

Blessing-Rieman College of Nursing & Health Sciences & Culver-Stockton College

Degree Plan: **Respiratory Care**  
For Students Entering Fall, 2024

**Prerequisite Courses (Total: 20 hrs)\***

|     |     |                         |       |
|-----|-----|-------------------------|-------|
| BIO | 210 | Human A&P I             | 4 hrs |
| BIO | 211 | Human A&P II            | 4 hrs |
| ENG | 101 | Composition I           | 3 hrs |
| MAT | 110 | College Algebra         | 3 hrs |
| PSY | 101 | Introductory Psychology | 3 hrs |
| PSY | 200 | Lifespan Development    | 3 hrs |

**A prerequisite GPA of 2.7 is required for admission.**

**General Education (Total: 33 hrs)**

|     |     |  |       |
|-----|-----|--|-------|
| ART | XXX | Fine Art (ART, MUS, THE)               | 3 hrs |
| BIO | 260 | Microbiology*                          | 4 hrs |
| BIO | 310 | Pathophysiology*                       | 3 hrs |
| COM | 115 | Fundamentals of Speech*                | 3 hrs |
| ENG | 202 | Composition II*                        | 3 hrs |
| EXP | 301 | Problem Based Learning                 | 3 hrs |
| GED | 101 | Academic and Cultural Events           | 1 hr  |
| GED | XXX | Electives (general or health sciences) | 4 hrs |
| PHI | 304 | Ethics*                                | 3 hrs |
| REL | 1XX | Religion                               | 3 hrs |
| WSL | 100 | Wildcat Seminar in Leadership          | 3 hrs |

**A cumulative GPA of 2.7 is required for progression and graduation.**

**Respiratory Care Courses (Total: 71 hrs)\***

|     |     |                                    |       |
|-----|-----|------------------------------------|-------|
| RCS | 201 | Fundamentals of Respiratory Care   | 3 hrs |
| RCS | 202 | Respiratory Assessment             | 4 hrs |
| RCS | 203 | Cardiopulmonary A&P                | 3 hrs |
| RCS | 205 | Therapeutic Modalities I           | 1 hr  |
| RCS | 207 | Disease Management I               | 3 hrs |
| RCS | 208 | Cardiopulmonary Pharmacology       | 3 hrs |
| RCS | 250 | Clinical Practicum I               | 2 hrs |
| RCS | 301 | Current Events in Respiratory Care | 3 hrs |
| RCS | 302 | Pediatric Respiratory Care         | 3 hrs |
| RCS | 304 | Advanced Respiratory Care          | 4 hrs |
| RCS | 307 | Disease Management II              | 3 hrs |
| RCS | 308 | Mechanical Ventilation I           | 4 hrs |
| RCS | 350 | Clinical Practicum II              | 3 hrs |
| RCS | 360 | Clinical Practicum III             | 3 hrs |
| RCS | 400 | Perinatal/Neonatal RC              | 3 hrs |
| RCS | 401 | Respiratory Care Seminar           | 2 hrs |
| RCS | 402 | NBRC Exam Prep                     | 1 hr  |
| RCS | 403 | Adult Critical Care                | 3 hrs |
| RCS | 404 | Healthcare Policy, Finance & Mang. | 3 hrs |
| RCS | 405 | Adv. Cardiopulmonary. Diagnostics  | 2 hrs |
| RCS | 406 | Patient & Comm. Education          | 1 hr  |
| RCS | 407 | Respiratory Care Capstone          | 3 hrs |
| RCS | 408 | Mechanical Ventilation II          | 4 hrs |
| RCS | 450 | Clinical Practicum IV              | 3 hrs |
| RCS | 460 | Clinical Practicum V               | 2 hrs |
| RCS | 470 | Clinical Externship                | 2 hrs |

**A Respiratory Care GPA of 2.7 is required for progression and graduation.**

**TOTAL: 124 Credit Hours (hrs)**

*\*Courses must be completed with a grade of C- or higher.*

**See CSC catalog for more information about the Academic and Cultural Events (ACE) requirement.  
Part Time students and students readmitted to the program are held to any changes in the curriculum.**

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Sample Schedule: **Respiratory Care**

For Students Entering Fall, 2024

**Semester I**

**Freshman**

|              |     |                               | hrs       |
|--------------|-----|-------------------------------|-----------|
| +BIO         | 210 | A & P I                       | 4         |
| COM          | 115 | Funds of Speech               | 3         |
| GED          | XXX | Fine Art                      | 3         |
| PSY          | 101 | Introductory Psychology       | 3         |
| WSL          | 100 | Wildcat Seminar in Leadership | <u>3</u>  |
| <b>TOTAL</b> |     |                               | <b>16</b> |

**Semester II**

|              |     |                      | hrs       |
|--------------|-----|----------------------|-----------|
| ++BIO        | 211 | A & P II             | 4         |
| ENG          | 101 | Composition I        | 3         |
| MAT          | 110 | College Algebra      | 3         |
| PSY          | 200 | Lifespan Development | <u>3</u>  |
| <b>TOTAL</b> |     |                      | <b>13</b> |

**Sophomore**

|              |     |                          | hrs       |
|--------------|-----|--------------------------|-----------|
| RCS          | 201 | G: Fundamentals of RC    | 3         |
| RCS          | 202 | Respiratory Assessment   | 4         |
| RCS          | 203 | CPAP                     | 3         |
| RCS          | 205 | Therapeutic Modalities I | 1         |
| ENG          | 202 | Composition II           | <u>3</u>  |
| <b>TOTAL</b> |     |                          | <b>14</b> |

|              |     |                        | hrs       |
|--------------|-----|------------------------|-----------|
| RCS          | 207 | Disease Management I   | 3         |
| RCS          | 208 | Cardiopulmonary Pharm. | 3         |
| RCS          | 250 | Clinical Practicum I   | 2         |
| BIO          | 260 | Microbiology           | 4         |
| REL          | 1XX | Religion               | <u>3</u>  |
| <b>TOTAL</b> |     |                        | <b>15</b> |

*CSC students must use their CSC travel study grants/scholarships their freshman or sophomore year.  
BRCN provides additional travel student grants to support in the junior or senior year.*

**Junior**

|              |     |                         | hrs       |
|--------------|-----|-------------------------|-----------|
| RCS          | 301 | W: Current Events in RC | 3         |
| RCS          | 304 | Advanced RC             | 4         |
| RCS          | 307 | Disease Mgmt. II        | 3         |
| RCS          | 350 | Clinical Practicum II   | 3         |
| PHI          | 304 | Ethics                  | <u>3</u>  |
| <b>TOTAL</b> |     |                         | <b>16</b> |

|              |     |                          | hrs       |
|--------------|-----|--------------------------|-----------|
| RCS          | 302 | Pediatric RC             | 3         |
| RCS          | 308 | Mechanical Ventilation I | 4         |
| RCS          | 360 | Clinical Practicum III   | 3         |
| ++BIO        | 310 | Pathophysiology          | 3         |
| GED          | XXX | Electives                | <u>4</u>  |
| <b>TOTAL</b> |     |                          | <b>17</b> |

**Senior**

|              |     |                            | hrs       |
|--------------|-----|----------------------------|-----------|
| RCS          | 400 | Perinatal/Neonatal RC      | 3         |
| RCS          | 401 | RC Seminar                 | 2         |
| RCS          | 402 | NBRC Exam Prep             | 1         |
| RCS          | 403 | D: Adult Critical Care     | 3         |
| RCS          | 408 | Mechanical Ventilation II  | 4         |
| RCS          | 450 | Clinical Practicum IV      | 3         |
| GED          | 101 | Academic & Cultural Events | <u>1</u>  |
| <b>TOTAL</b> |     |                            | <b>17</b> |

|              |     |                        | hrs       |
|--------------|-----|------------------------|-----------|
| RCS          | 404 | W: HC Pol, Fin, & Mgmt | 3         |
| RCS          | 405 | Adv Cardiopulm Diag    | 2         |
| RCS          | 406 | Patient & Comm. Ed.    | 1         |
| RCS          | 407 | RC Capstone            | 3         |
| RCS          | 460 | Clinical Practicum V   | 2         |
| RCS          | 470 | RC Clinical Externship | 2         |
| EXP          | 301 | Problem Based Learning | <u>3</u>  |
| <b>TOTAL</b> |     |                        | <b>16</b> |

**TOTAL: 124 Credit Hours (hrs)**

+ Offered Fall Semester only

++ Offered Spring Semester only

**Part Time students and students readmitted to the program are held to any changes in the curriculum.**