

Associate of Science .....Major Code RE00

## Respiratory Therapy

### General Education Core Curriculum Requirements 23\*20

UE 100 First Year Experience\*\* ..... 1

### Respiratory Therapy Major 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 ..... 6

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 ..... 1

**Total Hours ..... 82**

\*Prerequisite BIO 121, meets AS degree general education requirements in Area 3 (3 hours).

\*\*Degree Requirement H, may also be met by HNRS 101 (2 credit hours)

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.

Updated 4/6/18 to reflect changes to associate degree requirements based on state-mandated CORE 42