therapist will matter in times of need. You will be trained to work with various types of patients: adult, pediatric, and premature infants with cardio-pulmonary disorders. You will perform diagnostic and therapeutic procedures and help improve your patient's breathing patterns.

Our associate degree in Respiratory Care will provide you with the knowledge, skills, and abilities to position you for career success. You will learn to administer medications in aerosol form to help relieve breathlessness; obtain and analyze blood and sputum specimens; use ventilators to help patients who cannot breathe on their own; and perform diagnostic tests for patients with sleep disorders.

Our clinical partnerships with hospitals, health centers, and physicians will expose you to real-life experiences where you'll learn by doing. Classes and clinical rotations are offered in the evenings and can be tailored to your busy schedule.

Our program has been designed to prepare you for the entry-level examination and the advanced practitioner level examination for Respiratory Care Practitioners given by the National Board of Respiratory Care and to assume an entry-level position as a competent Respiratory Care Practitioner. Upon completion of the program and licensure, you will have the necessary skills and knowledge to secure employment as a registry-eligible Respiratory Care Practitioner. If you are interested in pursuing a bachelor's degree in Health Science, you can apply the majority of your credits towards these degrees.

# CURRICULUM

General Education Requirements - 22 credits		
ENG 101	English Composition	3
COM 1XX	Communications Competency (COM)	3
CAP 1XX	Computer Literacy Competency (CL)	3
MATH 1XX	Math Competency (MATH)	3
BIO 211	Anatomy and Physiology I (SCI)	4
PSY 112	Introduction to Psychology (SS)	3
	Cultural Competency (CU or E/P)	3

Non-Major Core Requirements - 8 credits		
BIO 212	Anatomy and Physiology II	4
BIO 235	Microbiology	4

Major Core Requirements - 40 credits		
PHY 110	Medical Physics	3
RSP 110	Cardiopulmonary Anatomy and Physiology	3
RSP 112	Principles of Respiratory Care	4
RSP 120	Applied Pharmacology	3
RSP 124	Respiratory Diagnostics and Therapeutics	3
RSP 153	Clinical I	1
RSP 133	Principles of Mechanical Ventilation	4
RSP 154	Clinical II	2
RSP 223	Fundamentals of Critical Care	3
RSP 231	Cardiopulmonary Pathophysiology I	3
RSP 253	Clinical III	2
RSP 234	Respiratory Capstone	3
RSP 262	Neonatal and Pediatric Respiratory Care	3
RSP 254	Clinical IV	3

**Total Credits: 70**

To view course descriptions visit:  
[www.goodwin.edu/academics/course-descriptions](http://www.goodwin.edu/academics/course-descriptions)

## OUR PROGRAM PREPARES STUDENTS TO WORK IN A VARIETY OF SETTINGS:

- ▶ Acute care hospitals
- ▶ Homecare settings
- ▶ Life Star air ambulance
- ▶ Rehabilitation and long term care facilities

## TO REQUEST MORE INFORMATION, CONTACT:

Admissions  
 (800) 889-3282  
[www.goodwin.edu/contactus](http://www.goodwin.edu/contactus)

Michael Murphy  
 Program Director, Respiratory Care

The Respiratory Care program at Goodwin College is accredited by the Commission on Accreditation for Respiratory Care (CoARC) located at 1248 Harwood Road, Bedford Texas 76021-4244; Phone: 817-283-2835. When making inquiries, please refer to program #200505. Learn more about program outcomes such as credentialing success and job placement rates for all CoARC accredited Respiratory Care programs at [www.coarc.com/47.html](http://www.coarc.com/47.html).