Transfer Patterns

The School of Allied Health Professions maintains institution-specific transfer patterns (i.e. college course requirements, articulations or prerequisites), along with institution-specific course numbers that are required/accepted for our allied health programs. You may apply online to LLU with courses in progress at the discretion of the program/department. See our online admissions info for further details on applying to LLU.

Our posted school listings do not reflect a complete list of higher educational institutions from which we accept credits. It is only a partial list of common local and Seventh-day Adventist college and universities from which students commonly transfer.

If your college or program choice is not listed, you may view general program requirements on our website within the program information or contact us. Please note: we accept credit transfers from regionally accredited colleges and universities only. Refer to our online admissions webpage for further details regarding applying and for specific program open enrollment periods.

Admission website: http://www.llu.edu/allied-health/sahp/admissions/index.page?

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<td>Physical Therapy Assistant</td>
<td>15</td>
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<td>Physical Therapy</td>
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<td>Physician Assistant</td>
<td>17</td>
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<tr>
<td>Radiation Sciences</td>
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<td>Respiratory Care</td>
<td>19</td>
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<tr>
<td>Respiratory Care (Advanced Practitioner)</td>
<td>20</td>
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</table>
MAJOR: Cardiac Electrophysiology Technology – AS
Electrophysiology is a subspecialty of cardiology that focuses on treating heart rhythm abnormalities. The Cardiac Electrophysiology Technologist will assist the Cardiologist during invasive procedures, including implantable cardioverter defibrillator (ICD) and cardiac resynchronization therapy device implantations.

We offer an Associate degree for this program, which is 12 months in length. The AS degree is face to face with some online coursework.

<table>
<thead>
<tr>
<th>LOMA LINDA UNIVERSITY REQUIREMENTS:</th>
<th>IVC COURSE EQUIVALENCIES:</th>
<th>UNITS</th>
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<tbody>
<tr>
<td>NATURAL SCIENCES:</td>
<td>NATURAL SCIENCES:</td>
<td></td>
</tr>
<tr>
<td>Human Anatomy &amp; Physiology/lab, sequence</td>
<td>BIOL 200 + 202 or 204 + 206</td>
<td>(4+4/4+4)</td>
</tr>
<tr>
<td>Intro Chemistry/lab</td>
<td>CHEM 100</td>
<td>(4)</td>
</tr>
<tr>
<td>Intro Physics/lab or high school physics</td>
<td>PHYS 200 or HS physics</td>
<td>(5/0)</td>
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<tr>
<td>Medical Terminology</td>
<td>AHP 100</td>
<td>(3)</td>
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<tr>
<td>2 yrs HS Algebra/C grade or better or Inter Alg</td>
<td>HS or MATH 091 (required/no credit)</td>
<td>(0/0)</td>
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<td>SOCIAL SCIENCE:</td>
<td>SOCIAL SCIENCE:</td>
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<td>Select on class from the following:</td>
<td>Select on class from the following:</td>
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<tr>
<td>General Psychology or Sociology or Cultural Anthropology</td>
<td>PSYC; SOCI; ANTH</td>
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<tr>
<td>COMMUNICATION:</td>
<td>COMMUNICATION:</td>
<td></td>
</tr>
<tr>
<td>Freshman English, complete sequence (CLEP not accepted)</td>
<td>ENGL 110+ 201</td>
<td>(4+3)</td>
</tr>
<tr>
<td>Computer (college or HS)</td>
<td>CIS 101 or HS computer</td>
<td>(3/0)</td>
</tr>
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ELECTIVES: To meet minimum total requirements of 34 semester units (with a GPA of 2.4 or higher)

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

WORK EXPERIENCE: Observation hours in a CEP department (minimum of 2 exams observed).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE
The clinical laboratory scientist supervises, evaluates, or performs laboratory tests that aid the physician in the diagnosis, monitoring, and treatment of disease. Upon successful completion of the program, the graduate is eligible for certification by the American Society for Clinical Pathology and for licensure by the state of California.

LOMA LINDA UNIVERSITY REQUIREMENTS:

IVC COURSE EQUIVALENCIES:

<table>
<thead>
<tr>
<th>HUMANITIES: (14 semester units minimum)</th>
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<tbody>
<tr>
<td>Select from at least 3 subject areas:</td>
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<tr>
<td>Art/Music; Performing Arts (limited to 2 sem units)</td>
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<tr>
<td>Literature, Philosophy</td>
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<tr>
<td>History; Foreign Language/Amer Sign Lang</td>
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NATURAL SCIENCES:

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<tr>
<td>MATH 150</td>
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<tr>
<td>CHEM 200+202</td>
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<td>CHEM 204+206</td>
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<td>PHYS 200+202+204</td>
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<tr>
<td>BIOL 180</td>
<td>(4)</td>
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HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas (listed on the left) for a minimum of 14 semester units.
Must be 100 level course and above for credit. Applied/Performing Arts (2 units maximum)

SOCIAL SCIENCES: (2 areas, 8 sem units min)

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<thead>
<tr>
<th>SOCIAL SCIENCES: (2 areas, 8 sem units min)</th>
<th>UNITS</th>
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<tbody>
<tr>
<td>Cultural Diversity (required) or Cultural Anthropology</td>
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<tr>
<td>Select remainder of soc sci units from:</td>
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<tr>
<td>Anthropology; Sociology; Economics</td>
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<tr>
<td>Psychology; Political Science, Geography</td>
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ANTH 102 (3)

COMMUNICATION: (min 6 sem units)

<table>
<thead>
<tr>
<th>COMMUNICATION: (min 6 sem units)</th>
<th>UNITS</th>
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</thead>
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<tr>
<td>Freshman English, complete sequence (CLEP NOT ACCEPTED)</td>
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<td>If needed, select remainder from:</td>
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<td>Computer Applications</td>
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<td>Public Speaking</td>
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ENGL 110 + 201 (4+3)

If needed, select remainder from:

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<td>COMM 100 or COMM 125</td>
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HEALTH AND WELLNESS: (min 2 sem units)

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<tr>
<th>HEALTH AND WELLNESS: (min 2 sem units)</th>
<th>UNITS</th>
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</thead>
<tbody>
<tr>
<td>Health Education (personal health or nutrition)</td>
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</tr>
<tr>
<td>2 PE activity courses</td>
<td></td>
</tr>
</tbody>
</table>

HE 102; no Nutrition equiv. (3)
2 PE activity courses (2)

ELECTIVES: To meet minimum total requirements of 64 semester units

Recommended but not required course: Anatomy & Physiology, Biochemistry, Cellular or Molecular Biology, Genetics, Speech, Computer Applications, Critical Thinking

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
Transfer Patterns for Imperial Valley College Students

MAJOR: B.S. Degree – COMMUNICATION SCIENCES & DISORDERS
Speech-language pathologists are concerned with evaluating and treating children and adults with communication disorders. Difficulties in the areas of speech, language, fluency, and voice are associated with a variety of disorders, including developmental delay, hearing impairment, cleft palate, cerebral palsy, stroke, and head injury. Audiologists are concerned with prevention, identification, assessment, and rehabilitation of hearing disorders. For both professions, it is important that the student have an interest in working with people.

Employment opportunities for speech-language pathologists and audiologists exist within speech and hearing clinics, public schools, hospitals, universities, health departments, skilled nursing facilities, home health agencies, rehabilitations centers industry and private practice. These fields allow for considerable flexibility and there is ample opportunity for employment.

LOMA LINDA UNIVERSITY REQUIREMENTS:

IVC COURSE EQUIVALENCIES:

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<tr>
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<tr>
<td>HUMANITIES: (14 semester units minimum)</td>
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</tr>
<tr>
<td>Select from at least 3 subject areas:</td>
<td>Select from at least 3 subject areas (listed on the left)</td>
</tr>
<tr>
<td>Art/Music; Performing Arts (limited to 2 sem units)</td>
<td>for a minimum of 14 semester units.</td>
</tr>
<tr>
<td>Literature, Philosophy</td>
<td>Must be 100 level course and above for credit.</td>
</tr>
<tr>
<td>History; Foreign Language/Amer Sign Lang</td>
<td>Applied/Performing Arts (2 units maximum)</td>
</tr>
<tr>
<td>NATURAL SCIENCES: (2 areas, 8 sem units minimum)</td>
<td>NATURAL SCIENCES: (2 areas, 8 sem units minimum)</td>
</tr>
<tr>
<td>One biological science course required (A&amp;P, Biol., Micro)</td>
<td>BIOL 200 or 204 or 180 or 220 (4/4/4/5)</td>
</tr>
<tr>
<td>One physical science required (Physics or Chemistry)</td>
<td>PHYS 200 or CHEM 100 (4/4)</td>
</tr>
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<td>2 yrs HS Algebra/C grade or better or Inter Algebra or higher</td>
<td>HS or MATH 091 (required/no credit) (0/0)</td>
</tr>
<tr>
<td>Statistics required</td>
<td>MATH 119 (4)</td>
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<tr>
<td>SOCIAL SCIENCES: (2 areas, 8 sem units min)</td>
<td>SOCIAL SCIENCES: (2 areas, 8 sem units min)</td>
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<tr>
<td>General Psychology</td>
<td>PSY 101 (3)</td>
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<tr>
<td>Human Development</td>
<td>PSY 204 (3)</td>
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<td>Select one additional from:</td>
<td>Select one additional from:</td>
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<tr>
<td>PSYC, SOCI, ANTHRO, POLIT</td>
<td>PSYC, SOCI, ANTHRO, POLIT</td>
</tr>
<tr>
<td>Must be 100 level course and above for credit.</td>
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<tr>
<td>COMMUNICATION:</td>
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<tr>
<td>Freshman English, complete sequence (CLEP NOT ACCEPTED)</td>
<td>ENGL 110 + 201 (4+3)</td>
</tr>
<tr>
<td>Speech</td>
<td>COMM 100 or COMM 125 (3/3)</td>
</tr>
<tr>
<td>HEALTH AND WELLNESS: (min 2 sem units)</td>
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<tr>
<td>Health Education (personal health or nutrition)</td>
<td>HE 102: no Nutrition equiv. (3)</td>
</tr>
<tr>
<td>2 PE Activity Courses</td>
<td>2 PE Activity Courses (2)</td>
</tr>
</tbody>
</table>

ELECTIVES: To meet minimum total requirements of 64 semester units

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

TRANSITIONAL MS - Admission to the program requires a bachelor’s degree from an accredited college/university. Additional prerequisite coursework, beyond the bachelor’s degree, is not required prior to entering this program. Students admitted to the Transitional Masters program must show evidence of having completed a minimum of one undergraduate course in each of the following areas prior to fall quarter of their second year in the program: biological sciences (such as biology, human anatomy, etc.), physical sciences (physics or chemistry preferred), statistics, and the social/behavioral sciences (such as psychology, sociology, educational psychology, etc.).

COMMUNICATION SCIENCES & DISORDERS MS – Admission to the program requires a bachelor’s degree in Communication Disorders (also called Speech-Language Pathology). **Note: students admitted to the graduate program must show evidence of having completed a minimum of one undergraduate course in each of the following areas: biological sciences (such as biology, human anatomy, etc.), physical sciences (physics or chemistry preferred), statistics, and the social/behavioral sciences (such as psychology, sociology, educational psychology, etc.)
MAJOR: BS Degree - CYTOTECHNOLOGY

Cytotechnology is a specialty within the broad field of clinical laboratory science. Cytotechnologists aid in the early detection of disease by differentiating normal, atypical, and malignant cells. In recognizing microscopic abnormalities of cells and cellular patterns from the various body sites, the cytotechnologist assists the pathologist in detecting cancer at its earliest and potentially most curable stage. Upon successful completion of the program, the graduate is eligible for certification by the American Society for Clinical Pathology and for licensure by the State of California.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)

Select from at least 3 subject areas:
- Art/Music; Performing Arts (limited to 2 sem units)
- Literature, Philosophy
- History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:
- General Biology/lab, complete sequence
- Anatomy & Physiology/lab, complete sequence
- Microbiology/lab
- General Chemistry/lab, complete sequence
- Organic Chemistry/lab, complete seq
- College Algebra

SOCIAL SCIENCES: (2 areas, 8 sem units min)
- Cultural Diversity (required)
- Select remainder of soc sci units from:
  - Anthropology, Sociology; Economics
  - Psychology; Political Science, Geography

COMMUNICATION: (min 6 sem units)
- Freshman English, complete sequence (CLEP NOT ACCEPTED)
- If needed, select remainder from:
  - Computers
  - Speech

HEALTH AND WELLNESS: (min 2 sem units)
- Health Education (personal health or nutrition)
- 2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units
  (Cell biology, genetics, histology recommended)

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.
A Sonographer is a highly skilled professional who uses high frequency sound waves (ultrasound) to produce dynamic visual images of the human body. Students completing this degree will acquire highly valued skills in the various sonography specialties such as: Obstetrics and Gynecology, Pediatrics, Neurology, Breast, Vascular Structures, and Abdominal Structures.

This 27-month program starts each June and is 80% face to face coursework and about 20% online. Students will spend 32-35 hours per week in a clinical setting.

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<thead>
<tr>
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</thead>
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</tr>
<tr>
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<td>Select from at least 3 subject areas (listed on the left)</td>
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<tr>
<td>Art/Music; Performing Arts (limited to 2 sem units)</td>
<td>for a minimum of 14 semester units.</td>
<td></td>
</tr>
<tr>
<td>Literature, Philosophy</td>
<td>Must be 100 level course and above for credit.</td>
<td></td>
</tr>
<tr>
<td>History; Foreign Language/Amer Sign Lang</td>
<td>Applied/Performing Arts (2 units maximum)</td>
<td></td>
</tr>
<tr>
<td>NATURAL SCIENCES*: (2 areas, 8 sem units minimum)</td>
<td>NATURAL SCIENCES: (2 areas, 8 sem units minimum)</td>
<td></td>
</tr>
<tr>
<td>Anatomy &amp; Physiology/lab, sequence</td>
<td>BIOL 200 + 202 or 204 + 206</td>
<td>(4+4/4+4)</td>
</tr>
<tr>
<td>College Algebra</td>
<td>MATH 150</td>
<td>(4)</td>
</tr>
<tr>
<td>Intro. or Gen. Physics (one course)</td>
<td>PHYS 200</td>
<td>(4)</td>
</tr>
<tr>
<td>Medical Terminology</td>
<td>AHP 100</td>
<td>(3)</td>
</tr>
<tr>
<td>Select additional from:</td>
<td>Select additional from:</td>
<td></td>
</tr>
<tr>
<td>Chemistry, Statistics, Geology</td>
<td>CHEM, MATH, GEOL</td>
<td></td>
</tr>
<tr>
<td>SOCIAL SCIENCES: (2 areas, 8 semester units minimum)</td>
<td>SOCIAL SCIENCES: (2 areas, 8 semester units minimum)</td>
<td></td>
</tr>
<tr>
<td>Anthropology; Sociology; Economics</td>
<td>Select from at least 2 subject areas (listed on the left)</td>
<td>for a minimum of 8 semester units</td>
</tr>
<tr>
<td>Psychology; Political Science, Geography</td>
<td>Must be 100 level course and above for credit.</td>
<td></td>
</tr>
<tr>
<td>COMMUNICATION: (4 semester units)</td>
<td>COMMUNICATION: (4 semester units)</td>
<td></td>
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<tr>
<td>Freshman English, complete seq (req) (CLEP not accepted)</td>
<td>ENGL 110 + 201</td>
<td>(4+3)</td>
</tr>
<tr>
<td>Speech</td>
<td>COMM 100 or COMM 125</td>
<td>(3/3)</td>
</tr>
<tr>
<td>HEALTH AND WELLNESS:</td>
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<tr>
<td>Health Education (Personal Health or Nutrition)</td>
<td>HE 102; no Nutrition equiv.</td>
<td>(3)</td>
</tr>
<tr>
<td>2 PE Activity Courses</td>
<td>2 PE Activity Courses</td>
<td>(2)</td>
</tr>
</tbody>
</table>

ELECTIVES: To meet the minimum total of 64 semester units

WORK EXPERIENCE: Eight (8) hours minimum observation experience in Medical Sonography (preferably at LLUMC) is required prior to interview.

*Natural Science courses must be completed within the past 10 years.

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

Any student who has attended a Seventh-day Adventist college/university, may be required to have religion course(s).

To apply online log onto: http://www.llu.edu/apply/
MAJOR: B.S. Degree - EMERGENCY MEDICAL CARE

The B.S. in Emergency Medical Care is a post-professional degree program designed for those with prior experience in Emergency Medical Services, Respiratory Therapy or Nursing. The degree is designed to expand the clinical knowledge of pre-hospital care providers and offer them an educational foundation from which to pursue leadership career roles in emergency services systems.

The 2-year upper division program in Emergency Medical Care allows the health professional to progress within his/her chosen profession to positions in clinical specialist, education and management. Students who wish to continue their education may also apply this degree, with additional coursework, to meet pre-physician assistant, pre-medical, or graduate school entry requirements.

This is a unique degree for pre-hospital and emergency medical care providers because of the program’s emphasis on the physiological and clinical aspects of care of the patient in the emergency medical system.

To be eligible for the junior year of this program, the student must (a) be an EMT, EMT-paramedic, R.N., or respiratory therapist; (b) complete the subject requirements listed as prerequisites; (c) arrange for an interview.

LOMA LINDA UNIVERSITY REQUIREMENTS:

**HUMANITIES:** (14 semester units minimum)

Select from at least 3 subject areas:
- Art/Music; Performing Arts (limited to 2 sem units)
- Literature, Philosophy
- History; Foreign Language/Amer Sign Lang

**NATURAL SCIENCES:**
- Anatomy & Physiology/lab, complete sequence
- Microbiology w/lab
- Intro Chemistry/lab (one sem)
- Intro Physics, (one sem)
- College Algebra

**SOCIAL SCIENCES:** (2 areas, 8 sem units min)
- Cultural Diversity (required)
- General Psychology or Sociology
  **Select additional from:**
  - PSYCH, SOC, ANTHR, POLIT, ECON

**COMMUNICATION:** (min 6 sem units)
- Freshman English, complete sequence (CLEP not accepted)
  **If needed, select from:**
  - Speech or Computer

**HEALTH AND WELLNESS:** (min 2 sem units)
- Health Education (personal health or nutrition)
- 2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 64 semester units

**NOTE:** The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

For Pre PA & Pre MED-Make appointment to meet with advisor at (909) 558-7076.

To apply online log onto: http://www.llu.edu/apply/
MAJOR: HEALTH CARE ADMINISTRATION, B.S. (ONLINE)
Healthcare administration is a broad-based discipline. The BSHA program prepares individuals to support healthcare professionals such as clinicians, researchers, and executives in assisted living and skilled nursing facilities; rehabilitation centers; private, public, and proprietary clinics; and medical centers.

The online Bachelor of Science in Healthcare Administration (BSHA) program educates students to competently function as Healthcare Administrators in the various healthcare environments. Healthcare administrators are the backbone of the medical professions. They ensure that health professionals have the tools, supplies, and working environment necessary to properly care for their patients, community members, and other populations.

The BSHA program was created to meet the needs of the adult learner or working professional that has already taken previous coursework to complete a Bachelor’s degree or has earned an Associate’s degree at an accredited college or university. The BSHA program was designed as an online program to meet the needs of our students with full-time employment and hectic schedules. Students have the opportunity to visit Loma Linda University (LLU) campus twice during the program, for orientation and upon graduation. The BSHA program commences annually summer quarter. Applications must be submitted by April 1st of the year of desired acceptance.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas:
- Art/Music; Performing Arts (limited to 2 sem units)
- Literature, Philosophy
- History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES: (2 areas, 8 sem units min)
- Anatomy & Physiology, 1 sem
- Medical terminology
- 2 years HS Algebra/C grade or better or Inter Alg
- Select additional from:
  - Chemistry, Mathematics, Physics, Astronomy, Geology

SOCIAL SCIENCES: (2 areas, 8 sem units min)
- Anthropology; Sociology; Economics
- Psychology; Political Science, Geography

COMMUNICATION:
- Freshman English, complete sequence (CLEP not accepted)
- Speech
- Computer (College or High School)

HEALTH AND WELLNESS: (min 2 sem units)
- Health Education (personal health or nutrition)
- 2 PE Activity Courses

ELECTIVES: Electives from any of the four domains may be selected to complete the general education minimum requirement of 46 semester units. In addition, some students may need to complete additional elective course work to bring their overall unit total to a minimum of 128 semester units while enrolled at Loma Linda University in order to meet graduation requirements.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas (listed on the left)
- Must be 100 level course and above for credit.

NATURAL SCIENCES: (2 areas, 8 sem units min)
- BIOL 200
- AHP 100
- HS or MATH 091 (required/no credit)
- Select additional from (listed on the left)
- Must be 100 level course and above for credit.

SOCIAL SCIENCES: (2 areas, 8 sem units min)
- Select from at least 2 subject areas (listed on the left)
- Must be 100 level course and above for credit.

COMMUNICATION:
- ENGL 110 + 201 (4+3)
- COMM 100 or COMM 125 (3/3)
- CIS 101 or High School (3/0)

HEALTH AND WELLNESS: (min 2 sem units)
- HE 102; no Nutrition equiv. (3)
- 2 PE Activity Courses (2)

IVC COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.

NATURAL SCIENCES: (2 areas, 8 sem units min)
- BIOL 200
- AHP 100
- HS or MATH 091 (required/no credit)
- Select additional from:
  - Must be 100 level course and above for credit.

SOCIAL SCIENCES: (2 areas, 8 sem units min)
- Select from at least 2 subject areas (listed on the left)
  - Must be 100 level course and above for credit.

COMMUNICATION:
- Freshman English, complete sequence (CLEP not accepted)
- Speech
- Computer (College or High School)

HEALTH AND WELLNESS: (min 2 sem units)
- Health Education (personal health or nutrition)
- 2 PE Activity Courses

ELECTIVES: Electives from any of the four domains may be selected to complete the general education minimum requirement of 46 semester units. In addition, some students may need to complete additional elective course work to bring their overall unit total to a minimum of 128 semester units while enrolled at Loma Linda University in order to meet graduation requirements.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

The Health Information Administrator (HIA) manages health information systems that serve the needs of patients, the healthcare team, and the administrative staff. It is an excellent career choice for the person who would like to have a profession in healthcare that combines interests in data analytics, computer science, business, management, informatics, law, and medicine. Health Information Administrators have opportunities to assist in the development and implementation of health information systems for quality patient care, financial reimbursement, medical research, healthcare planning, and healthcare quality evaluation. Others responsibilities include privacy, security, and data governance. Health Information Administration provides job flexibility for the person seeking work in a variety of settings. Many are employed by hospitals and medical centers, small community hospitals and other health care alternative delivery systems.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas:
Art/Music; Performing Arts (limited to 2 sem units)
Literature, Philosophy
History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:
Anatomy & Physiology/lab, complete sequence
2 yrs HS Algebra/C grade or better or Inter Alg in College
Medical Terminology
Select one additional from the following areas:
Physics; Mathematics; Chemistry; Geology; Astronomy

SOCIAL SCIENCES:
Cultural Diversity (required)
Psychology elective (one course)
Select one additional course from the following areas
Anthropology; Sociology; Economics
Psychology; Political Science, Geography

COMMUNICATION:
Freshman English, complete sequence (CLEP NOT ACCEPTED)
Business Communications

HEALTH AND WELLNESS:
Health Education (personal health or nutrition)
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 64 semester units

RECOMMEND: Intro to Accounting (one course) and Excel (one course)

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

CODING SPECIALIST CERTIFICATE - HS Diploma/GED req. Applicant must complete: Anatomy & Physiology, Medical Terminology, Essentials of Human Disease, and Introduction to Computer Applications.

CERTIFICATE PROGRAM - Applicant must have baccalaureate degree and complete the following requirements: Intermediate Algebra, Anatomy & Physiology (sequence), Psychology elective, Medical Terminology, Statistics, Business Communications and Human Resource Management.

HEALTH INFORMATICS MS – Applicant must have a bachelor’s degree from an accredited U.S. college or university or the foreign equivalent of a bachelor’s degree. Minimum GPA of 3.0. The Graduate Record Exam (GRE) may be requested and considered for GPA’s less than 3.0.

To apply online log onto: http://www.llu.edu/apply/

IVC COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.
Must be 100 level course and above for credit.
Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:
BIOL 200 + 202 or 204 + 206 (4+4/4+4)
HS or MATH 091 (required/no credit) (0/0)
AHP 100 (3)
Select one additional from the following areas:
PHYS; MATH; CHEM; GEOL; ASTR

SOCIAL SCIENCES:
ANTH 102 (3)
PSY 101 (3)
Select one additional course from the following areas
Select from at least 1 subject area (listed on the left)
for a minimum of 8 semester units
Must be 100 level course and above for credit.

COMMUNICATION:
ENGL 110 + 201 (4+3)
BUS 260 (3)

HEALTH AND WELLNESS:
HE 102; No Nutrition Equivalent (3)
2 PE Activity Courses (2)
Transfer Patterns for Imperial Valley College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.
This program is recommended for the student wishing to become a radiologic technologist in a diagnostic radiography department, assisting in fluoroscopic examinations, diagnostic tests, and specialized operating room procedures.

Loma Linda University offers a number of programs that prepare personnel to assist the specialized physician in obtaining anatomical and physiological images of the body or in treating diseases by the use of various types of radiation. The graduate can find employment in hospitals, medical & physicians’ offices & clinics, public health agencies, industry, and Armed Forces.

Programs exist in the following areas: medical radiography (AS degree), radiation technology (BS degree), Nuclear Medicine (BS degree), certificates in medical sonography, radiation therapy technology, and special imaging technology.

LOMA LINDA UNIVERSITY REQUIREMENTS:   IVC COURSE EQUIVALENCIES:   UNITS

NATURAL SCIENCES:  
Human Anatomy & Physiology/lab, sequence  BIOL 200 + 202 or 204 + 206  (44/4+4)
Intro Physics or Chemistry  PHYS 200 or CHEM 100  (5/4)
Medical Terminology  AHP 100  (3)
College Algebra  MATH 150  (4)

SOCIAL SCIENCES:  
General Psychology or Sociology  PSY 101 or SOC 101  (3/3)

COMMUNICATION:  
Freshman English, complete sequence (CLEP NOT ACCEPTED)  ENGL 110 + 201  (4+3)
Speech  COMM 100 or COMM 125  (3/3)

ELECTIVES:  To meet minimum total requirements of 28 semester units

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

WORK EXPERIENCE: 12 hours minimum work/observation experience (volunteer/employee) in a radiology department.

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
MAJOR: NUCLEAR MEDICINE, B.S.
The nuclear medicine technologist assists the physician in the use of radioactive tracers within the body to examine organ function and structure. Tasks include calibration of radiation detection equipment, measurement of radioactive tracers, and mathematical calculations to determine test results.

During the Bachelor of Science program, students take formal coursework and complete clinical hours up to a 40-hour week. This program is full-time for 117 weeks (undergraduate students), or 103 weeks, and the program schedule extends through academic vacation periods.

LOMA LINDA UNIVERSITY REQUIREMENTS:
IVC COURSE EQUIVALENCIES:

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas:
Art/Music; Performing Arts (limited to 2 sem units)
Literature, Philosophy
History; Foreign Language/Amer Sign Lang

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.
Must be 100 level course and above for credit.
Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:
Anatomy & Physiology/lab, (complete seq)
College Algebra
Intro or General Chemistry/lab (one year)
Intro or General Physics/w lab
Medical Terminology

NATURAL SCIENCES:
BIOL 200+202 or 204+206
MATH 150
CHEM 200+202
PHYS 200
AHP 100

SOCIAL SCIENCES:
General Psychology
Intro to Sociology
Lifespan Development

SOCIAL SCIENCES:
PSY 101
SOC 101
PSY 204

COMMUNICATION:
Freshman English, complete seq (req) (CLEP not accepted)
Speech

COMMUNICATION:
ENGL 110 + 201
COMM 100 or COMM 125

HEALTH AND WELLNESS:
Health Education (Personal Health or Nutrition)
2 PE Activity Courses

HEALTH AND WELLNESS:
HE 102; no Nutrition equiv.
2 PE Activity Courses

ELECTIVES: To meet the minimum total of 64 semester units

WORK EXPERIENCE: Twenty-four (24) hours minimum work/observation experience (volunteer/employee) in a Nuclear Medicine Department.

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

Any student who has attended a Seventh-day Adventist college/university, may be required to have religion course(s).

To apply online log onto: http://www.llu.edu/apply/
Transfer Patterns for Imperial Valley College Students

MAJOR: BS Degree - NUTRITION AND DIETETICS OR
*MS Degree- NUTRITION AND DIETETICS

The dietitian translates the science of nutrition into the skill of furnishing optimal nourishment to people. Increased recognition of the value of nutrition in health care offers the dietitian a steadily widening horizon of professional opportunities. Opportunities may also be found in health care research programs, food industries, state agencies, and nutrition care management.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas:
Art/Music; Performing Arts (limited to 2 sem units)
Literature, Philosophy
History; Foreign Language/Amer Sign Lang

If previously enrolled in an SDA college
• Three semester units per year are required
• A maximum of six semester units may apply

NATURAL SCIENCES:
*General Chemistry/lab (full year)
*Human Anatomy & Physiology/lab, seq
*Microbiology/lab
*College Algebra (or higher – i.e. Calculus)

SOCIAL SCIENCES: (2 areas, 8 sem units min)
Psychology course
Sociology course
Select remainder of soc sci units from:
Anthropology; Sociology; Economics
Psychology; Political Science, Geography

COMMUNICATION:
Freshman English, complete sequence (CLEP NOT ACCEPTED)
Speech

HEALTH AND WELLNESS: (min 2 sem units)
*Human Nutrition
2 PE Activity Courses

IVC COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.
Must be 100 level course and above for credit.
Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES:
CHEM 200 + 202 (5+5)
BIOL 200+202 or 204+206 (4+4/4+4)
BIOL 220 (5)
MATH 150 (4)

SOCIAL SCIENCES: (2 areas, 8 sem units min)
PSY 101, 204, 208 (3/3/3)
SOC 101 or 102 (3/3)

COMMUNICATION:
ENGL 110 + 201 (4+3)
COMM 100 or COMM 125 (3/3)

HEALTH AND WELLNESS: (min 2 sem units)
No Equivalent
2 PE Activity Courses (2)

ELECTIVES: To meet minimum total requirements of 64 semester units

*For MS degree only: Individuals who already have a bachelor’s degree from a regionally accredited college or university need to complete only the prerequisites denoted with an asterisk (*).

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
MAJOR: Entry-Level MOT – Occupational Therapy
Occupational Therapists work with clients across the lifespan from newborn infants to the elderly. Intervention strategies include therapeutic activities, adaptive equipment and assistive technology to address needs in motor, sensory, cognitive, visual, perceptual, emotional and social. Occupational therapists work in a variety of settings, such as hospitals, schools, mental health centers, home health agencies, nursing homes, ergonomic and corporate settings, private practices, prevention program and community setting such as domestic violence and homeless shelters.

To be eligible for admission, the applicant must have completed the following prerequisites.

DEGREE REQUIREMENT: BACHELOR DEGREE AT AN ACCREDITED COLLEGE OR UNIVERSITY

LOMA LINDA UNIVERSITY REQUIREMENTS:  

<table>
<thead>
<tr>
<th>LOMA LINDA UNIVERSITY REQUIREMENTS:</th>
<th>IVC COURSE EQUIVALENCIES:</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>NATURAL SCIENCES:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human Anatomy &amp; Physiology w/lab (complete seq)*</td>
<td>BIOL 200+202 or 204+206</td>
<td>(4+4/4+4)</td>
</tr>
<tr>
<td>Statistics*</td>
<td>MATH 119</td>
<td>(4)</td>
</tr>
<tr>
<td>Medical Terminology</td>
<td>AHP 100</td>
<td>(3)</td>
</tr>
<tr>
<td>SOCIAL SCIENCES:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human Lifespan &amp; Development</td>
<td>PSY 204</td>
<td>(3)</td>
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<tr>
<td>(must cover life cycle from birth to death)</td>
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</tbody>
</table>

*These courses must have been taken within 5 years prior to entry to our program.

WORK EXPERIENCE: A minimum of 40 hours of work/observation experience (volunteer/employee) in an Occupational Therapy Department.

TEST REQUIREMENT: None required

PLEASE NOTE THAT GRADES BELOW “C” ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: www.otcas.org.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).
MAJOR: Orthotics and Prosthetics – MS
The Entry-level MSOP program is for individuals with no previous degree in Orthotics & Prosthetics. No Bachelors degree is required and the program is 10 quarters in length. Applicants must complete all of the following prerequisites courses.

<table>
<thead>
<tr>
<th>LOMA LINDA UNIVERSITY REQUIREMENTS:</th>
<th>IVC COURSE EQUIVALENCIES:</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HUMANITIES (14 semester units minimum)</strong></td>
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<td><strong>UNITS</strong></td>
</tr>
<tr>
<td>Select from at least 3 subject areas:</td>
<td>Select from at least 3 subject areas:</td>
<td>Must be 100 level course and above for credit.</td>
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<tr>
<td>History (required)</td>
<td>History (required)</td>
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<tr>
<td>Select from at least 2 additional subject areas:</td>
<td>Select from at least 2 additional subject areas (listed on the left)</td>
<td>Must be 100 level course and above for credit.</td>
</tr>
<tr>
<td>Art/Music; Performing Arts (limited to 2 sem units)</td>
<td>Literature, Philosophy</td>
<td>for a minimum of 14 semester units.</td>
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<tr>
<td>Literature; Philosophy</td>
<td>History; Foreign Language/Amer Sign Lang</td>
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<tr>
<td>History; Foreign Language/Amer Sign Lang</td>
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</tr>
<tr>
<td><strong>NATURAL SCIENCES: (courses required, units may vary)</strong></td>
<td><strong>NATURAL SCIENCES: (courses required, units may vary)</strong></td>
<td></td>
</tr>
<tr>
<td>*Anatomy &amp; Physiology/lab (complete seq)</td>
<td>BIOL 200+202 or 204+206</td>
<td>(4+4/4+4)</td>
</tr>
<tr>
<td>*Intro or General Chemistry/lab</td>
<td>CHEM 100 or CHEM 200</td>
<td>(4/5)</td>
</tr>
<tr>
<td>*Intro or General Physics/lab (one course w/lab)</td>
<td>PHYS 200</td>
<td>(5)</td>
</tr>
<tr>
<td>*Statistics</td>
<td>MATH 119 or STAT course from another dept</td>
<td>(4)</td>
</tr>
<tr>
<td><strong>SOCIAL SCIENCES: (2 areas, 8 sem units min)</strong></td>
<td><strong>SOCIAL SCIENCES: (2 areas, 8 sem units min)</strong></td>
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<tr>
<td>General Psychology (required)</td>
<td>General Psychology (required)</td>
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<tr>
<td>*Abnormal Psychology or Growth &amp; Development (required)</td>
<td>*Abnormal Psychology or Growth &amp; Development (required)</td>
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</tr>
<tr>
<td>Select additional credits from:</td>
<td>Select additional credits from:</td>
<td>Must be 100 level course and above for credit.</td>
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<tr>
<td>The department recommends additional electives in this area.</td>
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<tr>
<td><strong>COMMUNICATION: (6 sem. units min)</strong></td>
<td><strong>COMMUNICATION: (6 sem. units min.)</strong></td>
<td></td>
</tr>
<tr>
<td>Freshman English, complete sequence (CLEP NOT ACCEPTED)</td>
<td>ENGL 110 + 201</td>
<td>(4+3)</td>
</tr>
<tr>
<td>Speech</td>
<td>COMM 100 or COMM 125</td>
<td>(3/3)</td>
</tr>
<tr>
<td><strong>HEALTH AND WELLNESS: (required)</strong></td>
<td><strong>HEALTH AND WELLNESS: (required)</strong></td>
<td></td>
</tr>
<tr>
<td>2 PE Activity Courses</td>
<td>2 PE Activity Courses</td>
<td>(2)</td>
</tr>
<tr>
<td>The department recommends additional electives in this area.</td>
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</tr>
</tbody>
</table>

**ELECTIVES:** To meet a minimum total requirements of 64 semester units. Maximum of 70 semester units transfer from junior/community colleges.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

**WORK EXPERIENCE:** Eighty work/observation hours under the supervision of a CPO practitioner are required.

**TEST REQUIREMENT:** None required

**PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT**

To apply: Call Hans Schaepper at (909) 720-1201 or Ralph Ibarra at (909) 651-5797 to get directions.

*Individuals who already have a bachelor’s degree from a regionally accredited college or university need to complete only the prerequisites denoted with an asterisk (*).
MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT
The physical therapist assistant is a skilled technical care provider who, under the supervision of a physical therapist, assists in the patients' treatment program. The extent to which the physical therapist assistant is involved in treatment depends upon the policies of the health facility, the supervising therapist, and the patient.

Physical therapist assistants are in demand; graduates have a wide choice of opportunities with hospitals, rehabilitation centers, outpatient clinics, national and state agencies, and schools of physical therapy.

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas:
Art/Music; Performing Arts (limited to 2 sem units)
Literature, Philosophy
History; Foreign Language/Amer Sign Lang

NATURAL SCIENCES:
*Human Anatomy & Physiology/lab, sequence
*Intro Physics/lab, one sem
*2 yrs HS Algebra/C grade or better or Inter Alg
*Medical Terminology

SOCIAL SCIENCES:
*General Psychology
*Developmental Psychology or Abnormal Psychology

COMMUNICATION:
Freshman English, complete sequence (CLEP NOT ACCEPTED)
*Speech

HEALTH AND WELLNESS:
Health Education (personal health or nutrition) OR
2 PE Activity Courses

ELECTIVES: To meet minimum total requirements of 32 semester units

WORK EXPERIENCE: A minimum of 80 hours work/observation experience (volunteer/employee) in a physical therapy department, 20 hours of which must be in an in-patient setting and 20 hours in an outpatient setting.

*Individuals who already have a bachelor’s degree from a regionally accredited college or university need to complete only the prerequisites denoted with an asterisk (*).

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
Transfer Patterns for Imperial Valley College Students

MAJOR: Entry-Level DPT with previous bachelor’s degree- Physical Therapy
To be eligible for admission, the applicant must have earned a baccalaureate degree at a regionally accredited college or university and have completed the following prerequisites:

LOMA LINDA UNIVERSITY REQUIREMENTS:  IVC COURSE EQUIVALENCIES:  UNITS

NATURAL SCIENCES:
- Human Anatomy & Physiology w/lab (complete seq)  BIOL 200 + 202 or 204 + 206  (4+4/4+4)
- General Chemistry w/lab (complete seq)  CHEM 200 + 202  (5+5)
- General Physics w/lab (complete seq)  PHYS 200 + 202 + 204  (4+4+4)
- Two additional Biological Science course  BIOL 180 or 220  (4/5)
- Statistics  MATH 119  (4)
- Medical Terminology  AHP 100  (3)

SOCIAL SCIENCES:
- General Psychology (substitute courses may be approved by the Chairman of the Department)  PSY 101  (3)
- Human Growth & Development  PSY 204  (3)

COMMUNICATION:
- Speech  COMM 100 or COMM 125  (3/3)

WORK EXPERIENCE: A minimum of 80 hours of work/observation experience (volunteer/employee) in a physical therapy department, 20 hours of which must be in an in-patient setting and 20 hours must be in an outpatient setting.

TEST REQUIREMENT: None required

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

To apply online log onto: www.ptcas.org
Transfer Patterns for Imperial Valley College Students

MAJOR: M.P.A. Degree – PHYSICIAN ASSISTANT

The Physician Assistant profession had its inception in the mid-1960's. Since then Physician Assistants have become valuable, and essential health care professionals. They are highly trained members of a health team, who are academically and clinically prepared to provide health care services. They work in collaboration with a supervising physician to provide diagnostic, therapeutic, preventive, and health maintenance services.

Physician Assistants work mainly as primary care providers. They are, however, not limited to this area of health care, for they are able to function in any of the medical specialties. Physician Assistants are trained to deal with many medical emergencies. They also function as first or second assistants in major surgery, and provide pre- and post-operative care. Some Physician Assistants may also carry out managerial duties.

The number of employment opportunities for Physician Assistants continues to grow.

A baccalaureate degree from an accredited institution, PLUS at least 2,000 hours of hands-on patient care experience.

MINIMUM OVERALL GPA: 3.0 AND MINIMUM SCIENCE GPA: 3.0

LOMA LINDA UNIVERSITY REQUIREMENTS: IVC COURSE EQUIVALENCIES: UNITS

| General Chemistry/lab, sequence (one year) OR | CHEM 200 + 202 | (5+5) |
| Inorganic, Organic, and Biochemistry w/lab (sequence) | CHEM 100 | (4) |
| College Algebra or equivalent | MATH 150 | (4) |
| English Composition (CLEP and language courses not accepted) | ENGL 110 + 201 | (4+3) |
| Human Anatomy & Physiology/lab, complete sequence (must cover all organ systems) | BIOL 200 + 202 or 204 + 206 | (4+4/4+4) |
| General Microbiology/lab (must cover bacteria, virus, fungi and protozoa) | BIOL 220 | (5) |
| Sociology or Cultural Anthropology or equivalent | SOC 101 or ANTH 102 | (3+3) |
| General Psychology or equivalent | PSY 208 | (3) |

*Introductory courses are not accepted.

RECOMMENDED: Statistics, Medical Terminology, Conversational Spanish

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

To apply for the Physician Assistant M. P. A. degree program, go to caspaonline.org
Transfer Patterns for Imperial Valley College Students

MAJOR: RADIATION SCIENCES, B.S. (FOR IMAGING PROFESSIONALS)—ONLINE PROGRAM

The Bachelor of Science in Radiation Sciences (BSRS) degree is a post-professional degree that provides the Imaging Professional with the foundational skills necessary to advance within the profession. Advancement into areas such as: management, supervisor, lead technologist, PACS manager, entry-level radiography instructor, and radiologist assistant can be obtained more readily when completing this advanced degree.

Students transferring to LLU must have certification from the American Registry of Radiologic Technologist (ARRT), or its equivalent. A maximum of 70 semester units from an accredited junior college will be accepted, including units for clinical training. If the maximum transfer units have been reached, any other General Education units required will need to be taken from a senior college or university. At completion of the program students must have a total of 192 qtr units, inclusive of Core BSRS courses, area of emphasis and elective units.

LOMA LINDA UNIVERSITY REQUIREMENTS:

IVC COURSE EQUIVALENCIES:

LOMA LINDA UNIVERSITY REQUIREMENTS:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas:
Art/Music; Performing Arts (limited to 2 sem units)
Literature, Philosophy
History; Foreign Language/Amer Sign Lang

IVC COURSE EQUIVALENCIES:

HUMANITIES: (14 semester units minimum)
Select from at least 3 subject areas (listed on the left)
for a minimum of 14 semester units.
Must be 100 level course and above for credit.
Applied/Performing Arts (2 units maximum)

NATURAL SCIENCES: (2 areas, 8 sem units min)
Anatomy & Physiology/lab, 1 sem
2 yrs HS Algebra/C grade or better or Inter Alg
Select additional from:
Chemistry, Math, Physics

NATURAL SCIENCES: (2 areas, 8 sem units min)
BIOL 200 or 204
HS or MATH 091 (required/no credit)
Select additional from:
CHEM, MATH, PHYS
Must be 100 level course and above for credit.

SOCIAL SCIENCES: (2 areas 8 semester units min)
Anthropology; Sociology; Economics
Psychology; Political Science, Geography

SOCIAL SCIENCES: (2 areas, 8 sem units min)
Select from at least 2 subject areas (listed on the left)
for a minimum of 8 semester units
Must be 100 level course and above for credit.

COMMUNICATION: (min 6 sem units min)
Freshman English, complete seq (req) (CLEP NOT ACCEPTED)
If needed, select additional units from:
Speech or Computer

COMMUNICATION: (min 6 sem units min)
ENGL 110+201
If needed, select additional units from:
COMM 100 or COMM 125 or CIS 101
(3/3/3)

HEALTH AND WELLNESS: (min 2 sem units)
Health Education (personal health and/or nutrition)
2 PE Activity Courses

HEALTH AND WELLNESS: (min 2 sem units)
HE 102; no Nutrition equiv.
2 PE Activity Courses
(3)
(2)

ELECTIVES: To meet the minimum at completion of the program students must have a total of 128 qtr units, inclusive of Core BSRS courses, area of emphasis and elective units.

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE FOR CREDIT

To apply online log onto: http://www.llu.edu/apply/
**MAJOR: RESPIRATORY CARE, BS**

The 2-year, upper division program leading to the Bachelor of Science degree is a sequence of additional professional course work intended to prepare respiratory therapists for positions in education, management, or science. Course work in the science emphasis may be applied toward meeting the entrance requirements for dentistry and medicine. Those electing to study on a part-time basis must complete the junior and senior years within a 4-year period.

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**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**IVC COURSE EQUIVALENCIES:**

**HUMANITIES: (14 semester units minimum)**

Select from at least 3 subject areas:

- Art/Music; Performing Arts (limited to 2 sem units)
- Literature; Philosophy
- History; Foreign Language/Amer Sign Lang

**NATURAL SCIENCES:**

Anatomy & Physiology/lab, seq (pref or General Biology/lab, seq

- Intro or Gen Chemistry/lab, complete sequence
- Microbiology w/lab
- Intro Physics, one qtr or HS Physics
- 2 yrs HS Algebra/C grade or better or Inter Alg

**SOCIAL SCIENCES: (2 areas, 8 sem units min)**

- Cultural Diversity (required)
- Psychology (required)
- **Select remainder of soc sci units from:**
  - Anthropology; Geography; Economics
  - Psychology; Political Science; Sociology

**COMMUNICATION:**

- Freshman English, complete sequence
- Speech or Interpersonal Communication
- Computer (college or high school)

**HEALTH AND WELLNESS: (min 2 sem units)**

- Health Education (personal health or nutrition)
- 2 PE Activity Courses

**ELECTIVES:** To meet minimum total requirements of 55 semester units

**NOTE:** The Honors version of any course required for this major is also acceptable for transfer.

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

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4/24/18
MAJOR: RESPIRATORY CARE, BS (ADVANCED PRACTITIONER)
After completing an Associate in Science degree in respiratory care, from a COARC approved program or the equivalent, the student may continue studies toward the Bachelor of Science degree, completing a computer course and the general studies requirements as outlined below. Students transferring in with an A.S. in Respiratory Therapy need to know that a maximum of 70 semester units only will transfer to LLU. If the maximum transfer units have been reached, any other General Ed units required will need to be taken from a senior college or university. Total of 128 semester units at completion of the program.

<table>
<thead>
<tr>
<th>LOMA LINDA UNIVERSITY REQUIREMENTS:</th>
<th>IVC COURSE EQUIVALENCIES:</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUMANITIES: (14 semester units minimum)</td>
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<tr>
<td>Select from at least 3 subject areas:</td>
<td>Select from at least 3 subject areas (listed on the left)</td>
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<tr>
<td>Art/Music; Performing Arts (limited to 2 sem units)</td>
<td>for a minimum of 14 semester units.</td>
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<tr>
<td>Literature, Philosophy</td>
<td>Must be 100 level course and above for credit.</td>
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<tr>
<td>History; Foreign Language/Amer Sign Lang</td>
<td>Applied/Performing Arts (2 units maximum)</td>
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<tr>
<td>NATURAL SCIENCES:</td>
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<tr>
<td>Anatomy &amp; Physiology/lab, seq (preferred) OR</td>
<td>BIOL 200+202 or 204 + 206</td>
<td>(4+4/4+4)</td>
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<tr>
<td>Gen Biology/lab seq</td>
<td>BIOL 180+182</td>
<td>(4+4)</td>
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<tr>
<td>Intro or Gen Chemistry/lab, complete sequence</td>
<td>CHEM 100 or 200+202+201</td>
<td>(4/5+5/5)</td>
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<tr>
<td>Microbiology/lab</td>
<td>BIOL 220</td>
<td>(5)</td>
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<tr>
<td>Intro Physics, one sem or HS Physics</td>
<td>PHYS 200 or HS Physics</td>
<td>(5/0)</td>
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<td>2 yrs HS Algebra/C grade or better or Inter Alg in College</td>
<td>HS or MATH 91 (required/no credit)</td>
<td>(0/0)</td>
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<tr>
<td>Cultural Diversity</td>
<td>ANTH 102</td>
<td>(3)</td>
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<tr>
<td>General Psychology or Sociology</td>
<td>PSY 101 or SOC 101</td>
<td>(3/3)</td>
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<td>Select additional from:</td>
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</table>

ELECTIVES: To meet minimum total requirements of 64 semester units

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s).

NOTE: The Honors version of any course required for this major is also acceptable for transfer.

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