

Associate of Science**Respiratory Care 2023-24 AY****Major Code RE00****CIP Code: 510908****Cr Hrs**

General Education CORE 42 Requirements 23*		20
Area 1A	Social & Behavioral Sciences	3
Area 1B	Civic Engagement	3
Area 2A	Written Communication	3
Area 2B	Oral Communication	3
Area 3	Natural Science (BIO 121)	
Area 4	Mathematics	3
Area 5A	Humanities/Fine Arts	3
Area 5D	Health and Wellness	2
UE 100	University Experience**	1
Respiratory Therapy Requirements		61
BIO 121	Human Anatomy and Physiology I*	4
RESP 101	Respiratory Therapy Foundations	3
RESP 102	Cardiopulmonary Sciences	3
RESP 105	Cardiopulmonary Anatomy & Physiology	3
RESP 107	Respiratory Therapy Procedures	3
RESP 108	Respiratory Procedures Lab	3
RESP 120	Cardiopulmonary Pathology	3
RESP 125	Respiratory Therapy Clinical I	3
RESP 129	Cardiopulmonary Pharmacology	3
RESP 222	Introduction to Mechanical Ventilation	4
RESP 226	Cardiopulmonary Diagnostic	3
RESP 239	Respiratory Therapy Clinical II	5
RESP 307	Cardiopulmonary Assessment	3
RESP 311	Neonatal/Pediatric Care	3
RESP 312	Advanced Mechanical Ventilation	3
RESP 313	Alternate Site Respiratory Therapy	3
RESP 340	Advanced Level Clinical Practice	5
RESP 341	Research Issues, Methods	2
RESP 348	Capstone Simulation	2
Total Hours		82

*Gen. Ed. Requirements Area 3 satisfied by BIO 121

Students must pass the National Board for Respiratory Therapy Self-Assessment Exam (SAE) for both CRT and RRT prior to graduation from Missouri Southern State University.