



## Respiratory Therapy

Associate in Applied Science

| Full Time                                     | Course Prefix | Course Description                        | Credit Hours | Semesters Offered | Area |
|-----------------------------------------------|---------------|-------------------------------------------|--------------|-------------------|------|
| <b>Semester 1</b>                             | ORI 110       | Freshman Seminar                          | 1            | Fa Sp Su          | IV   |
|                                               | ENG 101       | English Composition I                     | 3            | Fa Sp Su          | I    |
|                                               | BIO 201       | Human Anatomy & Physiology I              | 4            | Fa Sp Su          | III  |
|                                               | MTH 100*      | Intermediate College Algebra              | 3            | Fa Sp Su          | III  |
| <b>Semester 2</b>                             | RPT 210       | Clinical Practice I                       | 2            | Fa                | V    |
|                                               | RPT 211       | Introduction to Respiratory Care          | 2            | Fa                | V    |
|                                               | RPT 212       | Fundamentals of Respiratory Care I        | 4            | Fa                | V    |
|                                               | RPT 213       | Anatomy and Physiology for the RCP        | 3            | Fa                | V    |
|                                               | RPT 214       | Pharmacology for the RCP                  | 2            | Fa                | V    |
| <b>Semester 3</b>                             | BIO 202       | Human Anatomy & Physiology II             | 4            | Fa Sp Su          | III  |
|                                               | RPT 220       | Clinical Practice II                      | 2            | Sp                | V    |
|                                               | RPT 221       | Pathology for the RCP I                   | 3            | Sp                | V    |
|                                               | RPT 222       | Fundamentals of Respiratory Care II       | 4            | Sp                | V    |
|                                               | RPT 223       | Acid Base Regulation and ABG Analysis     | 2            | Sp                | V    |
| <b>Semester 4</b>                             | IDS 102*      | Ethics                                    | 3            | Fa Sp Su          | II   |
|                                               | RPT 231       | Pathology for the RCP II                  | 3            | Su                | V    |
|                                               | RPT 234       | Mechanical Ventilation for the RCP        | 4            | Su                | V    |
|                                               | RPT 254       | Patient Assessment Techniques for the RCP | 2            | Su                | V    |
| <b>Semester 5</b>                             | PSY 200       | General Psychology                        | 3            | Fa Sp Su          | IV   |
|                                               | RPT 230       | Clinical Practice III                     | 2            | Fa                | V    |
|                                               | RPT 232       | Diagnostic Procedures for the RCP         | 2            | Fa                | V    |
|                                               | RPT 242       | Perinatal/Pediatric Respiratory Care      | 3            | Fa                | V    |
|                                               | RPT 244       | Critical care Considerations for the RCP  | 2            | Fa                | V    |
| <b>Semester 6</b>                             | RPT 233       | Special Procedures for the RCP            | 2            | Sp                | V    |
|                                               | RPT 240       | Clinical Practice IV                      | 4            | Sp                | V    |
|                                               | RPT 241       | Rehabilitation and Home Care for the RCP  | 2            | Sp                | V    |
|                                               | RPT 245       | Respiratory Therapy Review Seminar        | 3            | Sp                | V    |
| <b>Respiratory Therapy AAS Total Hours 74</b> |               |                                           |              |                   |      |

**Wage Progression  
for Respiratory  
Therapist \*\***

**Associate Degree  
Respiratory  
Therapist  
\$31/hr  
(\$64,000/year)**

\*May be substituted per Respiratory Therapy program director's approval.