

RESPIRATORY CARE
ASSOCIATE OF APPLIED SCIENCE DEGREE
RESPIRATORY THERAPIST (RRT)

SUGGESTED PROGRAM OF STUDY

			Credit Hours
Pre-Admission Requirements			
BIOL	2454*	Human Anatomy and Physiology I	4
BIOL	2464*	Human Anatomy and Physiology II	4
COMP	1123	Introduction to Computers	3
ENGL	1313	English Composition I	3
MATH	1333	College Algebra or Higher Math	3
PSYC	2303	General Psychology or PSYC 2323 Developmental Psychology	3
RESP	2414***	Respiratory Care Sciences	4
 1st Year - 1st Semester (Fall)			
RESP	2402	Cardiopulmonary Anatomy & Physiology I	2
RESP	1423	Respiratory Pharmacology	3
RESP	1225	Basic Assessment & Diagnostics	5
RESP	1335	Equipment & Techniques I	5
 1st Year – 2nd Semester (Spring)			
RESP	2512	Cardiopulmonary Anatomy & Physiology II	2
RESP	2245	Equipment & Techniques II	5
RESP	1243	Pulmonary Disease I	3
BIOL	1442	Clinical Practicum I	2
 Extended Summer Term – 8 Weeks			
RESP	2451	Clinical Practicum II	1
RESP	2354	Equipment & Techniques III	4
 2nd Year – 4th Semester (Fall)			
RESP	2343	Neonatal & Pediatrics	3
RESP	2365	Critical Care	5
RESP	2312	Advanced Pharmacology	2
RESP	2242	Pulmonary Disease II	2
RESP	2462	Clinical Practicum III	2
 2nd Year – 5th Semester (Spring)			Credit Hours
RESP	2502	Professional Development	2
RESP	2473	Clinical Practicum IV	3
RESP	2353	Advanced Cardio-Pulmonary Care	3
ENGL	1323	English Composition II	3

Completion Award: AAS Respiratory Care

81

*Course must have been completed in the past five (5) years or receive special permission for acceptance.

***This course is for students who plan to enter the Respiratory Care program. To be considered for acceptance to the Program a passing grade of “C” or better must be achieved. Transferability of the course will be determined by the transferring institution. (College Algebra, College Chemistry I, College Physics I and Microbiology should be taken if planning to transfer to a 4-year institution.)