

## 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 colleges and universities from which students commonly transfer.

If your previous college or program of 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.

## Using Transfer Patterns

- Choose your college or university from the list provided.
- Scroll to the desired program information by using page numbers
- Print specific pattern(s) after selecting your print option and adjusting page ranges.

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<b>School Address:</b>	<b>Admissions Processing:</b>	<b>Questions:</b>
Loma Linda University School of Allied Health Professions NH Room 1605 Loma Linda CA 92350	Loma Linda University Admissions Processing Loma Linda CA 92350	<a href="mailto:askalliedhealth@llu.edu">askalliedhealth@llu.edu</a>  800-422-4558-1-4 909 558-4599

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

**MAJOR:** Certificate and BS Degree - CYTOTECHNOLOGY (Clinical Lab Science)

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. Medical applications of cytologic techniques are constantly expanding, particularly in the diagnosis and management of the cancer patient. Cytotechnologists work in HOSPITALS, CLINICS, or in independent PATHOLOGY LABORATORIES. They can advance to SUPERVISORY positions, participate in RESEARCH activities, or become TEACHERS in the field.

To be eligible for admission to the CERTIFICATE program only, the applicant must have a baccalaureate degree and complete the English, science and mathematics requirements given below. To continue into the B.S. program, all other general education requirements as outlined below must be fulfilled.

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**ECC COURSE EQUIVALENCIES:**

**DOMAIN 1: RELIGION AND HUMANITIES:**

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

**HUMANITIES**

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature; Philosophy  
History; Foreign Language/Amer Sign Lang

**HUMANITIES**

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B; Foreign Language/Amer Sign Lang

**DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:**

**NATURAL SCIENCES:**

Gen Biology/lab, complete sequence  
Anatomy & Physiology/lab, seq  
Micro/lab  
Gen Chemistry/lab, complete sequence  
College Alg

**NATURAL SCIENCES:**

BIOL 101+102 (complete sequence) (5+5)  
ANAT 32+PHYSIOL 31 (seq) (4+4)  
MICRO 33 (5)  
CHEM 1A+1B (complete sequence) (5+5)  
MATH 130 (3)

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

Cultural Diversity (required)  
Select remainder from:  
Anthropology; Economics  
Psychology; Political Science  
Sociology; Geography

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

ANTH 2 (required) (3)  
Select remainder from:  
ANTH 1; ECON 5,1,2  
PSYC 5,15,16; PLSC 1,2,10  
SOCI 101,102,104; GEOG 1,2,5

**DOMAIN 3: COMMUNICATION: (min 9 qtr/6 sem units)**

Freshman English, complete sequence

If needed select from:

Computers  
Speech

**COMMUNICATION: (min 9 qtr/6 sem units)**

ENGL 1A+1B (4+3)

CIS 13 (3)  
SPCH 1 (3)

**DOMAIN 4: HEALTH AND WELLNESS: (min 3 qtr/2 sem units)**

Health Ed (personal health or nutrition)  
2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 qtr/2 sem units)**

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

**DOMAIN 5: ELECTIVES: To meet minimum total requirements of 98 qtr/66 sem units**

(Cell biology, genetics, histology recommended)

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  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE (MEDICAL TECHNOLOGY)

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.

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LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

HUMANITIES

Select from at least 3 subject areas:

Art/Music (Performing Arts limited to 4 qtr hrs)

Literature, Philosophy

History; Foreign Language/Amer Sign Lang

HUMANITIES

Select from at least 3 subject areas:

ART 1,4; MUS 11

ENGL 15A,15B,23; PHIL 2,3,5,8

HIST 3,4,1A,1B,10A,10B; Foreign Language/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

College Alg (or higher level)

General Chemistry/lab, complete sequence

Organic Chemistry/lab, complete sequence

Intro Physics/lab (to include light & electricity)

General Biology (one course)

Pre-medical and pre-dental students should verify current admission requirements.

NATURAL SCIENCES:

MATH 130 (3)

CHEM 1A+1B (complete sequence) (5+5)

CHEM 7A+7B (complete sequence) (5+5)

PHYS 11+12 (complete sequence) (3+1)

BIOL 101 (5)

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

Cultural Diversity (required)

Select remainder of soc sci units from:

Anthropology; Sociology; Economics

Psychology; Political Science; Geography

Economics; Geography

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

ANTH 2 (required) (3)

Select remainder of soc sci units from:

ANTH 1; SOCI 101,102,104

PSYC 5,15,16; PLSC 1,2,10

ECON 5,1,2; GEOG 1,2,5

DOMAIN 3: COMMUNICATION: (min 9 qtr/6 sem units)

Freshman English, complete sequence

If needed, select remainder from:

Computers

Public Speaking

COMMUNICATION: (min 9 qtr/6 sem units)

ENGL 1A+1B (4+3)

CIS 13 (3)

SPCH 1 (3)

DOMAIN 4: HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

CONTMP HLTH 1 or NUTRN 11 (3/3)

2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 96 qtr/64 sem units

RECOMMENDED: Anatomy & Physiology, Biochemistry, Genetics, Cellular or Molecular Biology, Speech, Computer Applications, Critical Thinking

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

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PHLEBOTOMY CERTIFICATE:

Procedures in phlebotomy are designed to train individuals to collect blood for laboratory analysis, which is necessary for the diagnosis and care of the patient.

To be eligible for admission, the applicant must be 18 years of age or older and have a high school diploma or GED. All registrants must have current immunizations, PPD skin test, proof of hepatitis B vaccine, CPR (American Heart Association) Basic Life Support Certificate and must pass a background check.

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

**MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION**

Health Information Management includes the development of information systems to provide optimal user access to medical records and other vital patient data. The health information specialist also manages or consults in maintenance of quality and legal standards for data used in administrative planning, research, patient care evaluation, and financial reimbursement. Opportunity exists for those with organizational talent, creative and analytic ability, and management skills. Graduates may find employment in HOSPITALS, RESEARCH CENTERS, HEALTH DATA ORGANIZATIONS, INSURANCE COMPANIES, INDUSTRIES, or AMBULATORY CARE FACILITIES.

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**ECC COURSE EQUIVALENCIES:**

**DOMAIN 1: RELIGION AND HUMANITIES:**

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

**HUMANITIES**

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature; Philosophy  
History; Foreign Language/Amer Sign Lang

**HUMANITIES**

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B; Foreign Language/Amer Sign Lang

**DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (min 12 qtr/8 sem TOTAL from at least 2 areas)**

**NATURAL SCIENCES MINIMUM GEN ED**

Anatomy & Physiology/lab, complete sequence  
2 yrs HS Alg/Grade C or better or Inter Alg in College  
Medical Terminology  
Select add'l from phys/math/chem/geol/astron

**NATURAL SCIENCES MINIMUM GEN ED**

ANAT 32+ PHYSIOL 31 (comp seq) (4+4)  
MATH 70 (required/no credit) (0)  
MEDT 1 (3)  
PHYS/MATH/CHEM/GEOL/ASTR

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

Cultural Diversity (required)  
General Psychology  
Select remainder from:  
Anthropology; Sociology;  
Economics; Political Science, Geography

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

ANTH 2 (required) (3)  
PSYC 5 (3)  
Select remainder from:  
ANTH 2; SOCI 101,102,104  
ECON 5,1,2; PLSC 1,2,10; GEOG 1,2,5

**DOMAIN 3: COMMUNICATION:**

Freshman English, complete sequence  
Intro Computers with Word Processing  
Business Communications

**COMMUNICATION:**

ENGL 1A+1B (4+3)  
CIS 13 (Word Processing included) (3)  
BUS 27 OR 28 (3/3)

**DOMAIN 4: HEALTH AND WELLNESS: (min 3 qtr/2 sem units)**

Health Ed (personal health or nutrition)  
2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 qtr/2 sem units)**

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

**DOMAIN 5: ELECTIVES: To meet minimum total requirements of 96 qtr/64 sem units**

**OTHER REQUIREMENT: Intro Accounting 1 qtr/sem**

**ACCOUNTING: BUS 1A**

(4)

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

**HIT PROGRESSION** –To be eligible for admission, the applicant must be a graduate of an accredited HIT program or hold a current RHIT credential. GE requirements of Domains I through IV per SAHP Bulletin. Only up to 105 qtr/70 sem units are transferable from a comm/junior college. In addition, the following courses must be completed: Pathology, Pharmacology, Med Term, College Alg (inter alg accepted), Gen Psych, Intro Accounting, Human A&P (complete seq), Intro to Computer Applications (must include word processing), Professional Communications (business communication accepted).

**CODING SPECIALIST CERTIFICATE**—HS Diploma GED req. Applicant must complete: A&P, Med Term, essentials of human disease, and intro to computer applications.

**CERTIFICATE PROGRAM**—Applicant must have baccalaureate degree and complete the following requirements: Accounting, Intro to computer applications, Word Processing, Inter Alg, A & P (seq), Gen Psych, Med Term, Stats, Business Communications, and Personnel Management.

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

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

**MAJOR: HEALTH PROFESSIONS EDUCATION (PB certificate, M.S.)**

The 27-quarter unit Health Professions Education post baccalaureate certificate and the 48-quarter unit Master of Science degree are designed for faculty who want to enhance the effectiveness and efficiency of student learning in the classroom and clinic. Upon completion, graduates will be able to plan for effective learning experiences; improve assessment and evaluation of learning and instruction; and evaluate clinical performance with confidence, improve classroom performance, enhance academic administration skills, and develop expertise in health professions education.

Courses to complete the Master of Science degree include the core 18 units and a minimum of 6 units in Domain I and 6 units in Domain II, to a total of 48 units.

Units to complete the post baccalaureate certificate include the core 18 units and a minimum of 9 units selected in consultation with the program director from Domains I and II.

Additional courses may be added to each domain in consultation with the program director.

Requirements for admissions include a minimum of a baccalaureate degree from an accredited institution, licensure or eligibility for licensure in a recognized health care profession and a GRE score >750.

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino 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 HEALTHCARE 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.

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LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

HUMANITIES

Select from at least 3 subject areas:

Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature; History  
Philosophy; Foreign Language/Amer Sign Lang

HUMANITIES

Select from at least 3 subject areas:

ART 1,4; MUS 11  
ENGL 15A,15B,23; HIST 3,4,1A,1B,10A,10B  
PHIL 2,3,5,8; Any Foreign Language/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

\*Intro Chem (compl seq) or Gen Chem (1 sem/2 qtrs)  
\*Human Anatomy & Physiology/lab, seq  
\*Micro/lab  
\*Alg I/Alg II in HS/min C grade or Inter Alg or above in Coll

NATURAL SCIENCES:

CHEM 21A+21B or CHEM 1A/Lab (2 qtrs/ sem) (4+4,5)  
ANAT 32+PHYSIOL 31 (sequence) (8)  
MICRO 33 (5)  
MATH 70 (required/no credit) (0)

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

Psychology  
Sociology

Select additional from: psych, soc, anthro, poli sci

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

PSYC 5, 16 (3)  
SOCI 101,102,104 (3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence  
Speech

COMMUNICATION:

ENGL 1A+1B (4+3)  
SPCH 1 (3)

DOMAIN 4: HEALTH AND WELLNESS: (min 3 ptr/2 sem units)

\*Human Nutrition  
2 PE Activity Courses

HEALTH AND WELLNESS: (min 3 ptr/2 sem units)

NUTRN 11 or CONTMP HLTH 11 (3/3)  
2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 100 qtr/67 sem 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 (\*)

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LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: BS/MOT Degree - OCCUPATIONAL THERAPY

The BS/MOT Track is for individuals who do not have an earned Bachelor's degree from an accredited college. 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 clients' diverse 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 settings such as domestic violence and homeless shelters.

LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

HUMANITIES

Select from at least 3 subject areas:

Art/Music (Performing Arts limited to 4 qtr hrs)

Literature; Philosophy

History; Foreign Language/Amer Sign Lang

HUMANITIES

Select from at least 3 subject areas:

ART 1,4; MUS 11

ENGL 15A,15B,23; PHIL 2,3,5,8

HIST 3,4,1A,1B,10A,10B; Foreign Lang/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (min 12 qtr/8 sem TOTAL from at least 2 areas)

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete seq

Select one additional from: physics, chem or Physical Sci

2 yrs HS Alg/Grade C or better or Inter Alg in College

NATURAL SCIENCES:

ANAT 32+PHYSIOL 31 (complete sequence) (4+4)

PHYS 11+12, CHEM 1A+1B

MATH 70 (required/no credit) (0)

SOCIAL SCIENCES: (2 AREAS/12 qtr/8 sem UNITS MIN)

Sociology

Gen Psychology

Growth & Development

SOCIAL SCIENCES: (2 AREAS/12 qtr/8 sem UNITS MIN)

SOCI 101 (3)

PSYC 5 (3)

PSYC 16 (3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence

Speech

COMMUNICATION:

ENGL 1A+1B (4+3)

SPCH 1 (3)

DOMAIN 4: HEALTH AND WELLNESS: (min 3 ptr/2 sem units)

Health Ed (personal health or nutrition)

2 PE Activity Courses

HEALTH AND WELLNESS: (min 3 ptr/2 sem units)

CONTMP HLTH 1 or NUTRN 11 (3/3)

2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 96 qtr/64 sem units

WORK EXPERIENCE: 40 hours (minimum) of work/observation experience of voluntary or paid employment in an occupational therapy department or community service.

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

MOT Only Track: To be eligible for admission, applicant must have earned a baccalaureate degree at an accredited college or university and must have completed the following subject requirements: Human Anatomy & Physiology sequence/labs, Developmental Psychology and 40 hours observation in an occupational therapy department. (Prerequisites may be waived at the discretion of the OT department.)

PPMOT and OTD: for admission requirements, please contact the OT department at: [octh.sahp@llu.edu](mailto:octh.sahp@llu.edu)

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

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

The physical therapist assistant is a skilled technical health 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 MEDICAL GROUPS, HOSPITALS, REHABILITATION CENTERS, OUTPATIENT CLINICS, NATIONAL and STATE AGENCIES, and SCHOOLS OF PHYSICAL THERAPY

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LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES:

RELIGION 4 qtr hrs/yr only if attended SDA College/University

HUMANITIES:

Select one from:

Art/Music (Performing/Applied Art/Music not acceptable)  
Philosophy/American History  
Literature; Foreign Language/Amer Sign Lang

HUMANITIES:

Select one from:

ART 1,4 MUS 11 (Performing/Applied Art/Mus not acceptable)  
PHIL 2,3,5,8; HIST 3,4,1A,1B,10A,10B  
ENGL 15A,15A,23; Any Foreign Lang/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

\*Human Anatomy & Physiology/lab, sequence  
\*Intro Physics/lab, one qtr/sem  
\*2 yrs HS Alg/Grade C or better or Inter Alg in College

NATURAL SCIENCES:

ANAT 32+PHYSIOL 31 (complete sequence) (4+4)  
PHYS 11+12 (4)  
MATH 70 (required/no credit) (0)

SOCIAL SCIENCES:

\*General Psychology  
\*Developmental Psychology or Abnormal Psychology

SOCIAL SCIENCES:

PSYC 5 (3)  
PSYC 16 or PSYC 15 (3/3)

DOMAIN 3: COMMUNICATION:

Freshman English composition, complete seq  
\*Speech

COMMUNICATION:

ENGL 1A+1B (4+3)  
SPCH 1 (3)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal hlth or nutrition) OR  
2 PE Activity Courses

HEALTH AND WELLNESS:

CONTMP HLTH 1 or NUTRN 11 OR (3/3)  
2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 48 qtr/32 sem 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.

\* 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 (\*)

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LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: BS/DPT Degree – Progression DOCTOR OF PHYSICAL THERAPY

The BS/DPT Track is for individuals who do not have an earned Bachelor's degree from an accredited college.

The progression DPT program is for applicants with an associate degree in physical therapy who wish to advance to a doctorate degree. Applicants must have graduated from a CAPTE accredited PTA program.

LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES:

(Total of 20 QTR/14 SEM UNITS MINIMUM IN DOMAIN 1)

(June 2012 and beyond, student must have a total of 24 qtr/16 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

HUMANITIES

HUMANITIES

(Must include a min of 12 qtr/8 sem credits with at least one course at the upper division level)

Select from at least 3 subject areas:

Select from at least 3 subject areas: (potential options)

Art/Music (Performing Arts limited to 4 qtr hrs)

ART 1,4; MUS 11

Philosophy; Literature

PHIL 2,3,5,8; ENGL 15A,15B,23

History; Foreign Language/Amer Sign Lang

HIST 3,4,1A,1B,10A,10B; Foreign Lang/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

NATURAL SCIENCES:

(Must include a least one upper division course)

Anatomy & Physiology/lab, seq or Gen Biol/lab, seq

ANAT 32+PHYSIOL 31 or BIOL 101 + 102 (seq) (8/10)

Select one of the following options:

Option 1: Gen Chem/lab, seq + Intro Phys/lab (6 qtr hrs)

CHEM 1A+1B (seq) + PHYS 11+12 (10+4)

Option 2: Gen Phys/lab, seq + 2 terms seq Chem/lab

PHYS 2A+2B (seq) + CHEM 21A+21B (seq) (8+8)

Statistics

MATH 150 (4)

One additional Biology

Any additional Biology

Students applying in June 2012 and beyond will need a course in Medical Terminology

SOCIAL SCIENCES: (9 qtr/ 6 sem UNITS MIN)

SOCIAL SCIENCES: (9 qtr/ 6 sem UNITS MIN)

(June 2012 and beyond, student must have a total of 12 qtr/8 sem units minimum)

Must include at least one upper division course

Gen Psychology

PSYC 5 (3)

Human Growth & Development

PSYC 16 (3)

Select additional from: psych, soc, anthro, poli sci

DOMAIN 3: COMMUNICATION:

COMMUNICATION:

(June 2012 and beyond, student must have a total of 12 qtr/8 sem units minimum)

Freshman English, complete sequence

ENGL 1A+1B (4+3)

Speech

SPCH 1 (3)

DOMAIN 4: HEALTH AND WELLNESS:

HEALTH AND WELLNESS:

Health Ed (personal hlth or nutrition)

CONTMP HLTH 1 or NUTRN 11 (3/3)

2 PE Activity Courses

2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: Applicants must have a total of 138 qtr/ 92 sem credits with a minimum of 18 qtr/12 sem credits of upper division course work. Credits earned in a PTA program may be applied towards the 138 qtr/92 sem credit requirement. No more than 105 qtr/ 70 sem credits may be transferred from a community college.

WORK EXPERIENCE: Eighty work/observation hours under the supervision of a physical therapist are required. Twenty of the eighty hours must be in an inpatient setting.

TEST REQUIREMENT: None required

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

To apply online log onto: [www.ptcas.org](http://www.ptcas.org)

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: Entry-level DPT, no previous bachelor's degree.

The Entry-level DPT program is for individuals with no previous degree in Physical Therapy. No Bachelors degree is required. The DPT program is 3 years in length. Applicants must complete all of the following prerequisites courses.

LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES: (TOTAL OF 24 QTR/16 SEM CREDITS MINIMUM)

RELIGION 4 qtr hrs/yr (max 12 qtr hrs) only if attended SDA College/University

HUMANITIES

HUMANITIES

Must include a minimum of 12 quarter / 8 semester credits with at least one course at the upper division level.

Select from at least 3 subject areas:

Art/Music (Performing Arts limited to 4 qtr hrs)

Philosophy; History

Literature; Foreign Language/Amer Sign Lang

The department recommends additional electives in this area.

Select from at least 3 subject areas: (potential options)

ART 1,4; MUS 11

PHIL 2,3,5,8; HIST 3,4,1A,1B,10A,10B

ENGL 15A,15B,23; Foreign Language/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

Must include at least one upper division course.

NATURAL SCIENCES:

Anatomy & Physiology/lab (seq) or Gen Biol/lab (seq)

Select one of the following options:

Option 1: Gen Chem/lab (seq) + Intro Physics (6 qtr units

Option 2: Gen Phys/lab (seq) + 2 consecutive terms Chem/lab

Statistics

One additional Biology

Students applying in June 2012 and beyond will need a course in Medical Terminology

NATURAL SCIENCES:

ANAT 32+PHYSIOL 31 or BIOL 101+102 (seq) (8/10)

CHEM 1A+1B (seq) + PHYS 11+12 OR (10+8)

PHYS 2A+2B (seq) + CHEM 21A+21B (8+8)

MATH 150 or STAT course from another dept (5)

Any additional Biology

SOCIAL SCIENCES:

Must include a minimum of 12 quarter / 8 semester credits with at least one course at the upper division level.

Gen Psychology

Human Growth & Development

Select one add'l from psych, soc, anthro, poli sci

The department recommends additional electives in this area.

SOCIAL SCIENCES:

PSYC 5 (3;3)

PSYC 16

DOMAIN 3: COMMUNICATION:

Must include a minimum of 12 quarter / 8 semester units.

Freshman English, complete sequence

Speech

COMMUNICATION:

ENGL 1A+1B (4+3)

SPCH 1 (3)

DOMAIN 4: HEALTH AND WELLNESS:

Health Ed (personal health or nutrition)

2 PE Activity Courses

The department recommends additional electives in this area.

HEALTH AND WELLNESS:

CONTMP HLTH 1 or NUTRN 11 (3/3)

2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet a minimum total requirements of 138 qtr/92 sem units. Students must have a minimum of 18 quarter / 12 semester units of upper division course work. Maximum of 105 qtr/70 sem units transfer from junior/community colleges.

WORK EXPERIENCE: Eighty work/observation hours under the supervision of a physical therapist are required. Twenty of the eighty must be in an inpatient setting.

TEST REQUIREMENT: None required

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LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

**MAJOR:** Entry-Level DPT with previous bachelor's degree - PHYSICAL THERAPY

The ENTRY-LEVEL DOCTORATE program is for individuals who have an earned Bachelor's degree from an accredited college or university. These students will not receive a Bachelor's degree in Life Science from Loma Linda University. This group does not need to meet the General Education requirements outlined in the five Domains for the BS/DPT Track students, but they do need to have the following prerequisites to be eligible for entrance into the Doctorate program:

**NATURAL SCIENCES:**

Human Anatomy & Physiology with lab, complete sequence (preferred) or General Biology with lab, complete sequence

Select one of the following options:

Option 1: Gen Chemistry/lab, complete sequence + Intro Physics/lab, minimum of 6 quarter units

Option 2: Gen Physics/lab complete sequence + a min of 2 academic terms of any sequenced Chem/w lab

One additional Biology course

Statistics

**SOCIAL SCIENCES:**

General Psychology (substitute courses may be approved by the Chairman of the Department)

Human Growth & Development

**COMMUNICATION:**

Speech

**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.

**TEST REQUIREMENT:** None required

**ADDITIONAL POST PROFESSIONAL PHYSICAL THERAPY PROGRAMS**

**POST PROFESSIONAL MASTER OF PHYSICAL THERAPY:** BSPT graduates may proceed directly into the PPMP program.

**POST PROFESSIONAL MASTER OF ORTHOTICS AND PROSTHETICS:** to be eligible for admission, the applicant must have earned a baccalaureate degree in orthotics and prosthetics or a baccalaureate degree in any major and an orthotics or prosthetics certificate degree from an accredited college or university.

**POST-PROFESSIONAL DOCTOR OF PHYSICAL THERAPY:** MPT graduates may proceed directly into the Doctor of Physical Therapy program. Others with a BS in physical therapy will need a master's degree before entering the doctoral program. Please call our office for more information.

**DOCTOR OF SCIENCE IN PHYSICAL THERAPY:** MPT graduates may proceed directly into the Doctor of Science in Physical Therapy program. Others with a BS in physical therapy will need a master's degree before entering the doctoral program. Please call our office for more information.

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LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: MEDICAL RADIOGRAPHY, A.S.

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) and CERTIFICATES in MEDICAL SONOGRAPHY, NUCLEAR MEDICINE TECHNOLOGY, RADIATION THERAPY TECHNOLOGY, and SPECIAL IMAGING TECHNOLOGY.

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MEDICAL RADIOGRAPHY - AS Degree

This program is recommended for the student wishing to become a staff x-ray technologist in a diagnostic radiography department, assisting in fluoroscopic examinations, diagnostic tests, and specialized operating room procedures.

LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES:

RELIGION 4 qtr hrs/yr only if attended SDA College/University

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES:

Human Anatomy & Physiology/lab, sequence  
Intro Physics/lab or Intro Chem/lab (college or HS)  
Medical Terminology  
2 yrs HS Alg/Grade C or better or Inter Alg in College

NATURAL SCIENCES:

ANAT 32+PHYSIOL 31 (complete sequence) (4+4)  
PHYS 11+12 or CHEM 21A (4/4)  
MEDT 1 (3)  
MATH 70 (required/no credit) (0)

SOCIAL SCIENCE:

General Psychology or Sociology

SOCIAL SCIENCE:

PSYC 5 or SOCI 101 (3/3)

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence  
Speech  
Computer (college or HS)

COMMUNICATION:

ENGL 1A+1B (4+3)  
SPCH 1 (3)  
CIS 13 or HS (3/0)

DOMAIN 4: Not required for A.S. degree.

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 42 qtr/28 sem units

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/>

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

**MAJOR: RADIATION SCIENCES, B.S. (POST PROFESSIONAL)-ONLINE PROGRAM**

The Bachelor of Science in Radiation Sciences (BSRS) degree is a post-professional degree that provides the radiologic technologist with the foundational skills necessary to advance within the profession. Advancement into areas such as: management, supervisor, lead technologist, PACAS 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 Technologists (ARRT) or its equivalent. A maximum of 105 quarter/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 102 qtr units, inclusive of Core BSRS courses, area of emphasis and elective units.

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**ECC COURSE EQUIVALENCIES:**

**DOMAIN 1: RELIGION AND HUMANITIES:**

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

**HUMANITIES:**

Select from at least 3 subject areas:

- Art/Music (Performing Arts limited to 4 qtr hrs)
- Literature; Philosophy
- History; Foreign Language/Amer Sign Lang

**HUMANITIES:**

Select from at least 3 subject areas:

- ART 1,4; MUS 11
- ENGL 15A,15B,23; PHIL 2,3,5,8
- HIST 3,4,1A,1B,10A,10B; Foreign Lang/Amer Sign Lang

**DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (min 12 qtr/8 sem TOTAL from at least 2 areas)**

**NATURAL SCIENCES MINIMUM GEN ED:**

- Anatomy & Physiology/lab, 1qtr/sem
- 2 yrs HS Alg/Grade C or better or Inter Alg in College

Select additional from:

- Chemistry, Mathematics

**NATURAL SCIENCES MINIMUM GEN ED**

- ANAT 32 (4)
- MATH 70 (required/no credit) (0)

Select additional from:

- CHEM 21A,21B; MATH 130

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

Cultural Anthropology (required)

Select additional units from:

- PSYC, SOCI, ANTH, PLSC

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

ANTH 2 (required) (3)

Select additional units from:

- PSYC 15,16; SOCI 101,102,104; ANTH 2; PLSC 1,2,10

**DOMAIN 3: COMMUNICATION: (min 9 qtr/6 sem units)**

Freshman English, complete sequence (required)

If needed, select additional units from Speech or Computer

**COMMUNICATION: (min 9 qtr/6 sem units)**

ENGL 1A+1B (4+3)

SPCH 1; CIS 13 (3;3)

**DOMAIN 4: HEALTH AND WELLNESS: (min 3 ptr/2 sem units)**

Health Ed (personal health or nutrition)

2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 ptr/2 sem units)**

CONTMP HLTH 1 or NUTRN 11 (3/3)

2 PE Activity Courses (2)

**DOMAIN 5: ELECTIVES:** To meet the minimum 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.

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**RADIATION SCIENCES, M.S. ONLINE PROGRAM** Applicants must have a 3.0 undergrad GPA, Certified by National Certifying body in Diagnostic Imaging (i.e. ARRT, ARDMS, NMTCB), Statistics and Research Methods, copy of current professional license, official transcripts, Resume, 3 letters of reference, telephone interview and a 2-3 page essay describing personal and professional skills and accomplishments, interests, career goals, and how the MSRS will help them achieve them.

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

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: RADIOLOGIST ASSISTANT, B.S. – M.S.

The American Society of Radiologic Technologists (ASRT) supports this mid-level provider, the radiologist assistant (RA). The RA is an advanced-level radiologic technologist who enhances patient care by extending the capacity of the radiologist in the diagnostic imaging environment position. According to the American Society of Radiologic Technologists (ASRT) "the radiologist assistant has three primary areas of responsibility, all performed with the supervision of a radiologist.

1. Participate in patient assessment, patient management and patient education.
2. Perform selected radiology procedures including, but not limited to, fluoroscopy.
3. Participate in the systematic analysis of the quality of patient care delivered within the radiology environment".

The radiology assistant also makes initial observation of diagnostic images, but does not provide an official interpretation. Students transferring in with their ARRT/AS in medical radiography or equivalent hospital-based training need to know that a maximum of 105 quarter/70 semester units only will transfer to Loma Linda University. 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. To be eligible, for the B.S. program, applicant must have Certification from the ARRT (in Medical Radiography) , and minimum of 2 years full-time radiography work experience.

LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES:

(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

HUMANITIES

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature; Philosophy  
History; Foreign Language/Amer Sign Lang

HUMANITIES

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B; Foreign Lang/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:

NATURAL SCIENCES

Anatomy & Physiology/lab, 1 qtr/sem  
2 yrs HS Alg/Grade C or better or Inter Alg in College  
Statistics  
Research Methods

NATURAL SCIENCES

ANAT 32 or PHYSIOL 31 (4/4)  
MATH 70 (required/no credit) (0)  
MATH 150 (4)

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

Cultural Diversity (required)  
Select additional from:  
PSYC, SOCI, ANTH, PLSC

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

ANTH 2 (required) (3)  
Select additional from:  
PSYC 15,16; SOCI 101,102,104; ANTH 2; PLSC 1,2,10

DOMAIN 3: COMMUNICATION: (min 9 qtr/6 sem units)

Freshman English, complete sequence  
If needed, select additional units from: Speech or Computer

COMMUNICATION: (min 9 qtr/6 sem units)

ENGL 1A+1B (4+3)  
SPCH 1; CIS 13 (3;3)

DOMAIN 4: HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

Health Ed (personal health or nutrition)  
2 PE Activity Courses

HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 96 qtr/64 sem units

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RADIOLOGIST ASSISTANT Certificate program is for individuals with previous baccalaureate degree. To be eligible, the student must have Certification from the ARRT (in Medical Radiography), Statistics & Research Methods, a minimum of 2 years full-time radiography work experience and a B.A. or B.S. degree from an accredited institution.

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

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

**MAJOR: HEALTHCARE 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 settings such as 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 designed 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. We provide the opportunity for students to visit the Loma Linda University (LLU) campus twice during the program, once for orientation and upon graduation. The BSHA program commences annually summer quarter. Applications must be submitted by April 30 of the year of desired acceptance.

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**ECC COURSE EQUIVALENCIES:**

**DOMAIN 1: RELIGION AND HUMANITIES:**  
(Total of 20 qtr units minimum in Domain 1)

(Total of 20 qtr/14 sem units minimum in Domain1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

**HUMANITIES**

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature; Philosophy  
History; Foreign Language/Amer Sign Lang

**HUMANITIES**

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B; Foreign Lang/Amer Sign Lang

**DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (min 12 qtr/8 sem TOTAL from at least 2 areas)**

**NATURAL SCIENCES MINIMUM GEN ED**

Anatomy & Physiology, 1qtr/sem  
Medical terminology  
2 years HS Alg/C grade or better or Inter Alg in college  
Select additional from:  
Chemistry, Mathematics, Physics, Astronomy, Geology

**NATURAL SCIENCES MINIMUM GEN ED**

ANAT 32 or PHYSIOL 31 (4/4)  
MEDT 1 (3)  
MAT 70 (0)  
Select additional from:  
CHEM 1A, 1B; MATH 130; PHYS 11+12

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

Cultural Diversity (required)  
Select additional units from:  
PSY, SOC, ANT, POLSCI, ECON

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

ANTH 2 (required) (3)  
Select additional units from:  
PSYC 15,16; SOCI 101,102,104; ANTH 2; PLSC 1,2,10

**DOMAIN 3: COMMUNICATION:**

Freshman English, complete sequence  
Speech  
Computer (College or high school ok)

**COMMUNICATION:**

ENG 1A+1B (4+4)  
SPCH 1 (3)  
CIS 13 or high school ok (3/0)

**DOMAIN 4: HEALTH AND WELLNESS (min 3 qtr/2 sem units)**

Health Ed (personal health or nutrition)  
2 PE Activity Courses

**HEALTH AND WELLNESS (min 3 qtr/2 sem units)**

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

**DOMAIN 5: ELECTIVES:** To meet the minimum at completion of the program students must have a total of 192 qtr units, inclusive of Core BSHA courses and elective units.

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LOMA LINDA UNIVERSITY  
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Transfer Patterns for El Camino College Students

**MAJOR: CERTIFICATE PROGRAMS IN RADIATION TECHNOLOGY**

Certificate programs are 3, 9 or 12 months (Medical Sonography two years) in length and cover the study of the principles and procedures and allow participation, under close supervision, in the clinical practice of the respective area.

**MEDICAL DOSIMETRY:** Dosimetrist plan optimal isodose distributions and treatment dose calculations for a variety of external beam and brachytherapy treatments. (For ARRT candidates the course will be 4 quarters in length. For BS candidates it will be 5 quarters long.). Students will either need to have: 1) ARRT registration in Radiation Therapy Technology with a minimum of two years post graduation clinical experience and College Algebra (within last three years) or 2) A baccalaureate degree in physics from an accredited university. Prerequisites: Anatomy and Physiology, Medical Terminology.

**DIAGNOSTIC MEDICAL SONOGRAPHY/ECHOCARDIOGRAPHY:** The Diagnostic Medical Sonographer, Ultrasound Technologist or Echocardiographer assists physicians in the use of high-frequency sound waves to obtain images of internal structure and body organs and in the examination of patients for physical anomalies or disease processes. Program begins in September and runs for either 12 months or two years. For each track, you will need to have completed any one of the following: 1) any two-year Allied Health degree, 2) Any A.S or A.A degree (science area preferred), or 3) Any Bachelor of Science degree. Prerequisites: Anatomy and Physiology with lab (sequence), Medical Terminology, College Algebra (within last five years), Introductory Physics and Patient Care Methods. Prerequisites must be taken within the last five years with a grade 'C' or higher. Applicants must also complete 8 hours of observation (volunteer/employee) in an Ultrasound department.

**NUCLEAR MEDICINE TECHNOLOGY:** 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. Program begins in September and runs 12 months. To be eligible for admissions to the certificate program in nuclear medicine the applicant must meet one of the following requirements: 1) Be a graduate of an accredited radiologic technology program, 2) An ARRT registered radiologic technologist, 3) An ASCP certified medical technologist, 4) Be a registered nurse with at least a 2-year degree (AS degree), or 5) Have a 4-year baccalaureate degree in one of the natural sciences. Prerequisites: Human Anatomy and Physiology (complete sequence with lab), Intermediate Algebra (college or 2 years in high school, with grade C or above), Intro Chem/lab or Gen Chem/lab (one semester or one quarter), Gen Physics (highly recommended), Medical Terminology, and Patient Care Methods. Applicants must also have certification in CPR, Venipuncture and ECG/EKG Interpretation prior to start of the program, and complete at least 24 hours of career observation in a Nuclear Medicine Department.

**RADIATION THERAPY TECHNOLOGY:** The radiation therapy technologist works closely with the physician in determining the proper methods of using radiation to treat various disease states. Responsibilities include accurate treatment records, calibrating equipment, and following prescribed treatment plans to ensure proper patient care and therapy safety. Program begins in September and runs 12 months. The applicant must fulfill one of the following requirements: 1) Be an ARRT registered radiologic technologist and/or graduate of an accredited radiologic technology program and have college credits in: College Algebra, Human A & P/lab (complete sequence), Radiation Protection, Patient Care Methods, Radiation Physics, and Intro to Computers or 2) Be a registered nurse or graduate of an accredited Allied Health program (2 years minimum training) and have college credits in: College Algebra (within the last three years), Human Anatomy & Physiology with lab (complete sequence), Medical Terminology, Patient Care Methods, Radiation Physics, Radiation Protection, Principles of Radiology, General Psychology, CPR Certification and complete at least 40 hours of career observation in Radiation Oncology Department.

**COMPUTED TOMOGRAPHY & MAGNETIC RESONANCE IMAGING:** The computed tomography and magnetic resonance imaging technologist works in a highly specialized field operating sophisticated computerized tomography equipment. This technology provides detailed cross-sectional images of the human body, assisting physicians with quality patient diagnosis and treatment. To be eligible for admissions to the certificate program in CT/MRI, applicants must meet the following requirements: current ARRT & CRT license, current CPR card, a minimum GPA of 2.5, and complete 8 hours of observation in a CT department and 8 hours of observation in a MRI department. The CT track begins in Fall quarter. The MRI track begins in Winter quarter. The combined 9 month program begins in Fall quarter.

**IMAGING INFORMATICS:** The purpose of the program is to enable the learners to function as PACS Administrators (Picture Archiving Computer Systems). Applicants must be certified by the ARRT in Diagnostic Radiography. In addition applicants must have at least 2 years of experience with CR (computed radiography) or DR (direct radiography) or take a prerequisite CR/DR course (available online at LLU).



**CARDIAC ELECTROPHYSIOLOGY TECHNOLOGY:** 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 diagnostic EP Studies, arrhythmia mapping, catheter ablation for supraventricular and ventricular tachycardias, and pacemaker, implantable cardioverter defibrillator (ICD), and cardiac resynchronization therapy device implantations. We offer an Associate Track and Certificate Track for this program which are 12 months in length. The AS degree is face to face with some online coursework, while the certificate program is primarily online with a few face to face visits to the LLU Campus. The certificate track is only available to applicants with a prior healthcare background. To be eligible for admissions, the applicant must complete a minimum of 34 quarter units (51 semester units) with a GPA of 2.4 or higher. Applicants must also meet the following prerequisites: General Psychology or General Sociology or Cultural Anthropology, Human Anatomy and Physiology, Introductory Chemistry, Introductory Physics, Intermediate Algebra, Freshman College English sequence, Medical Terminology, Introductory Computers, and complete observation hours in a CEP department (minimum of 2 exams observed).

**RADIOGRAPHY ADVANCED PLACEMENT:** The purpose of this online Radiography Advanced Placement Program is to enable candidates, who have previously completed a Radiologic Technology program, to take the American Registry of Radiologic Technologists (ARRT) exam. The American Registry of Radiologic Technologists distinguishes four types of candidates eligible for this program: (1) a person that received their radiologic technology education more than five years ago and did not take the national exam (2) a person that has failed the national exam three times (3) a person that received their professional education in a country without an accreditation mechanism that was recognized by the ARRT at the time of the program's completion (4) ex-military personnel whose program was not accredited at the time of program completion.

For more information call (909) 558-4931 or 1-800-422-4558 or visit <http://www.llu.edu/llu/academics/catalog.html>

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

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LOMA LINDA UNIVERSITY  
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Transfer Patterns for El Camino College Students

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. Students entering directly from a 2-year program should be employed a minimum of 16 hours per week as therapists in order to gain the most from the program.

LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES: (TOTAL OF 20 QTR/14 SEM UNITS MINIMUM IN DOMAIN 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

HUMANITIES:

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature, Philosophy  
History; Foreign Language/Amer Sign Lang

HUMANITIES:

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B; Foreign Language/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (min 12 qtr/8 sem TOTAL from at least 2 areas)

NATURAL SCIENCES:

\*A&P/lab, seq (preferred) or Gen Biology, seq  
\*Intro or Gen Chemistry/lab, complete sequence  
\*Intro Physics/lab, one qtr or HS Physics  
\*Microbiology  
\*2 yrs HS Alg/Grade C or better or Inter Alg in College

NATURAL SCIENCES:

ANAT 32+PHYSIOL 31 (seq) or BIOL 101+102 (seq) (8/10)  
CHEM 21A+21B or 1A+1B (8/10)  
PHYS 11+12 or HS Physics (4/0)  
MICRO 33 (4)  
HS or MATH 70 (required/no credit) (0)

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

Cultural Diversity (required)  
Psychology (required)  
Select additional from: Sociology, Political Science, Geography  
Economics, Anthropology

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

ANTH 2 (required) (3)  
PSYC 5 (3)  
SOCI 101,102,104; GEOG 1,2,5  
ECON 5,1,2; ANTH 1

DOMAIN 3: COMMUNICATION:

\*Freshman English, complete sequence  
Speech  
\*Computer (college or high school)

COMMUNICATION:

ENGL 1A+1B (4+3)  
SPCH 1 (3)  
CIS 13 (3/0)

DOMAIN 4: HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

Health Ed (personal health or nutrition)  
2 PE Activity Courses

HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 82 qtr/55 sem units

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

**\*RESPIRATORY CARE – CERTIFICATE:** To be eligible for the certificate program applicants need to complete the prerequisites denoted with an asterisk (\*) and additional electives to meet minimum total requirements of 96 qtr/64 sem units.

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

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

MAJOR: RESPIRATORY CARE, BS (POST PROFESSIONAL)

**BACHELOR OF SCIENCE:** 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 105 qtr/70 sem 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 192 qtr units at completion of the program.

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LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

DOMAIN 1: RELIGION AND HUMANITIES: (TOTAL OF 20 QTR/14 SEM UNITS MINIMUM IN DOMAIN 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

HUMANITIES:

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature, Philosophy  
History; Foreign Language/Amer Sign Lang

HUMANITIES:

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B; Foreign Language/Amer Sign Lang

DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (min 12 qtr/8 sem TOTAL from at least 2 areas)

NATURAL SCIENCES:

A&P/lab, seq (pref) or Gen Biology, seq or Zoology, seq  
  
Intro or Gen Chemistry/lab, complete sequence  
Intro Physics/lab or HS Physics  
Microbiology  
2 yrs HS Alg/Grade C or better or Inter Alg in College

NATURAL SCIENCES:

ANAT 32+PHYSIOL 31 (seq) or BIOL 101+102 (seq) (8/10)  
or BIOL 11+12 (8)  
CHEM 21A+21B or 1A+1B (8/10)  
PHYS 11+12 or HS Physics (4/0)  
MICRO 33 (4)  
MATH 70 (required/no credit) (0)

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

Cultural Diversity  
General Psychology or Sociology  
Select additional from: ANTH; SOCI; GEOG  
PSYC; PLSC; ECON

SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)

ANTH 2 (required) (3)  
PSYC 5 or SOCI 101 (3/3)  
Select from: ANTH 1; SOCI 5,2,4; GEOG 1,2,5  
PSYC 15,16; PLSC 1,2,10; ECON 5,1,2

DOMAIN 3: COMMUNICATION:

Freshman English, complete sequence (required)  
Speech (required)  
Computer (required)

COMMUNICATION:

ENGL 1A+1B (4+3)  
SPCH 1 (3)  
CIS 13 (3)

DOMAIN 4: HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

Health Ed (personal health or nutrition)  
2 PE Activity Courses

HEALTH AND WELLNESS: (min 3 qtr/2 sem units)

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

DOMAIN 5: ELECTIVES: To meet minimum total requirements of 96 qtr/64 sem units

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  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

**MAJOR: B.S. Degree - EMERGENCY MEDICAL CARE/CARDIOPULMONARY SCIENCES**

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:**

**ECC COURSE EQUIVALENCIES:**

**DOMAIN 1: RELIGION AND HUMANITIES:**

(Total of 20 qtr/14 sem units minimum in Domain 1)

**RELIGION** 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

**HUMANITIES:**

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature, Philosophy  
History; Foreign Language/Amer Sign Lang

**HUMANITIES:**

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B; Foreign Language/Amer Sign Lang

**DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS:**

**NATURAL SCIENCES:**

Human A&P/lab, (1 qtr/sem)  
Micro/lab  
Intro Chemistry/lab (1 qtr/sem)  
Intro Physics/lab, one qtr  
College Alg

**NATURAL SCIENCES:**

ANAT 32 or PHYSL 31 (4/4)  
MICRO 33 (5)  
CHEM 21A (4)  
PHYS 11+12 (4)  
MATH 130 (3)

**SOCIAL SCIENCES: (2 AREAS/12 qtr/8 sem UNITS MIN)**

Cultural Diversity  
General Psychology  
Select additional from:  
Psych, Sociology, Anth, Econ, Polisci

**SOCIAL SCIENCES: (2 AREAS/12 qtr/8 sem UNITS MIN)**

ANTH 2 (3)  
PSYC 5 (3)  
Select additional from:  
PSYC 15,16; SOCI 101; ANTH 1; ECON 5,1,2; PLSC 1,2,10

**DOMAIN 3: COMMUNICATION: (min 9 qtr/6 sem units)**

Freshman English, complete sequence  
If needed, select from Speech or Computer

**COMMUNICATION: (min 9 qtr/6 sem units)**

ENGL 1A+1B (4+3)  
SPCH 1 or CIS 13 (3/3)

**DOMAIN 4: HEALTH AND WELLNESS: (min 3 qtr/2 sem units)**

Health Ed (personal health or nutrition)  
2 PE Activity Courses

**HEALTH AND WELLNESS: (min 3 qtr/2 sem units)**

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

**DOMAIN 5: ELECTIVES: To meet minimum total requirements of 96 qtr/79 sem units**

**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/>

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino 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, REHABILITATION CENTERS, INDUSTRY and PRIVATE PRACTICE. These fields allow for considerable flexibility and there is ample opportunity for employment.

**LOMA LINDA UNIVERSITY REQUIREMENTS:**

**ECC COURSE EQUIVALENCIES:**

**DOMAIN 1: RELIGION AND HUMANITIES:**

(Total of 20 qtr/14 sem units minimum in Domain 1)

RELIGION 4 qtr hrs/yr (max 8 qtr hrs) only if attended SDA College/University

**HUMANITIES**

Select from at least 3 subject areas:  
Art/Music (Performing Arts limited to 4 qtr hrs)  
Literature; Philosophy  
History; Foreign Language

**HUMANITIES**

Select from at least 3 subject areas:  
ART 1,4; MUS 11  
ENGL 15A,15B,23; PHIL 2,3,5,8  
HIST 3,4,1A,1B,10A,10B, Foreign Language

**DOMAIN 2: SCIENTIFIC INQUIRY AND ANALYSIS: (min 12 qtr/8 sem TOTAL from at least 2 areas)**

**NATURAL SCIENCES:**

One biological science course required:  
Human Anatomy & Physiology/lab (recommended)  
2 yrs HS Alg/Grade C or better or Inter Alg in College  
One physical science course required:  
Intro Physics, one qtr (recommended)  
Select additional from: Biology, Physics, Math, Chem

**NATURAL SCIENCES:**

ANAT 32+PHYSIOL 31 (recommended) (4,4)  
MATH 70 (required/no credit) (0)  
  
PHYS 11+12 (recommended) (4)  
Select additional from: BIOL, PHYS, MATH, CHEM

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

General Psychology  
Human Development  
Select additional from: psych, soc, anthro, poli sci

**SOCIAL SCIENCES (2 AREAS/12 qtr/8 sem UNITS MIN)**

PSYC 5 (3)  
PSYC 16 (3)

**DOMAIN 3: COMMUNICATION: (min 9 qtr/6 sem units)**

Freshman English, complete sequence  
Speech

**COMMUNICATION: (min 9 qtr/6 sem units)**

ENGL 1A+1B (4+3)  
SPCH 1 (3)

**DOMAIN 4: HEALTH AND WELLNESS:**

Health Ed (personal health or nutrition)  
2 PE Activity Courses

**HEALTH AND WELLNESS:**

CONTMP HLTH 1 or NUTRN 11 (3/3)  
2 PE Activity Courses (2)

**DOMAIN 5: ELECTIVES: To meet minimum total requirements of 96 qtr/64 sem units**

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.

**COMMUNICATION SCIENCES & DISORDERS MS-**Admission to the program requires a bachelor's degree in Communication Disorders (also called Speech-Language Pathology).

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

LOMA LINDA UNIVERSITY  
SCHOOL OF ALLIED HEALTH PROFESSIONS  
2011-2012

Transfer Patterns for El Camino College Students

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

The Physician Assistant profession had its inception in the mid-1960s. 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 under the supervision of a Physician, and they 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 function in many 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. Physician Assistants have demonstrated that they can relieve physicians of time-consuming patient care while maintaining the same quality of care.

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

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LOMA LINDA UNIVERSITY REQUIREMENTS:

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

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

LOMA LINDA UNIVERSITY REQUIREMENTS:

ECC COURSE EQUIVALENCIES:

Intro Chemistry/lab, seq <u>or</u> Gen Chem/lab, seq	CHEM 21A+21B (seq) or CHEM 1A+1B	(8/10)
College algebra or equivalent	MATH 130	(3)
English composition, complete sequence	ENGL 1A+1B (complete sequence)	(4+3)
Human Anatomy & Physiology/lab, complete sequence	ANAT 32+PHYSIOL 31 (complete sequence)	(4+4)
Microbiology/lab	MICRO 33	(5)
Sociology <u>or</u> cultural anthropology	SOCI 101 or ANTH 2	(3/3)
General Psychology	PSYC 5	(3)

RECOMMENDED COURSES: Medical Terminology, Statistics, Computer Literacy

\* To apply for the Physician Assistant, M.S. degree program, please go to [caspaonline.org](http://caspaonline.org).

LOMA LINDA UNIVERSITY  
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Transfer Patterns for El Camino College Students

**MAJOR: Ph.D. Degree-REHABILITATION SCIENCE**

The School of Allied Health Professions offers the Doctor of Philosophy degree in rehabilitation science. The degree program by design is inclusive of the many rehabilitation professions; and offers opportunities for qualified clinical professionals in allied health to prepare for careers in independent research, teaching, and administration. It is the goal of this program to prepare graduates who will:

- provide vision and direction for the integration of the rehabilitation professions;
- commit themselves to whole-person care;
- advance the theory and practice of rehabilitation science through research;
- acquire and integrate knowledge related to the social and basic medical sciences; and
- assess, develop, and implement interdisciplinary community-based services.

**Admission**

Applicants must meet the following minimum requirement:

- Bachelor's or master's degree in any allied health profession area or discipline related to rehabilitation science, with a minimum G.P.A. of 3.0 in academic and professional course work.

Prospective students are required to submit the following:

1. A formal letter of support from a primary research faculty member whose research interests and availability most closely match those of the applicant. The program director will coordinate meetings between applicants and prospective research faculty.
2. Curriculum vitae, including work history, formal education, continuing education, licensure or certification, professional organizations, honors, awards, publications, presentations, and grants.
3. At least one example of written work (e.g., term paper, course assignment, publications, master's degree research project or thesis).

**Requirements**

A minimum of 114 units beyond the bachelor's degree is required for students holding a master's or doctoral degree in a professional area; up to 45 graduate level quarter units taken in completion of the professional degree may be applicable to the Doctor of Philosophy degree. Application of these credits to the Doctor of Philosophy degree must be reviewed by the School of Allied health Professions Doctor of Philosophy in Rehabilitation Science Committee prior to submission to the Faculty of Graduate Studies for approval. The student's program course work for the degree must be approved by the Doctor of Philosophy in Rehabilitation Science Committee.

**PLEASE NOTE THAT GRADES MUST BE B- OR BETTER FOR TRANSFER**

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