

## **Bachelor of Science in Respiratory Therapy**

2020-2021 Degree Completion Plan

**Important:** This degree plan is effective for those starting this degree program in fall 2020 through summer 2021. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations or cognates.

# **GENERAL EDUCATION/**

| Course  | IONAL SKILLS REQUIREMENTS                       | Hrs              | Sem | Grade   | Course     |   | Hrs | Sem | Grade |
|---|---|------------------|-----|---------|------------|---|-----|-----|-------|
| Communica   | ation & Information Literacy (13 hour           | rs) <sup>1</sup> |     |         | Major Foun | dational Courses (19-29 hours)                        |     |     |       |
| ENGL 101  | Composition & Rhetoric                          | 3                |     |         | BIOL 203   | Introductory Microbiology <sup>5</sup>                | 4   |     |       |
| INQR 101  | Inquiry 101                                     | 1                |     |         | BIOL 213   | Human Anatomy & Physiology I <sup>5</sup>             | 3   |     |       |
|   | Communications Elective <sup>2</sup>            | 3                |     |         | BIOL 214   | Human Anatomy & Physiology I Lab <sup>5</sup>         | 1   |     |       |
|   | Information Literacy Elective                   | 3                |     |         | BIOL 215   | Human Anatomy & Physiology II <sup>5</sup>            | 3   |     |       |
|   | Information Literacy Elective                   | 3                |     |         | BIOL 216   | Human Anatomy & Physiology II Lab <sup>5</sup>        | 1   |     |       |
|   | •   |                  |     |         | CHEM 107   | Essentials of General & Organic Chem. 5               | 4   |     |       |
| Technological Solutions & Quantitative Reasoning (4-7 hours) <sup>1</sup> |   |                  |     |         | MATH 201   | Introduction to Probability & Statistics <sup>5</sup> | 3   |     |       |
| UNIV 101  | Foundational Skills                             | 1                |     | <i></i> | PHIL 380   | Biomedical Ethics <sup>5</sup>                        | 3   |     |       |
| MATH  | Math Elective (MATH 114 or higher) <sup>2</sup> | 3                |     |         | PSYC 101   | General Psychology <sup>5</sup>                       | 3   |     |       |
|   | Technology Competency <sup>3</sup>              | 0-3              |     |         | PHYS 201   | General Physics I <sup>5</sup>                        | 4   |     |       |
| Critical Thi  | nking (8 hours) <sup>1</sup>                    |                  |     |         | MAJOR      |   |     |     |       |
| RLGN 105  | Intr Bwvw/Contemp Moral Issues <sup>4</sup>     | 2                |     |         |            | Core (73 hours)                                       |     |     |       |
| RSCH 201  | Research 201                                    | 3                |     |         | NURS 105   | Medical Terminology                                   | 1   |     |       |
|   | Critical Thinking Elective                      | 3                |     |         | NURS 305   | Pharmacology  | 3   |     |       |
|   | •   |                  |     |         | RESP 300   | Respiratory Health & Disease                          | 3   |     |       |
| Civic & Global Engagement (5 hours) <sup>1</sup>                          |   |                  |     |         | RESP 302   | Respiratory Care Equip. & Techniques                  | 4   |     |       |
| EVAN 101  | Evangelism & Christian Life <sup>4</sup>        | 2                |     |         | RESP 304   | Introduction to Respiratory Care                      | 3   |     |       |
|   | Cultural Studies Elective                       | 3                |     |         | RESP 306   | Pulmonary Function Testing                            | 4   |     |       |
|   |   |                  |     |         | RESP 308   | Artificial Ventilation                                | 3   |     |       |
| Social & Scientific Inquiry (6 hours) <sup>1</sup>                        |   |                  |     |         | RESP 310   | Clinical Observation <sup>6</sup>                     | 4   |     |       |
|   | Natural Science Elective                        | 3                |     |         | RESP 320   | Neonatal Respiratory Care                             | 2   |     |       |
|   | Social Science Elective                         | 3                |     |         | RESP 321   | Pediatric Respiratory Care                            | 2   |     |       |
|   |   |                  |     |         | RESP 322   | Respiratory Care for Special Populations              | 3   |     |       |
| Christianity  | & Contexts (8 hours) <sup>1</sup>               |                  |     |         | RESP 324   | Respiratory Pharmacology                              | 3   |     |       |
| BIBL 105  | Old Testament Survey                            | 2                |     |         | RESP 400   | Critical Respiratory Care                             | 3   |     |       |
| BIBL 110  | New Testament Survey                            | 2                |     |         | RESP 402   | Clinical Experience I <sup>6</sup>                    | 4   |     |       |
| THEO 201  | Theology Survey I <sup>4</sup>                  | 2                |     |         | RESP 404   | Guided Study in Respiratory Care                      | 3   |     |       |
| THEO 202  | Theology Survey II <sup>4</sup>                 | 2                |     |         | RESP 406   | Advanced Ventilatory Support                          | 3   |     |       |
|   |   |                  |     |         | RESP 408   | Pulmonary Disease Management                          | 3   |     |       |
|   |   |                  |     |         | RESP 410   | Seminar   | 3   |     |       |
|   |   |                  |     |         | RESP 412   | Clinical Experience II <sup>6</sup>                   | 4   |     |       |
|   |   |                  |     |         | RESP 420   | Cardiopulmonary Physio. & Monitoring                  | 3   |     |       |
|   |   |                  |     |         | RESP 422   | Current Issues in Respiratory Therapy                 | 3   |     |       |
|   |   |                  |     |         | RESP 424   | Teaching & Learning Respiratory Therapy               | 7 3 |     | -     |
|   |   |                  |     |         | RESP 430   | Fundamentals of Respiratory Care Res.                 | 3   |     |       |
|   |   |                  |     |         | RESP 432   | Respiratory Care Mgmt. & Leadership                   | 3   |     |       |

### Graduation Requirements

136 Total Hours

2.0 Overall grade point average

**34** Hours must be upper-level courses (300-400 level)

Grade of 'C' Minimum required for all major foundational courses and all upper-level courses in the major

50% Of major taken through Liberty University

34 Hours must be completed through Liberty University

**Grad App** Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

CSER All requirements must be satisfied before a degree will be awarded

#### Notes

All applicable prerequisites must be met

<sup>1</sup>Refer to the list of approved general education electives at <a href="www.liberty.edu/gened">www.liberty.edu/gened</a> before enrolling in foundational skills requirements

<sup>2</sup>COMS 101 and MATH 121 are strongly recommended

<sup>3</sup>All students must pass the Computer Assessment OR complete applicable INFT course; refer to <a href="www.liberty.edu/computerassessment">www.liberty.edu/computerassessment</a> for more information

Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 and EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

<sup>5</sup>Courses may also fulfill select General Education Requirements. Please refer to the list of approved general education electives at <a href="www.liberty.edu/gened">www.liberty.edu/gened</a>

Clinical Rotations require a background and immunizations check

Suggested Course Sequence on second page

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# SUGGESTED COURSE SEQUENCE

### FRESHMAN YEAR

| First Semester  |                    | Second Semester                                       |                  |                |  |  |  |  |  |  |  |  |  |
|---|--------------------|---|------------------|----------------|--|--|--|--|--|--|--|--|--|
| BIOL 203 <sup>1</sup>                                       | 4                  | BIOL 215 <sup>1</sup>                                 |                  | 3              |  |  |  |  |  |  |  |  |  |
| BIOL 213 <sup>1</sup>                                       | 3                  | BIOL 216 <sup>1</sup>                                 |                  | 1              |  |  |  |  |  |  |  |  |  |
| BIOL 214 <sup>1</sup>                                       | 1                  | RLGN 105  |                  | 2              |  |  |  |  |  |  |  |  |  |
| ENGL 101  | 3                  | Information Literacy Elective <sup>2</sup>            |                  | 3              |  |  |  |  |  |  |  |  |  |
| INQR 101  | 1                  | Math Elective <sup>2,4</sup> [MATH 201 <sup>1</sup> ] |                  | 3              |  |  |  |  |  |  |  |  |  |
| UNIV 101  | 1                  | Social Science Elective <sup>2</sup> [PSYC 10         | 1 <sup>1</sup> ] | 3              |  |  |  |  |  |  |  |  |  |
| Communications Elective <sup>2,3</sup>                      | 3                  | Technology Competency <sup>5</sup>                    |                  | 0-3            |  |  |  |  |  |  |  |  |  |
| CSER  | <u>0</u>           | CSER  |                  | 0              |  |  |  |  |  |  |  |  |  |
| Total   | 16                 | 7   | Total            | 15-18          |  |  |  |  |  |  |  |  |  |
| SOPHOMORE YEAR  |                    |   |                  |                |  |  |  |  |  |  |  |  |  |
| BIBL 110  | 2                  | BIBL 105  |                  | 2              |  |  |  |  |  |  |  |  |  |
| EVAN 101  | 2                  | PHIL 380 <sup>1</sup>                                 |                  | 3              |  |  |  |  |  |  |  |  |  |
| PHYS 201 <sup>1</sup>                                       | 4                  | THEO 202  |                  | 2              |  |  |  |  |  |  |  |  |  |
| RSCH 201  | 3                  | Critical Thinking Elective <sup>2</sup>               |                  | 3              |  |  |  |  |  |  |  |  |  |
| THEO 201  | 2                  | Cultural Studies Elective <sup>2</sup>                |                  | 3              |  |  |  |  |  |  |  |  |  |
| Natural Sci. Elective <sup>2</sup> [CHEM 107 <sup>1</sup> ] | 4                  | Information Literacy Elective <sup>2</sup>            |                  | 3              |  |  |  |  |  |  |  |  |  |
| CSER  | <u>0</u>           | NURS 105  |                  | 1              |  |  |  |  |  |  |  |  |  |
| Total   | <u>∪</u><br>17     | CSER  |                  | 0              |  |  |  |  |  |  |  |  |  |
| Total   | 17                 |   | Total            | <u>0</u><br>17 |  |  |  |  |  |  |  |  |  |
| JUNIOR YEAR   |                    |   |                  |                |  |  |  |  |  |  |  |  |  |
| RESP 300  | 3                  | NURS 305  |                  | 3              |  |  |  |  |  |  |  |  |  |
| RESP 302  | 4                  | RESP 308  |                  | 3              |  |  |  |  |  |  |  |  |  |
| RESP 304  | 3                  | RESP 3106   |                  | 4              |  |  |  |  |  |  |  |  |  |
| RESP 306  | 4                  | RESP 320  |                  | 2              |  |  |  |  |  |  |  |  |  |
| RESP 324  | 3                  | RESP 400  |                  | 3              |  |  |  |  |  |  |  |  |  |
| CSER  | 0                  | CSER  |                  | 0              |  |  |  |  |  |  |  |  |  |
| Total   | <del>-</del><br>17 |   | Total            | 15             |  |  |  |  |  |  |  |  |  |
| :   | SUMMER SEM         | IESTER  |                  |                |  |  |  |  |  |  |  |  |  |
| RESP 321  | 2                  |   |                  |                |  |  |  |  |  |  |  |  |  |
| RESP 322  | 3                  |   |                  |                |  |  |  |  |  |  |  |  |  |
| RESP 404  | 3                  |   |                  |                |  |  |  |  |  |  |  |  |  |
| RESP 406  | 3                  |   |                  |                |  |  |  |  |  |  |  |  |  |
| RESP 408  | 3<br><u>3</u>      |   |                  |                |  |  |  |  |  |  |  |  |  |
| Total   | <u>3</u><br>14     |   |                  |                |  |  |  |  |  |  |  |  |  |
| Total   | 14                 |   |                  |                |  |  |  |  |  |  |  |  |  |
| SENIOR YEAR   |                    |   |                  |                |  |  |  |  |  |  |  |  |  |
| RESP 4026   | 4                  | RESP 4126   |                  | 4              |  |  |  |  |  |  |  |  |  |
| RESP 410  | 3                  | RESP 424  |                  | 3              |  |  |  |  |  |  |  |  |  |
| RESP 420  | 3                  | RESP 430  |                  | 3              |  |  |  |  |  |  |  |  |  |
| RESP 422  | 3                  | RESP 432  |                  | 3              |  |  |  |  |  |  |  |  |  |
| CSER  | <u>0</u>           | CSER  |                  | 0              |  |  |  |  |  |  |  |  |  |
| Total   | 13                 |   | Total            | 13             |  |  |  |  |  |  |  |  |  |
|   |                    |   |                  |                |  |  |  |  |  |  |  |  |  |

### Notes

All applicable prerequisites must be met

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<sup>&</sup>lt;sup>1</sup>Minimum grade of 'C' required

<sup>&</sup>lt;sup>2</sup>Refer to the list of approved general education electives at <a href="https://www.liberty.edu/gened">www.liberty.edu/gened</a> before enrolling in foundational skills requirements <sup>3</sup>It is strongly recommended that the student take COMS 101

<sup>&</sup>lt;sup>4</sup>It is strongly recommended that the student take MATH 121

<sup>&</sup>lt;sup>5</sup>All students must pass the Computer Assessment OR complete applicable INFT course; refer to <a href="www.liberty.edu/computerassessment">www.liberty.edu/computerassessment</a> for more information

<sup>&</sup>lt;sup>6</sup>Clinical Rotations require a background and immunizations check