



RESPIRATORY CARE

A.A.S. DEGREE



ACC
ALVIN COMMUNITY COLLEGE

Help People Breathe Better as a Respiratory Therapist

Texas is second in the nation for employing respiratory therapists. The demand will continue to increase because of substantial growth of the middle-age population. Advances in the treatment of heart attack victims, accident victims, and premature infants will also increase the demand for respiratory therapists.

Respiratory therapists are the experts in their facility for respiratory care technology. Our program will teach you how to work with advanced medical

Career Opportunities

The Respiratory Care Program at Alvin Community College prepares you to enter a career field that is projected to grow by 23% between 2016 and 2026.

The average starting salary is \$47,800. An experienced Registered Respiratory Therapist can make between \$52,000 - \$70,000, plus shift or weekend differential.

equipment that is instrumental in helping people who have trouble breathing.

If you are compassionate, detail oriented, patient, and possess good problem solving skills, you may be a good candidate to apply for the Respiratory Care Program.

What Will I Study?

Respiratory care professionals have the incredible responsibility of helping people get the oxygen they desperately need to live. They care for patients of all ages, from premature babies with underdeveloped lungs to an elderly individual who may have been affected by disease. Therapists also give patients the treatments, resources and tools to improve their quality of life

For More Information:

Website: www.alvincollege.edu/RespiratoryCare

Phone: 281.756.5661

Email: RespiratoryCare@alvincollege.edu

Your College  **Right Now**

RESPIRATORY CARE

Associate of Applied Science Degree – 66 credit hours

PROGRAM PREREQUISITES	CREDITS
^Δ +BIOL 2401 - Anatomy & Physiology I	4
^Δ +BIOL 2402 - Anatomy & Physiology II	4
⁺ ENGL 1301 - Composition I	3
FIRST YEAR - FIRST SEMESTER (Fall)	
^Δ RSPT 1201 - Introduction to Respiratory Care	2
RSPT 1225 - Respiratory Care Sciences	2
^Δ RSPT 1240 - Advanced Cardiopulmonary Anatomy & Physiology	2
^Δ RSPT 1310 - Respiratory Care Procedures I	3
SECOND SEMESTER (Spring)	
^Δ RSPT 1213 - Respiratory Care Pharmacology	2
^Δ RSPT 1360 - Clinical I - Respiratory Care Therapist	3
^Δ RSPT 1411 - Respiratory Care Procedures II	4
^Δ RSPT 2310 - Cardiopulmonary Disease	3
THIRD SEMESTER (Summer)	
⁺ Select from Creative Arts Core Curriculum or ⁺ Select from Language, Philosophy & Culture Core Curriculum	3
^Δ RSPT 1262 - Clinical II - Respiratory Care Therapist	2
RSPT 2139 - Advanced Cardia Life Support	1
^Δ RSPT 2314 - Mechanical Ventilation II	3
SECOND YEAR - FIRST SEMESTER (Fall)	
BIOL 2420 - Microbiology for Non-Science Majors	4
RSPT 2235 - Advanced Pediatric Life Support	1
RSPT 2325 - Cardiopulmonary Diagnostics	3
RSPT 2361 - Clinical III - Respiratory Care Therapist	3
^Δ RSPT 2453 - Neonatal/Pediatric Cardiopulmonary Care	4
SECOND SEMESTER (Spring)	
RSPT 2154 - Neonatal Resuscitation Program	1
RSPT 2166 - Practicum V - Respiratory Care Therapist	1
[†] RSPT 2230 - Respiratory Care Examination Preparation	2
RSPT 2362 - Clinical IV - Respiratory Care Therapist	3
⁺ Select from Social & Behavioral Science Core Curriculum	3
RESPIRATORY CARE (A.A.S.) DEGREE	66

+ Denotes core requirement. Speak with Department Chair or Academic Advisor for proper course selection.

* Capstone Course

^Δ Field of Study Curriculum

*PROGRAM COSTS

The Respiratory Care degree program costs approximately \$6,876 for in-district students and \$9,846 for those out-of-district. This includes tuition, fees, and textbooks for Respiratory Care courses. Additional fees for supplies, uniforms, testing, vaccinations, insurance, and graduation are approximately \$892. Cost for the National Board Examinations is approximately \$390 for both examinations.

**Alvin Community College may change tuition rates and other fees without notice or when directed by the Board of Regents.*

APPLICATION PERIOD

The application period for the Respiratory Care program opens February 1. The priority deadline is April 1. The final deadline is June 1.

TRANSFER OPPORTUNITIES

ACC has agreements with the following colleges and universities for its graduates to obtain an online Bachelor of Science degree in Respiratory Therapy:

- University of Cincinnati
- Midwestern State University
- University of Texas Medical Branch (UTMB)

ACCREDITATION

The program (CoARC #200307) is fully accredited by the Commission on Accreditation for Respiratory Care (CoARC).

CoARC
P.O. Box 54876
Hurst, TX 76054-4876
817-283-2835
www.coarc.com

Alvin Community College is an equal opportunity institution. If you have a disability and need assistance or require special accommodations contact the Office of Disability Services at 281-756-3533 or ods@alvincollege.edu.