PROGRAM CALENDAR FOR RESPIRATORY THERAPY PROGRAM

(Pre-Admission Courses) Billable Contact Hours

1 Math Competency (C2) – Selected Courses Only – see 1 below C2
4 credit hours (C1) BOL 151 Biological Sciences I 6
4 credit hours BOL 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 BOL 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)

CREDIT HOURS BILLABLE CONTACT HOURS

<table>
<thead>
<tr>
<th>Component</th>
<th>Credits</th>
<th>Contact Hours</th>
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<tbody>
<tr>
<td>Total Program</td>
<td>94</td>
<td>116 to 118</td>
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<tr>
<td>Respiratory</td>
<td>53.5</td>
<td>94</td>
</tr>
<tr>
<td>Additional General Education</td>
<td>10 to 14</td>
<td>10 to 14</td>
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<tr>
<td>TOTAL</td>
<td>min 79.5 max 85.5</td>
<td>TOTAL min 126 max 132</td>
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An estimated program cost sheet can be found on the program website, which also describes reciprocity pricing for Ohio residents.

HMS 06.29.23