**MGA – Academic Program**

**Assessment Plan and Curriculum Map**

**On which campuses is the program offered?**
- Macon

**College/School:**
- SOHS

**Department:**
- Respiratory Therapy

**Academic Degree:**
- BS

**Major:**
- Respiratory Therapy

**Track (if applicable):**
- Completion/Bridge Program

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**Assessment Plan**

**How will a student know they are learning what they need to learn to be successful when they graduate?**

*Please identify which type of learning activity will be used to teach the learning goal. Also identify the learning objective associated with the learning goal being taught. A learning outcome is a description of the knowledge, skills and abilities you will gain as you complete your coursework.*

<table>
<thead>
<tr>
<th>Learning Outcome</th>
<th>Assessment Types</th>
<th>Data Collection Points*</th>
<th>Target Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Learning Outcome 1</strong></td>
<td>Students will utilize peer reviewed research in developing cardiopulmonary best practices</td>
<td>Article Critique Essay</td>
<td>RESP 3030 - Respiratory Research</td>
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<td></td>
<td></td>
<td>Disease Management Presentation</td>
<td>RESP 4010 Case Management and Protocols</td>
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<td></td>
<td>Failure Mode and Effects Analysis (FMEA) Project</td>
<td>RESP 4020 - Quality Control</td>
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<td></td>
<td></td>
<td>RESP 3010 - Advanced Mechanical Ventilation</td>
<td>• 80% of students who complete the assignment will score 75% or above</td>
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<td></td>
<td></td>
<td>RESP 4010 - Case Management and Protocols</td>
<td>• At least 80% of students who complete the assignment will earn a score of 75% or higher on the identified assessment</td>
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<td>RESP 4040 - Community Health</td>
<td>• At least 80% of students who complete the assignment will earn a score of 75% or higher on the identified assessment</td>
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<tr>
<td><strong>Learning Outcome 2</strong></td>
<td>Students will effectively communicate best practices in cardiopulmonary disease management</td>
<td>Mechanical Ventilation Best Practice Presentations</td>
<td>RESP 3010 - Advanced Mechanical Ventilation</td>
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<td></td>
<td>Poster Presentations</td>
<td>RESP 4010 - Case Management and Protocols</td>
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<td>Poster Presentation</td>
<td>RESP 4040 - Community Health</td>
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<td>RESP 4030 - Respiratory Research</td>
<td>• At least 80% of the students who complete the assignment will earn a score of 75% or higher on the assessment</td>
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<td>RESP 4010 - Case Management and Protocols</td>
<td>• At least 80% of students who complete the assignment will earn a score of 75% or higher on the identified assessment</td>
</tr>
<tr>
<td><strong>Learning Outcome 3</strong></td>
<td>Students will apply best practices in development of cardiopulmonary management plans</td>
<td>Poster Presentation</td>
<td>RESP 4010 - Case Management and Protocols</td>
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<tr>
<td></td>
<td></td>
<td>RESP 4030 - Respiratory Research</td>
<td>• At least 80% of students who complete the assignment will earn a score of 75% or higher on the identified assessment</td>
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</tbody>
</table>
80% of students who complete an FMEA Project will score 75% or above.

At least 80% of students who complete the assignment will earn a score of 75% or higher on the identified assessment.

*Data collected for assessment purposes should be segmented by program location. Cochran, Macon, Dublin, Eastman, Warner Robins, or online students should be analyzed separately.

### Curriculum Map

**Where in a student’s academic program will they be taught the content of each learning outcome and how will the content be taught?**

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</thead>
<tbody>
<tr>
<td>LO1</td>
<td>Article Review</td>
<td>Oral Presentation</td>
<td>FMEA Project</td>
<td>Article Critique</td>
<td>Lecture</td>
<td>Case Study Review</td>
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<td>Article Reviews</td>
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<tr>
<td>LO2</td>
<td>Group discussion</td>
<td>Group discussion</td>
<td>Poster Presentation</td>
<td>Writing Assignment</td>
<td>Team Activity</td>
<td>Oral Presentation</td>
<td>Poster Presentation</td>
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<tr>
<td>LO3</td>
<td>Topic Presentation</td>
<td>Poster Presentation</td>
<td>FMEA Presentation</td>
<td>Literature Review</td>
<td>Case Study Discussion</td>
<td>Case Study Presentation</td>
<td>Group Discussion</td>
<td>Poster Presentation</td>
<td>Educational Presentation</td>
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