### LA SIERRA UNIVERSITY

# **PRE-RESPIRATORY CARE**

## **PATHWAY**

Total Units Required: 89 units

#### **Required Course Listings**

This breakdown shows a Pre-Respiratory Care Pathway to be completed in 2 years at La Sierra University. All courses with a star (\*) indicate a prerequisite or multiple prerequisites for the class. Courses with a dagger (†) are only offered in years ending with an odd number (e.g. 2022-2023 school year) and courses with a double dagger (‡) are only offered in years ending with an even number (e.g. 2023-2034 school year). By following the suggested/required sequencing all necessary prerequisite courses will be fulfilled. Please consult the Bulletin, Records, or your Guided Pathways Advisor for more information about prerequisites.

| Major Requirements (84 units) |  |              |  |  |  |  |  |  |
|-------------------------------|--|--------------|--|--|--|--|--|--|
| Course                        | Course Title   | <u>Units</u> |  |  |  |  |  |  |
| BIOL 131                      | Human Anatomy & Physiology I                             | 5            |  |  |  |  |  |  |
| BIOL 132                      | Human Anatomy & Physiology II•                           | 5            |  |  |  |  |  |  |
| BIOL 185                      | Basic Medical Microbiology                               | 5            |  |  |  |  |  |  |
| CHEM 1XX                      | Introductory or General Chemistry with Lab               | 15           |  |  |  |  |  |  |
| COMM 1/200                    | Fundamentals of Speech or Interpersonal<br>Communication | 4            |  |  |  |  |  |  |
| ENGL 111                      | College Writing I  | 3            |  |  |  |  |  |  |
| ENGL 112                      | College Writing II•                                      | 3            |  |  |  |  |  |  |
| ENGL 113                      | College Writing III•                                     | 3            |  |  |  |  |  |  |
| HPSC 106                      | Race, Class & Gender in American History                 | 4            |  |  |  |  |  |  |
| PHYS 117                      | Introduction to Physics                                  | 4            |  |  |  |  |  |  |
| PSYC 104                      | General Psychology                                       | 4            |  |  |  |  |  |  |
| THM1 X00                      | Theme I Elective   | 4            |  |  |  |  |  |  |
| THM2 X00                      | Theme II Elective  | 12           |  |  |  |  |  |  |
| THM3 X00                      | Theme III Elective                                       | 8            |  |  |  |  |  |  |
| EXSC 1XX                      | Physical Activity  | 1            |  |  |  |  |  |  |
| HLSC/N<br>1/200               | Basic Nutrition or Nutrition Theory & Practice           | 4            |  |  |  |  |  |  |
| PHYS 117L                     | Introduction to Physics Lab                              | 0            |  |  |  |  |  |  |

| University Studies Requirements (5 units) |   |              |  |  |  |  |
|---|---|--------------|--|--|--|--|
| <u>Course</u>                             | Course Title                              | <u>Units</u> |  |  |  |  |
| PREH 101                                  | Career Seminar for Pre-Health Professions | 1            |  |  |  |  |
| CPTG 121                                  | Introduction to Computer Science I•       | 4            |  |  |  |  |

**Sequencing**Pre-Respiratory Care Pathway in 2 years at La Sierra University.

|   | Year 1 Fall Quarter (17 units) |  |              | Year 1 | Winter Quarter (12.5 units) |  |              | Year 1 | ar 1 Spring Quarter (16.5 units) |  |              |
|---|--------------------------------|--|--------------|--------|-----------------------------|--|--------------|--------|----------------------------------|--|--------------|
|   | Course                         | Course Title                                   | <u>Units</u> |        | Course                      | Course Title                               | <u>Units</u> |        | Course                           | Course Title   | <u>Units</u> |
| _ | HPSC 106                       | Race, Class & Gender in American<br>History    | 4            | _      | BIOL 132                    | Human Anatomy & Physiology II•             | 5            | _      | BIOL 185                         | Basic Medical Microbiology                               | 5            |
| _ | ENGL 111                       | College Writing I                              | 3            |        | ENGL 112                    | College Writing II•                        | 3            |        | PHYS 117                         | Introduction to Physics                                  | 4            |
| _ | THM3 X00                       | Theme III Elective                             | 4            |        | THM2 X00                    | Theme II Elective                          | 4            |        | ENGL 113                         | College Writing III•                                     | 3            |
| _ | BIOL 131                       | Human Anatomy & Physiology I                   | 5            | _      | EXSC 1XX                    | Physical Activity                          | 0.5          |        | COMM 1/200                       | Fundamentals of Speech or<br>Interpersonal Communication | 4            |
| _ | PREH 101                       | Career Seminar for Pre-Health<br>Professions   | 1            |        |                             |  |              |        | PHYS 117L                        | Introduction to Physics Lab                              | 0            |
|   |                                |  |              |        |                             |  |              |        | EXSC 1XX                         | Physical Activity  | 0.5          |
|   | Year 2                         | Fall Quarter (13 units)                        |              |        | Year 2                      | Winter Quarter (17 units)                  |              |        | Year 2                           | Spring Quarter (13 units)                                |              |
|   | Course                         | Course Title                                   | <u>Units</u> |        | Course                      | Course Title                               | <u>Units</u> |        | Course                           | Course Title   | <u>Units</u> |
| _ | PSYC 104                       | General Psychology                             | 4            | _      | CHEM 1XX                    | Introductory or General Chemistry with Lab | 5            |        | CHEM 1XX                         | Introductory or General Chemistry with Lab               | 5            |
| _ | CHEM 1XX                       | Introductory or General Chemistry with Lab     | 5            | _      | THM2 X00                    | Theme II Elective                          | 4            |        | THM1 X00                         | Theme I Elective   | 4            |
| _ | HLSC/N<br>1/200                | Basic Nutrition or Nutrition Theory & Practice | 4            | _      | THM3 X00                    | Theme III Elective                         | 4            |        | THM2 X00                         | Theme II Elective  | 4            |
|   |                                |  |              | _      | CPTG 121                    | Introduction to Computer Science<br>I•     | 4            |        |                                  |  |              |