

Respiratory Therapy program course sequencing

PRE-REQUISITES	COURSE	CREDIT HOURS	CONTACT HOURS
BIO 271	Human Anatomy and Physiology I	4	5
ENG 101	English Composition I	3	3
HE 102	Medical Terminology	2	2
MTH 110	Intermediate Algebra	4	4
TOTAL CREDIT HOURS		13	14

FALL (YEAR 1)	COURSE	CREDIT HOURS	CONTACT HOURS
HE 112	Medical Law and Ethics for the Allied Health Professional	1	1
RSP 100	Respiratory Assessment	4	6
RSP 110	Cardiopulmonary Anatomy and Physiology	2	2
RSP 120	Respiratory Pharmacology	2	2
RSP 130	Respiratory Procedures	4	6
TOTAL CREDIT HOURS		13	17

WINTER (YEAR 1)	COURSE	CREDIT HOURS	CONTACT HOURS
RSP 140	Cardiopulmonary Pathophysiology	2	2
RSP 150	Hemodynamic Monitoring	3	4
RSP 160	Case Study Review and Research I	2	2
RSP 170	Respiratory Therapy Practicum I	2	6
SOC 101	Principles of Sociology	3	3
TOTAL CREDIT HOURS		12	17

SUMMER (YEAR 1)	COURSE	CREDIT HOURS	CONTACT HOURS
RSP 180	Mechanical Ventilation I	4	6
RSP 190	Respiratory Therapy Practicum II	2	6
TOTAL CREDIT HOURS		6	12

FALL (YEAR 2)	COURSE	CREDIT HOURS	CONTACT HOURS
PSY 180	Introduction to Psychology	4	4
RSP 200	Mechanical Ventilation II	4	6
RSP 210	Respiratory Therapy Practicum III	4	12
RSP 220	Neonatal and Pediatric Pathophysiology	2	2
TOTAL CREDIT HOURS		14	24

WINTER (YEAR 2)	COURSE	CREDIT HOURS	CONTACT HOURS
RSP 230	Respiratory Care in the Outpatient Setting	3	5
RSP 240	Neonatal and Pediatric Respiratory Therapy	4	6
RSP 250	Case Study Review and Research II	2	2
RSP 260	Respiratory Therapy Practicum IV	4	12
TOTAL CREDIT HOURS		13	25

SUMMER (YEAR 2)	COURSE	CREDIT HOURS	CONTACT HOURS
RSP 270	RSP Capstone	2	2
RSP 280	Respiratory Therapy Practicum V	4	12
TOTAL CREDIT HOURS		6	14

	CREDIT HOURS	CONTACT HOURS
PRE-REQUISITE / GENERAL EDUCATION CREDIT HOURS	21	22
TOTAL RESPIRATORY THERAPY CREDIT HOURS	56	101
TOTAL CREDIT HOURS	77	123

OTHER PROGRAM INFORMATION

PROGRAM GRADE REQUIREMENTS:
<ul style="list-style-type: none"> Students must earn a "C" or better in no more than two attempts in BIO 271, ENG 101, HE 102, and MTH 110. Students must earn a "C" or better in Respiratory core curriculum requirements and in HE 112, PSY 108, and SOC 101. Students must earn a "C" or better in no more than two attempts in all RSP courses as well as all qualifying coursework.

Disclaimer

Respiratory Therapy program of St. Clair County Community College staff and faculty reserves the right to amend or develop additional policies or procedures at any time and without prior notice of information within this handbook to ensure the needs of its students are being met. Students enrolled in the Respiratory Therapy program will be notified of any changes through the Respiratory Therapy course they are currently taking should policies or procedures be amended or created.