

Respiratory Care (CIP 51.0908)**281-756-5661**

Associate of Applied Science Degree Program (A.A.S.)

<i>Course Number</i>	<i>Course Title</i>	<i>Credits</i>
Prerequisites		
+BIOL 2401	Anatomy & Physiology I	4
+BIOL 2402	Anatomy & Physiology II	4
+ENGL 1301	Composition I	<u>3</u>
		11
FIRST YEAR		
First Semester (Fall)		
RSPT 1166	Practicum-Respiratory Care Therapist	1
RSPT 1207	Cardiopulmonary Anatomy & Physiology	2
RSPT 1225	Respiratory Care Sciences	2
RSPT 1331	Basic Respiratory Care Fundamentals II	3
RSPT 1429	Respiratory Care Fundamentals I	<u>4</u>
		12
Second Semester (Spring)		
+Creative Arts or	Select from Creative Arts Core Curriculum or	3
+Language, Philosophy & Culture	Select from Language, Philosophy & Culture Core Curriculum	
RSPT 1266	Practicum I - Respiratory Care Therapist	2
RSPT 2217	Respiratory Care Pharmacology	2
RSPT 2310	Cardiopulmonary Disease	3
RSPT 2414	Mechanical Ventilation I	<u>4</u>
		14
Third Semester (Summer)		
RSPT 1262	Clinical II - Respiratory Care Therapist	2
RSPT 2305	Pulmonary Diagnostics	3
RSPT 2314	Mechanical Ventilation II	<u>3</u>
		8
SECOND YEAR		
First Semester (Fall)		
BIOL 2420	Microbiology for Non-Science Majors	4
RSPT 2266	Practicum III - Respiratory Care Therapist	2
RSPT 2355	Critical Care Monitoring	3
RSPT 2453	Neonatal/Pediatric Cardiopulmonary Care	<u>4</u>
		13
Second Semester (Spring)		
RSPT 1191	Special Topics in Respiratory Therapy	1
*RSPT 2131	Simulations in Respiratory Care	1
RSPT 2166	Practicum V - Respiratory Care Therapist	1
RSPT 2267	Practicum IV - Respiratory Care Therapist	2
+Social & Behavioral Sciences	Select from Social & Behavioral Science Core Curriculum	<u>3</u>
		8
Total Credits Required for A.A.S. Respiratory Care		66

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

* Capstone Course