Admissions requirements for students seeking matriculation to Loma Linda University*

*Italicized statements are directly from LLU admissions sources. If considering other institutions, be in contact with Pre-Health Advising as early as possible.

Degree:
- This course of study is in pursuit of a bachelor’s degree; however, one can apply after having received a bachelor’s degree.

Units:
- **Number:** 82 quarter units of college coursework must be completed, in progress, or planned to be completed upon application to the bachelor’s degree program. (Pre-foundational courses and/or courses with a grade of C- or below will not satisfy any prerequisites.)
- **GPA:** Minimum cumulative and prerequisite GPA of 3.0.
- **Institution:** High school transcripts must be sent if applying without at least an associate’s degree. Upon application, science courses must have been completed within the last 5 years.
- **AP & CLEP:** AP and CLEP are accepted. CLEP not accepted for English.

Experience:
- **It is recommended that applicants obtain four to eight hours observing a respiratory care practitioner participating in patient care in a hospital/clinical setting.**

Application:
- **Service:** Directly through LLU: www.llu.edu/apply.
- **Deadline:** Applications are accepted from January 1 to September 1.
- **Tests:** None
- **Recommendation Letters:** None noted.

**Coursework**

**Communication:**
- **College Writing**
  - ENGL 111
  - ENGL 112
  - OR
  - ENGL 124 Freshman Seminar in Writing
- **Public Speaking**
  - COMM 104 Fundamentals of Speech
  - OR
  - COMM 244 Interpersonal Communication
  - CPTG 104 Intro to Computers (or HS equivalent)

**Humanities:** (20 units)
- **Religion**
  - 4-unit course: __________________________
  - 4-unit course: __________________________
- **Other Humanities (choose at least 3)**
  - Civilization/History (HIST/HPSC/SSCI)
  - Fine Arts (ARTA/MUHL)
  - Literature (ENGL - "Literature")
  - Performing/Visual Arts (ARTS/DRAM/MUPF)
  - Philosophy (PHIL)
- **Social Sciences:** (12 quarter units)
  - PSYC 104 General Psychology (required)
  - ANTH 215 Cultural Anthropology OR
  - HPSC 106 Race/ Ethnicity/ Class in American History (required)
  - Select additional from SOCI, ANTH, PLSC, ECON, PSYC

**Health & Wellness:**
- **Health**
  - HLSC 214 Dimensions of Health OR
  - HLSC 225 Nutrition Theory & Practice
- **Math & Sciences:**
  - Math
    - MATH 007 Intermediate Algebra (pre-foundational)
  - **Life Science**
    - BIOL 131 Anatomy & Physiology I (preferred)
    - BIOL 132 Anatomy & Physiology II OR
    - BIOL 111 General Biology I with lab
    - BIOL 111A General Biology Seminar
    - BIOL 112 General Biology II with lab
    - BIOL 113 General Biology III with lab
    - BIOL 185 Basic Medical Microbiology
  - **Physical Science**
    - CHEM 111 General Chemistry I with lab
    - CHEM 112 General Chemistry II with lab
    - CHEM 113 General Chemistry III with lab OR
    - CHEM 101 Intro to Inorganic Chemistry & Lab
    - CHEM 102 Intro to Organic Chemistry & Lab
    - CHEM 103 Intro to Biochemistry & Lab
    - PHYS 117 Intro to Physics & Lab or H.S. Physics with grade of “C” or better
Career opportunities and related occupations:

- Most people take breathing for granted, but for thousands of people who suffer from breathing problems, each breath is a major accomplishment. Respiratory care practitioners treat patients of all ages from infants to adults. They provide relief, though temporary, to patients with chronic lung disease. They also provide emergency care to people who have suffered from heart attacks, strokes, drowning and shock. They teach patients and their families how to use breathing equipment and how to get the most out of their daily lives. Respiratory therapists mostly work in hospitals but they also work with home health agencies, respiratory therapy clinics, and extended care facilities.

Educational qualifications:

- To receive the BS in Respiratory Care, you need to complete 4 years of college after high school. The first two years are spent taking prerequisites and the last two years are spent at Loma Linda University taking the prescribed coursework leading to the Bachelor of Science degree. Upon completion of the program, the student is eligible to sit for the license to practice respiratory care. The license is offered through the National Board for Respiratory Care.

Job Opportunities:

- **Job Opportunities:** Jobs in the field of respiratory therapy are expected to grow by 28% through the year 2014.

Salary:

- The annual base salary of full-time respiratory therapists in California is $50K - $80K. For the most updated information on salaries visit: U.S. Bureau of Labor Statistics at http://www.bls.gov/bls/blswage.htm

For more information:

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<tr>
<th>Websites</th>
<th>Loma Linda University</th>
<th>Professional Organization(s)</th>
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<tr>
<td>La Sierra University:</td>
<td>Dept. of Cardiopulmonary Sciences</td>
<td>American Association for Respiratory Care</td>
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<tr>
<td><a href="http://www.lasierra.edu/prehealth">www.lasierra.edu/prehealth</a></td>
<td>School of Allied Health</td>
<td>11030 Ables Lane</td>
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<td>Loma Linda University:</td>
<td>Loma Linda University</td>
<td>Dallas, TX 75229</td>
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<td><a href="http://www.llu.edu">www.llu.edu</a></td>
<td>Barbara Parton</td>
<td><a href="http://www.aarc.org">www.aarc.org</a></td>
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<td>Nichol Hall 1926</td>
<td>Committee on Accreditation for</td>
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<td></td>
<td>Phone: 909-558-4932</td>
<td>Respiratory Care</td>
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<td>E-mail: <a href="http://www.bparton@llu.edu">www.bparton@llu.edu</a></td>
<td>1248 Harwood Rd.</td>
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<td>Bedford, TX 76021</td>
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Pre-Health Professions is dedicated to providing quality service to La Sierra University students, faculty and staff. Our primary goal is to address your pre-professional needs. To schedule an appointment, please call 951.785.2490. We endeavor to answer all of your questions about careers in the health field; no question is too small for our attention.

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