

**Major Course Requirements**

*A minimum of 65 hours (at least 20 upper-division hours)*

**> Required Core Courses (30 hours):**

|          |   |   |
|----------|---|---|
| HLTH 101 | Introduction to Allied Health Professions | 2 |
| HLTH 201 | Issues in Allied Health Professions       | 2 |
| HLTH 301 | Health, Society, and the Consumer         | 4 |
| HLTH 401 | Current Health Science and Research       | 4 |
| FDNT 235 | Nutrition                                 | 3 |
| COMM 220 | Health Communication                      | 3 |
| GLBH 310 | Population Health                         | 4 |
| GLBH 410 | Epidemiology                              | 4 |
| GLBH 460 | Health Systems of the World               | 4 |

**> Cognate Courses (13 hours):**

|          |                     |   |
|----------|---------------------|---|
| MICR 134 | Microbiology        | 5 |
| MATH 106 | College Algebra     | 4 |
| STAT 222 | Intro to Statistics | 4 |

*At least one of the following sequences in each area:*

*Area 1: Biology (10-15 hours)*

|                  |                        |       |
|------------------|------------------------|-------|
| BIOL 101 + 102   | Anatomy and Physiology | 5+5   |
| BIOL 112+111+113 | Biological Foundations | 5+5+5 |

*Area 2: Chemistry (12-15 hours)*

|                  |                    |       |
|------------------|--------------------|-------|
| CHEM 101+102+103 | Intro to Chemistry | 4+4+4 |
| CHEM 111+112+113 | General Chemistry  | 5+5+5 |

**Student Learning Outcomes**

- Identify and describe the different roles of allied health professionals.
- Identify and analyze ethical issues facing allied health practitioners and the healthcare environment.
- Write clearly and effectively.
- Explain general scientific processes and techniques.
- Demonstrate an understanding of human diversity and behavior.

**Occupational Information**

The B.S. in Health Sciences is a general studies degree with an emphasis on the life and social sciences. This degree is appropriate for students with an interest in the field of health sciences.

Advising and curriculum planning is offered for students who wish to select a pre-professional program in conjunction with the B.S. in Health Sciences (see opposite side for details).

Advising and curriculum planning is offered for students who wish to select one of the following pre-professional programs for admission to Loma Linda University in conjunction with the B.S. in Health Sciences:

| <i>Program</i>                    | <i>Hours</i> | <i>Guidesheet</i> |
|-----------------------------------|--------------|-------------------|
| Pre-Clinical Laboratory Science   | 96           | PRE-11            |
| Pre-Communication Sci & Disorders | 96           | PRE-12            |
| Pre-Health Information Admin      | 96           | PRE-14            |
| Pre-Nutrition & Dietetics         | 100          | PRE-16            |
| Pre-Occupational Therapy          | 96           | PRE-17            |
| Pre-Orthotics and Prosthetics     |              |                   |
| Pre-Pathologist Assistant         |              |                   |
| Pre-Physical Therapy              | 138          | PRE-19            |
| Pre-Physicians Assistant          |              |                   |

Students who wish to pursue admission to a pre-professional program at an institution other than Loma Linda University may be able to design a curriculum to meet their needs as well.

Please consult with the pre-allied health advisor in the Nursing and Health Sciences Department for additional information.

**For More Information**

Nursing and Health Sciences Department  
 Health Sciences Advisor  
 Pacific Union College  
 One Angwin Avenue  
 Angwin, CA 94508  
 (707) 965-7262

Website: [www.puc.edu/academics/departments/nursing/health-sciences](http://www.puc.edu/academics/departments/nursing/health-sciences)

**General Education Requirements**

To view general education requirements for this major, please refer to page A-01, Summary of General Education Requirements: B.S. Degree.

**How to Construct Your Own Program**

1. Counsel with your advisor.
2. Consider your aptitudes, interests, and available courses.
3. Schedule major courses and cognates first.
4. Fill the rest of your schedule with G.E. requirements.
5. For the freshman year include English, Religion, and PE courses. Also include Basic Algebra I+II unless waived by previous work.

**What the Degree Includes**

A total of 192 quarter hours including:

1. General Education requirements.
2. Major requirements.
3. Minimum 2.0 GPA, overall and major.

**Sample Four-Year Program**

This sample curriculum is designed to show you how a program may be constructed to help you select a proper sequence of courses in the major. It is not likely that these courses can always be taken in the order given. Your advisor will help you design a personalized program of studies.

|                                     | <b>F</b>  | <b>W</b>  | <b>S</b>    |
|-------------------------------------|-----------|-----------|-------------|
| <b>First Year</b>                   |           |           |             |
| Intro to Allied Health Professions  | 2         | -         | -           |
| Science & Math Coursework           | -         | 4         | 4           |
| Social Science Coursework           | 4         | -         | 4           |
| College English I, II               | 4         | 4         | -           |
| Humanities Coursework               | -         | -         | 4           |
| General Education/Electives         | 3         | -         | 3           |
| Nutrition                           | -         | 3         | -           |
| Introduction to Public Speaking     | -         | 4         | -           |
|                                     | <b>13</b> | <b>15</b> | <b>15</b>   |
| <b>Second Year</b>                  |           |           |             |
| Issues in Allied Health Professions | -         | -         | 2           |
| Science & Math Coursework           | 4         | 4         | 4           |
| Social Science Coursework           | 4         | -         | -           |
| Humanities Course Work              | -         | 5         | -           |
| Introduction to Statistics          | -         | 4         | -           |
| Microbiology + Lab                  | -         | -         | 5           |
| Health Communications               | 3         | -         | -           |
| General Education/Electives         | 4         | 3         | 5           |
|                                     | <b>15</b> | <b>16</b> | <b>16</b>   |
| <b>Third Year</b>                   |           |           |             |
| Population Health                   | 3         | -         | -           |
| Epidemiology for Public Health      | 4         | -         | -           |
| Health, Society & the Consumer      | -         | 4         | -           |
| Humanities Course Work              | 3         | 4         | 3           |
| General Education/Electives         | 6         | 8         | 13          |
|                                     | <b>16</b> | <b>16</b> | <b>16</b>   |
| <b>Fourth Year</b>                  |           |           |             |
| Current Health Science and Research | -         | -         | 4           |
| Health Systems of the World         | -         | 4         | -           |
| General Education/Electives         | 16        | 12        | 12          |
| Humanities Course Work              | -         | -         | -           |
| Senior Assessment                   | -         | -         | 0.2         |
|                                     | <b>16</b> | <b>16</b> | <b>16.2</b> |