

PROGRAM CALENDAR FOR RESPIRATORY THERAPY PROGRAM

(Pre-Admission Courses)

Billable Contact Hours

¹Math Competency (C2) – **Selected Courses Only** – see ¹ below C2

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

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 & 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

Summer Semester (3rd)

4 credit hours RTH 120 Respiratory Care Techniques III 6

2 credit hours RTH 121 Respiratory Care Clinical Practice II 6

²(C4) Computer Literacy Competency* (suggested semester) C4

(C3) 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

(C5) Human Experience Competency (suggested semester)* C5

(C6) Social Systems Competency (suggested semester)* C6

* General education requirement. Suggested as a pre-admission course, but completion prior to program application not required.

** Required non-respiratory course: must be attempted in the order presented above if not completed previously.

¹ Approved math courses for RT Program entry include **MATH 105, MATH 151, and MATH 154**

² 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: 3rd semester)

(C4) Computer Literacy Competency (Suggested: 3rd semester)

(C5) Human Experience Competency (Suggested: 5th semester)

(C6) Social Systems Competency (Suggested: 5th 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

Total Program 69.5 to 71.5

Respiratory 53.5

Additional General Education 10 to 14

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

BILLABLE CONTACT HOURS

Total Program 116 to 118

Respiratory 94

Additional 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.