



Note: The following codes identify courses which satisfy the General Education Requirements:

(C1) GE Natural Sciences Competency
 (C2) GE Mathematics Competency
 (C3) GE Writing Competency
 (C4) GE Computer Literacy Competency
 (C5) GE Human Experience Competency
 (C6) GE Social Systems Competency

PROGRAM CALENDAR FOR RESPIRATORY THERAPY PROGRAM

<u>(Pre-Admission Courses)</u>			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
<u>Fall Semester (1st)</u>				
6.5 credit hours		RTH 100	Respiratory Care Techniques I	9
2 credit hours		RTH 102	Pharmacology for Respiratory Therapists	2
3 credit hours		RTH 104	Cardiopulmonary Assessment	3
4 credit hours		BIOL 258**	Anatomy & Physiology II	6
<u>Winter Semester (2nd)</u>				
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
<u>Spring/Summer Semester (3rd)</u>				
4 credit hours		RTH 120	Respiratory Care Techniques III	6
2 credit hours		RTH 121	Respiratory Care Clinical Practice II	6
3 credit hours	(C3)	Writing Competency (suggested semester)		3
0-3 credit hours	(C4)	Computer Literacy Competency (suggested semester) ¹		0-3
<u>Fall Semester (4th)</u>				
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	3
<u>Winter Semester (5th)</u>				
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
	(C5)	Human Experience Competency (suggested semester)		
	(C6)	Social Systems Competency (suggested semester)		

* Required pre-requisite course to BIOL 257. May be completed prior to the semester indicated.

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

¹Can be satisfied through a competency exam (Computer Literacy Competency) or approved college course to satisfy computer literacy (3rd semester)

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.

- (C4) Computer Literacy Competency (Suggested: 3rd semester)
- (C5) Human Experience Competency (Suggested: 5th semester)
- (C6) Social Systems Competency (Suggested: 5th semester)

CREDIT HOURS		BILLABLE CONTACT HOURS	
Total Program	71.5	Total Program	119
Respiratory	52.5	Respiratory	94
Additional General Education	up to 9	General Education	up to 9
TOTAL	max 80.5	TOTAL	max 128