

# Respiratory Care AAS Degree Courses

|                         |                                    |
|-------------------------|------------------------------------|
| <b>Award</b>            | Associate of Applied Science (AAS) |
| <b>Credits</b>          | 59                                 |
| <b>Program Start</b>    | Spring                             |
| <b>Time to Complete</b> | 1½ years                           |

As a student in a health program at Hawkeye Community College, and to participate in clinicals, you will be required to complete the following screenings: Criminal background check, sex offender registry, child abuse registry, and dependent adult registry. The outcome could possibly affect your opportunities to participate in the clinical setting.

You are not eligible for the Iowa Vocational Technical Tuition Grant while taking prerequisite courses.

## 2023–2024 Suggested Sequence of Study



**The following suggested sequence of study is for new full-time students starting the program Spring 2024.** Part-time students should visit with a program advisor for a modified sequence of study.



**When registering for classes refer to Self-Service > Student Planning to view your specific program requirements, your progress, and ensure proper registration.**



Courses are subject to change.

- ◆ General education course.
- ▶ Course has a prerequisite and/or corequisite.

### Term 0 — Pre-Program Prerequisites \*

|         |                                    |   |
|---------|------------------------------------|---|
| BIO-168 | Human Anatomy and Physiology I     | 4 |
| BIO-173 | Human Anatomy and Physiology II ▶  | 4 |
| ENG-105 | Composition I ▶                    | 3 |
| PSY-111 | Introduction to Psychology         | 3 |
| SPC-101 | Fundamentals of Oral Communication | 3 |

**Total Credits 17**

\* All prerequisite courses must be completed with a grade of "C-" or higher.

\* A minimum cumulative GPA of 2.50 is required in the prerequisite courses.

\* Prerequisite coursework can be completed at Hawkeye Community College or at any accredited transfer institution.

**Term 1 — Spring \*\***

|                      |                                     |           |
|----------------------|-------------------------------------|-----------|
| BIO-186              | Microbiology                        | 4         |
| CHM-122              | Introduction to General Chemistry ▶ | 4         |
| HSC-113              | Medical Terminology                 | 2         |
| MAT-110              | Math for Liberal Arts ▶ -OR-        | 3 ♦       |
| MAT-156              | Statistics ▶                        | 3 ♦       |
| <b>Total Credits</b> |                                     | <b>13</b> |

\*\* A minimum cumulative GPA of 2.50 is required in Term 1 courses.

\*\* Term 1 coursework can be completed at Hawkeye Community College or at any accredited transfer institution.

**Term 2 — Summer**

|                      |                                  |          |
|----------------------|----------------------------------|----------|
| RCP-100              | Introduction to Respiratory Care | 3        |
| RCP-260              | Airway Maintenance Procedures ▶  | 4        |
| <b>Total Credits</b> |                                  | <b>7</b> |

**Term 3 — Fall**

|                      |  |           |
|----------------------|--|-----------|
| RCP-315              | Cardiopulmonary Therapeutics ▶           | 4         |
| RCP-350              | Pulmonary Pathology ▶                    | 3         |
| RCP-561              | Introduction to Ventilator Support ▶     | 3         |
| RCP-600              | Neonatal/Pediatric Respiratory Therapy ▶ | 3         |
| RCP-680              | Clinical Respiratory Care ▶              | 4         |
| <b>Total Credits</b> |  | <b>17</b> |

**Term 4 — Spring**

|                      |                                 |           |
|----------------------|---------------------------------|-----------|
| RCP-410              | Cardio/Pulmonary Diagnostics ▶  | 3         |
| RCP-565              | Intensive Respiratory Care ▶    | 3         |
| RCP-690              | Clinical Intensive Care ▶       | 8         |
| RCP-875              | Respiratory Care Applications ▶ | 2         |
| <b>Total Credits</b> |                                 | <b>16</b> |

**Term 5 — Summer**

|                      |                             |          |
|----------------------|-----------------------------|----------|
| RCP-900              | Clinical Preceptor ▶        | 4        |
| RCP-910              | Respiratory Care RRT Review | 2        |
| <b>Total Credits</b> |                             | <b>6</b> |