

## PROGRAM CALENDAR FOR RESPIRATORY THERAPY PROGRAM

**(Pre-Admission Courses)****Billable Contact Hours**<sup>1</sup>Math Competency (C2) – *Selected Courses Only* – see <sup>1</sup> below C2

4 credit hours (C1) BIOL 151 Biological Sciences I 6

4 credit hours BIOL 257 Anatomy &amp; Physiology I 6

**Fall Semester (1<sup>st</sup>)**

6.5 credit hours RTH 100 Respiratory Care Techniques I 9

3 credit hours RTH 104 Cardiopulmonary Assessment 3

2 credit hours RTH 102A Pharmacology for Respiratory Therapists I 2

4 credit hours BIOL 258\* Anatomy &amp; Physiology II 6

**Winter Semester (2<sup>nd</sup>)**

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

**Summer Semester (3<sup>rd</sup>)**

4 credit hours RTH 120 Respiratory Care Techniques III 6

2 credit hours RTH 121 Respiratory Care Clinical Practice II 6

<sup>2</sup>(C4) Computer Literacy Competency\*\* (suggested semester) C4

(C3) Writing Competency\*\* (suggested semester) C3

**Fall Semester (4<sup>th</sup>)**

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 (5<sup>th</sup>)**

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) C5

(C6) Social Systems Competency (suggested semester) C6

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

\*\* Gen Ed requirement. Suggested as a pre-admission course, but completion prior to program application not required.

<sup>1</sup> Approved math courses for RT Program entry include **MATH 105, MATH 151, and MATH 154.**<sup>2</sup> Can be satisfied through a competency test.

**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.

(C3) Writing Competency (Suggested: 3<sup>rd</sup> semester)(C4) Computer Literacy Competency (Suggested: 3<sup>rd</sup> semester)(C5) Human Experience Competency (Suggested: 5<sup>th</sup> semester)(C6) Social Systems Competency (Suggested: 5<sup>th</sup> semester)

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

**CREDIT HOURS****BILLABLE CONTACT HOURS**

Total Program (math may be 4 or 6 credits) 69.5 to 71.5

Respiratory 53.5

Additional General Education 10 to 14

**TOTAL** min **79.5** max **85.5**

Total Program 116 to 118

Respiratory 94

General Education 10 to 14

**TOTAL** min **126** max **132**

An estimated program cost sheet can be found on the program website, which also describes reciprocity pricing for Ohio residents.