



Respiratory Therapy Program

Associate of Applied Science Degree

Prerequisites	Credits
ENGL 1313 English Composition I	3
ENGL 1323 English Composition II	3
MATH 1333 College Algebra	3
PSYC 2303 General Psychology OR	3
PSYC 2323 Developmental Psychology	3
COMP 1123 Introduction to Computers	3
BIOL 2454 Human Anatomy & Physiology I	4
BIOL 2464 Human Anatomy & Physiology II	4
RESP 2214 Respiratory Care Sciences	<u>4</u>
	21

Professional

1st Semester (Fall)

RESP 1224 Basic Assessment & Diagnostics	4
RESP 1335 Equipment & Techniques I	5
RESP 1423 Respiratory Pharmacology	3
RESP 2402 Cardiopulmonary A & P I	<u>2</u>
	14

2nd Semester (Spring)

RESP 1243 Pulmonary Disease I	3
RESP 1442 Clinical Practicum I	2
RESP 2212 Mechanical Ventilation	2
RESP 2213 Equipment & Techniques II	3
RESP 2512 Cardiopulmonary A & P II	<u>2</u>
	12

3rd Semester (Summer Extended)

RESP 2322 Advanced Monitoring, Procedures, & Techniques	2
RESP2323 Equipment & Techniques III	3
RESP 2451 Clinical Practicum II	<u>1</u>
	6

4th Semester (Fall)

RESP 2253 Pulmonary Disease II	3
RESP 2311 Integration of Respiratory Theory & Practice	1
RESP 2312 Advanced Pharmacology	2
RESP 2343 Neonatal & Pediatrics	3
RESP 2363 Critical Care	3
RESP 2462 Clinical Practicum III	<u>2</u>
	14

5th Semester (Spring)

RESP 2353 Advanced Cardiopulmonary Care	3
RESP 2473 Clinical Practicum IV	3
RESP 2502 Professional Development	<u>2</u>
	8

Total 81

Degree Awarded:

Associate of Applied Science in Respiratory Therapy



Respiratory Therapists are licensed and credentialed health care professionals trained in the care of patients with pulmonary disorders. They work with a diverse population of patients from infants to adults. Respiratory Therapists work in a variety of settings, including ICUs, emergency departments, transport teams, diagnostic laboratories, clinics, and home care settings. Median entry level salary for the State of Arkansas is \$45,000 to \$55,000 per year. National median entry level salary is \$60,000 per year.

A minimum 2.50 cumulative GPA is required for program acceptance and admission. The application deadline date is March 15th each year. A clear background check and a negative drug will be required of each applicant.

Classroom and laboratory instruction is supplemented with required clinical experience in Arkansas area hospitals. Students will be required to travel for clinical experience outside of their residential areas.

Accredited by:

Commission on Accreditation for Respiratory Care

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