Students in Associate Degree programs at Mercyhurst North East must complete all REACH and program requirements, earn a minimum of 60 credits, and maintain a GPA of 2.0 or higher.

**RESPIRATORY THERAPIST | MAJOR REQUIREMENTS** (23 courses; 69 credits)*

**Departmental Core (11 courses; 41 credits)**
- RES 101 Introduction to Respiratory Therapy (3)
- RES 110 Respiratory Therapy I (3)
- RES 111 Respiratory Care Equipment I (1)
- RES 120 Respiratory Therapy II (3)
- RES 121 Respiratory Care Equipment II (1)
- RES 122 Respiratory Pharmacology (2)
- RES 201 Pediatric and Neonatal Respiratory Care (2)
- RES 205 Cardiopulmonary Pathology & Diagnostic Procedures (4)
- RES 212 Clinical Practicum I (8)
- RES 221 Clinical Practicum II (11)
- RES 223 Professional Seminar (3)

**Cognate Courses (10 courses; 22 credits)**
- STAT 109 Statistics (3)
- or
- MATH 102 Elementary Algebra (3)
- BIO 200 Microbiology (3)
- BIO 201 Microbiology Lab (1)
- BIO 240 Human Anatomy and Physiology I (3)
- BIO 241 Human Anatomy and Physiology I Lab (1)
- BIO 250 Human Anatomy and Physiology II (3)
- BIO 251 Human Anatomy and Physiology II Lab (1)
- CHEM 101 Chemical Principles (3)
- CHEM 102 Chemical Principles Lab (1)
- SOC 108 Human Growth & Development (3)

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**REACH CURRICULUM** (6 courses, 16 credits)

**The Freshman Experience**
- IMU 101 Introduction to Mercyhurst (1)
- COMP 120 Research and Writing (3)

**Associate Degree students must take 4 courses from the REACH categories below. One MUST be in the Reason and Faith category**

**R: Reason and Faith** (CST, PHIL, RLST)
- ______________________________
- ______________________________

**E: Expression and Creativity** (ENG and ART, DANC, MUS, THEA)
- ______________________________
- ______________________________

**A: Analytic Thought** (MATH, STAT and BIO, CHEM, GEOL, PHYS, SCI)
- ______________________________
- ______________________________

**C: Contexts and Systems** (ECON, HIS, POLI)
- ______________________________
- ______________________________

**H: Humans in Connection** (ANTH, PSYC, SOC, WL)
- ______________________________
- ______________________________

* Some major requirements may also fulfill components of the REACH curriculum
Students in Associate Degree programs at Mercyhurst North East must complete all REACH and program requirements, earn a minimum of 60 credits, and maintain a GPA of 2.0 or higher.

<table>
<thead>
<tr>
<th>Year</th>
<th>Major Requirements</th>
<th>REACH Curriculum</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1 Fall</td>
<td>• CHEM 101 Chemical Principles (3)   • CHEM 102 Chemical Principles Lab (1)</td>
<td>• COMP 120 Research and Writing (3)   • BIO 240 Human Anatomy and Physiology I (3)   • BIO 241 Human Anatomy and Physiology I Lab (1)   • STAT 109 Statistics (3) or MATH 102 Elementary Algebra (3)</td>
<td>14</td>
</tr>
<tr>
<td>Year 1 Spring</td>
<td>• BIO 200 Microbiology (3)   • BIO 201 Microbiology Lab (1)   • BIO 250 Human Anatomy and Physiology II (3)   • BIO 251 Human Anatomy and Physiology II Lab (1)   • RES 101 Introduction to Respiratory Therapy (3)</td>
<td>• REACH course of your choice* (3)</td>
<td>14</td>
</tr>
<tr>
<td>Year 1 Summer</td>
<td>• RES 110 Respiratory Therapy I (3)   • RES 111 Respiratory Care Equipment I (1)   • RES 122 Respiratory Pharmacology (2)</td>
<td>• SOC 108 Human Growth &amp; Development (3)</td>
<td>9</td>
</tr>
<tr>
<td>Year 2 Fall</td>
<td>• RES 120 Respiratory Therapy II (3)   • RES 121 Respiratory Care Equipment II (1)   • RES 205 Cardiopulmonary Pathology &amp; Diagnostic Procedures (4)   • RES 212 Clinical Practicum I (8)</td>
<td></td>
<td>16</td>
</tr>
<tr>
<td>Year 2 Spring</td>
<td>• RES 201 Pediatric and Neonatal Respiratory Care (2)   • RES 221 Clinical Practicum II (11)   • RES 223 Professional Seminar (3)</td>
<td></td>
<td>16</td>
</tr>
</tbody>
</table>

**TOTAL CREDITS** 69

* At least one REACH course must fulfill the *Reason and Faith* requirement.

* The accrediting body for Respiratory Therapy (COARC) has approved the RLST 100 to fulfill this requirement.

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**Please Note:** This plan represents a suggested plan of completion. Offerings may vary by year; therefore, adjustments made need to be made depending on University resources. Please see your faculty advisor to discuss any issues or questions about actual or anticipated course offerings. All students and advisors are encouraged to use Student Planning to continually monitor their Official Degree Progress.