

PROGRAM CALENDAR FOR RESPIRATORY THERAPY PROGRAM

(Pre-Admission Courses)

Billable Contact Hours

4 credit hours	(C2)	MATH 151	Intermediate Algebra	4
4 credit hours	(C1)	BIOL 151	Biological Sciences I	6
4 credit hours		BIOL 257	Anatomy & Physiology I	6

Fall Semester (1st)

6.5 credit hours		RTH 100	Respiratory Care Techniques I	9
2 credit hours		RTH 102A	Pharmacology for Respiratory Therapists I	2
3 credit hours		RTH 104	Cardiopulmonary Assessment	3
4 credit hours		BIOL 258**	Anatomy & Physiology II	6

Winter Semester (2nd)

1 credit hour		RTH 102B	Pharmacology for Respiratory Therapists II	1
5 credit hours		RTH 110	Respiratory Care Techniques II	7
4.5 credit hours		RTH 111	Respiratory Care Clinical Practice I	14
4 credit hours		RTH 116	Cardiopulmonary Pathophysiology	4

Spring/Summer Semester (3rd)

4 credit hours		RTH 120	Respiratory Care Techniques III	6
2 credit hours		RTH 121	Respiratory Care Clinical Practice II	6
			¹ Computer Literacy Competency*(suggested semester)	C4
			Writing Competency* (suggested Semester)	C3

Fall Semester (4th)

4.5 credit hours		RTH 211	Respiratory Care Clinical Practice III	14
4 credit hours		RTH 212	Advanced Cardiopulmonary Physiology	4
3 credit hours		RTH 214	Adult Critical Care	4
2 credit hours		RTH 216	Neonatal/Pediatric Critical Care	2

Winter Semester (5th)

4 credit hours		RTH 221	Respiratory Care Clinical Practice IV	13
2 credit hours		RTH 222	Seminar	2
2 credit hours		RTH 226	Respiratory Care Techniques IV	3
			Human Experience Competency (suggested semester)	C5
			Social Systems Competency (suggested semester)	C6

* General Education requirement. Suggested as a pre-admission course; however, not required to be completed prior to application.

** Required non-respiratory course: must be completed in the order presented above or prior to the semester indicated.

¹Can be satisfied through a competency test (Computer Literacy Competency)

See the General Education Requirements on the college website (www.monroecc.edu) for a list of courses that satisfy the General Education Learning Competencies.

Additional courses to satisfy General Education Graduation Requirements: These courses are not program requirements; however, have to be completed in order to be eligible to graduate from the college. Students may choose a satisfier course from the College Catalog and take the course during a semester of their preference. Suggested semesters to take the courses are listed below.

Total Degree Requirements
Total Degree Cost

71.5 -84.5 Credits
119 -128 Minimum billable contact hours