#### **Transfer Patterns**



The School of Allied Health Professions maintains institution-specific transfer patters (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 with 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?

#### **Table of Contents**

Program	Page
Cardiac Electrophysiology	2
Clinical Laboratory Science	3
Communication Sciences & Disorders	
Diagnostic Medical Sonography	
Health-Care Administration	
Health Information Administration.	
Medical Radiography	8
Nuclear Medicine	
Nutrition & Dietetics	
Occupational Therapy	11
Orthotics & Prosthetics	12
Physical Therapy Assistant	13
Physical Therapy	
Physician Assistant	15
Radiation Sciences	
Radiation Therapy	
Respiratory Care	
Respiratory Care (Post-Professional)	

School Address:	Admissions Processing:	Contact Information:
Loma Linda University	Loma Linda University	askalliedhealth@llu.edu
School of Allied Health Professions	Admissions Processing	
Nichol Hall Room 1605	11139 Anderson St.	(909) 558-4599
Loma Linda, CA 92350	Loma Linda, CA 92350	

#### **Transfer Patterns for Santa Barbara City College Students**

NATURAL SCIENCES:

BMS 107 + 108

PHYS 101/L or HS

HIT 135 or AH 120

HS or MATH 107 (required/no credit)

Select one class from the following:

PSY 100; SOC 101; ANTH 103

MAJOR: Cardiac Electrophysiology Technology - AS

LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

**NATURAL SCIENCES:** 

Human Anatomy & Physiology/lab, sequence Intro Physics/lab (one course) or high school physics Math: 2 yrs H.S. level with C grade or better or college Intermediate Algebra

Medical Terminology

Select one class from the following:

**SOCIAL SCIENCE: SOCIAL SCIENCE:** 

General Psychology or Sociology or Cultural Anthropology

**COMMUNICATION: COMMUNICATION:** 

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENG 110 + 111

**ELECTIVES:** To meet minimum total requirements of 34 semester units (with a GPA of 2.4 or higher)

All courses must be 100 level courses and above for credit

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

**OBSERVATION 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/

Department website: www.llu.edu/radsci

#### **Transfer Patterns for Santa Barbara City College Students**

MAJOR: BS Degree - CLINICAL LABORATORY SCIENCE

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

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

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

Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left) Applied/Performing Arts (2 units maximum)

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

NATURAL SCIENCES: (2 areas, 8 semester units min) NATURAL SCIENCES: (2 areas, 8 semester units min)

College Algebra or calculus (Statistics not accepted) **MATH 137** CHEM 155 + 156 General Chemistry with lab, complete sequence CHEM 211 + 212

Organic Chemistry with lab, complete sequence Introductory or General Physics with lab PHYS 101/L or PHYS 105 + 106

(must include principles of light & electricity) General Biology with lab (one course) **BIOL 103** 

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

Cultural Diversity (approved course) or Cultural Anthropology No Equivalent or ANTH 103

Select remainder of soc sci units from: Select remainder of soc sci units from:

Sociology; Economics, Psychology Select from at least 1 subject areas (listed on the left) Political Science, Geography

**COMMUNICATION:** (min 6 sem units) **COMMUNICATION:** (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENG 110 + 111

If needed, select remainder from: If needed, select remainder from:

**Computer Applications CIS 101** Speech or Critical Thinking COMM 121 or 131

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

Health Ed (personal health or nutrition) HE 101 or BMS 128 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

Computer Applications, Critical Thinking

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 Santa Barbara City College Students

MAJOR: B.S. Degree - COMMUNICATION SCIENCES & DISORDERS

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SANTA BARBARA COURSE EQUIVALENCIES:

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

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

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

Select from at least 3 subject areas (listed on the left)

Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Applied/Performing Arts (2 units maximum)

Literature, Philosophy, History;

Foreign Language/Modern Language/ Amer Sign Lang

#### NATURAL SCIENCES: (2 areas, 8 sem units minimum)

\*One biological science course required (A&P, Biol., Micro)

\*One physical science required (Physics or Chemistry)

2 yrs HS Algebra/C grade or better or Inter Algebra or higher

Statistics required

\*At least one Natural Science course must include a lab

# NATURAL SCIENCES: (2 areas, 8 sem units minimum)

BIOL or BMS

PHYS or CHEM

HS or MATH 107(required/no credit)

**MATH 117** 

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

General Psychology

Human Develop., Develop. Psych, or Child Develop.

Select one additional from:

Psychology, Sociology, Anthropology, Political Science

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

**PSY** 100

PSY 145 or PSY 140

Select one additional from:

PSYC, SOCI, ANTHRO, POLIT

#### **COMMUNICATION:** (min 6 sem units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech

# **COMMUNICATION:** (min 6 sem units)

ENG 110 + 111 COMM 121 or 131

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

Health Ed (personal health or nutrition)

2 PE Activity Courses

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

HE 101 or BMS 128

2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

# 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.)

#### **Transfer Patterns for Santa Barbara City College Students**

Applied/Performing Arts (2 units maximum)

Select additional from: CHEM, MATH, GEOL

**SOCIAL SCIENCES:** (2 areas, 8 semester units minimum)

Select from at least 2 subject areas (listed on the left)

BMS 107 + 108

PHYS 101 or 105

ENG 110 + 111

COMM 121 or 131

HIT 135 OR AH 120

**MATH 137** 

MAJOR: DIAGNOSTIC MEDICAL SONOGRAPHY, B.S.

#### SANTA BARBARA COURSE EQUIVALENCIES: LOMA LINDA UNIVERSITY REQUIREMENTS:

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

Any student who has attended a Seventh-day Adventist college/university, may be required to have religion course(s). Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left)

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

NATURAL SCIENCES\*: (2 areas, 8 sem units minimum) NATURAL SCIENCES: (2 areas, 8 sem units minimum)

Anatomy & Physiology/lab, sequence College Algebra (Statistics not accepted) Intro. or Gen. Physics (one course) Medical Terminology

Select additional from: Chemistry, Statistics, Geology

**SOCIAL SCIENCES:** (2 areas, 8 semester units minimum)

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

Anthropology; Sociology; Economics

Psychology; Political Science, Geography

**COMMUNICATION:** (6 semester units) **COMMUNICATION:** (6 semester units)

Freshman English, complete seq (req) (CLEP not accepted)

Speech (if needed to fulfill required units)

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

Health Education (Personal Health or Nutrition) HE 101 or BMS 128 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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

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

Department website: www.llu.edu/radsci

**Transfer Patterns for Santa Barbara City College Students** 

MAJOR: HEALTH-CARE ADMINISTRATION, B.S. (ONLINE)

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SANTA BARBARA COURSE EQUIVALENCIES:

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

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

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

Select from at least 3 subject areas:

Select from at least 3 subject areas (listed on the left)

Art/Music appreciation; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Applied/Performing Arts (2 units maximum)

Foreign Language/Modern Language/Amer Sign Lang

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

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

BMS 107 + 108

Anatomy & Physiology (one lab minimum) required. Take either: one semester or quarter of combined anatomy & physiology OR one quarter or semester of anatomy plus one quarter or semester of physiology)

Medical terminology

2 years HS Algebra/C grade or better or Intermediate Algebra

**Select one additional course from:** 

Chemistry, Mathematics, Physics, Astronomy, Geology

HIT 135 or AH 120

HS or MATH 107 (required/no credit) **Select one additional course from:** CHEM, MATH, PHYS, ASTR, GEOL

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

**COMMUNICATION:** (6 semester units)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech or Interpersonal Communication

Computer (College or high school ok)

**COMMUNICATION:** (6 semester units)

ENG 110 + 111

COMM 121 or 131

CIS 101 or high school (no credit)

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

Health Ed (personal health or nutrition)

2 PE Activity Courses

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

HE 101 or BMS 128 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.

All courses must be 100 level courses and above for credit

#### 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 Santa Barbara City College Students**

MAJOR: BS Degree - HEALTH INFORMATION ADMINISTRATION

LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

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

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

Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left) Applied/Performing Arts (2 units maximum)

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

Anatomy & Physiology/lab, complete sequence BMS 107 + 108

2 yrs HS math/C grade or better or Intermediate Algebra HS or MATH 107 (required/no credit)

Medical Terminology HIT 135 or AH 120

Select one additional course from the following areas Select one additional course from the following areas

Physics, Math, Chemistry, Geology, Astronomy PHYS, MATH, CHEM, GEOL, ASTR \*At least one Natural Science course must include a lab.

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

Cultural Diversity (approve course, required) **ANTH 103** Psychology (one course) **PSY** 

Select one additional course from the following areas

Select one additional course from the following areas Anthropology; Sociology; Economics Select from at least 1 subject area (listed on the left)

Psychology; Political Science, Geography

**COMMUNICATION: (6 semester units) COMMUNICATION: (6 semester units)** 

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENG 110 + 111

**Business or Interpersonal Communications** COMM 161 or COMM 131

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

Personal Health or Nutrition HE 101 or BMS 128 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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

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/

### **Transfer Patterns for Santa Barbara City College Students**

MAJOR: MEDICAL RADIOGRAPHY, A.S.

LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

NATURAL SCIENCES: NATURAL SCIENCES:

Human Anatomy & Physiology/lab, complete sequence

Intro Physics (one course)

Medical Terminology

BMS 107 + 108

PHYS 101

HIT 135 or AH 120

College Algebra (Statistics not accepted)

MATH 137

SOCIAL SCIENCE: SOCIAL SCIENCE:

General Psychology or Sociology PSY 100 or SOC 101

COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENG 110 + 111
Speech COMM 121 or 131

**ELECTIVES:** To meet minimum total requirements of 28 semester units

All courses must be 100 level courses and above for credit

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

**OBSERVATION EXPERIENCE**: 8 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/

Department website: www.llu.edu/radsci

#### **Transfer Patterns for Santa Barbara City College Students**

MAJOR: NUCLEAR MEDICINE, B.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

**HUMANITIES:** (14 semester units min.) **HUMANITIES:** (14 semester units min.)

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

Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left) Applied/Performing Arts (2 units maximum)

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

Anatomy & Physiology/lab, (complete seq, 2 courses)

College Algebra (Statistics not accepted) Intro or General Chemistry/lab (one course)

(Chemistry for non-science majors not accepted)

Intro or General Physics/w lab (one course)

Medical Terminology

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

General Psychology Intro to Sociology

Select one additional course from the following areas

Anthropology; Sociology; Economics Psychology; Political Science, Geography

**COMMUNICATION:** (6 semester units)

Freshman English, complete seq (req) (CLEP not accepted)

Speech

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

Health Education (Personal Health or Nutrition)

2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

**OBSERVATION EXPERIENCE:** Eight (8) hours minimum work/observation experience (volunteer/employee) in a Nuclear Medicine

Department.

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

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

Department website: www.llu.edu/radsci

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

BMS 107 + 108

**MATH 137** 

CHEM 101 or CHEM 155

PHYS 101 or PHYS 105

HIT 135 or AH 120

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

**PSY 100** 

SOC 101

Select one additional course from the following areas

Select from at least 1 subject area (listed on the left)

**COMMUNICATION:** (6 semester units)

ENG 110 + 111

COMM 121 or 131

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

HE 101 or BMS 128

2 PE Activity Courses

#### **Transfer Patterns for Santa Barbara City College Students**

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

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

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

Applied/Performing Arts (2 units maximum)

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

Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left)

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

**NATURAL SCIENCES:** (required courses)

**NATURAL SCIENCES:** (required courses) \*General Chemistry/lab (one full year)

\*Human Anatomy & Physiology/lab, complete sequence

\*Microbiology with lab

\*College Algebra (or higher, i.e. Pre-Calculus, Calculus)

\*Medical Terminology

CHEM 155 + 156 BMS 107 + 108 BMS 127 **MATH 137** HIT 135 or AH 120

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

Psychology course Sociology course

Select remainder of soc sci units from:

Anthropology; Economics; Political Science

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

**PSYC** 

SOC

Geography; or additional Psychology or Sociology

Select remainder of soc sci units from: Select from the departments listed on the left

**COMMUNICATION:** (6 semester units)

Freshman English, complete sequence

Speech (if needed to fulfill required units)

**COMMUNICATION:** (6 semester units)

ENG 110 + 111 COMM 121 or 131

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

\*Human Nutrition

2 PE Activity Courses

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

**BMS 128** 

2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

\*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 (\*).

# 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 Santa Barbara City College Students**

MAJOR: Entry-Level MOT - Occupational Therapy

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

DEGREE REQUIREMENT: BACCALAURATE DEGREE AT AN ACCREDITED COLLEGE OR UNIVERSITY

LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

**NATURAL SCIENCES:** 

Human Anatomy & Physiology w/lab (complete seq)\*

Statistics\*

MATH 117

Medical Terminology

HIT 135 or AH 120

**SOCIAL SCIENCES:** 

Human Lifespan & Development PSY 145

(must cover life cycle from birth to death)

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

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

**OBSERVATION 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 "B" AND ABOVE ARE PREFERABLE. GRADES BELOW "B-" ARE NOT ACCEPTED FOR CREDIT.

NOTE: Admission to the MOT degree will be offered for one more year. Pending approval by the Accreditation Council for Occupational Therapy Education, in July 2021, we will begin accepting applications for the Entry-level Doctor of Occupational Therapy (EOTD) degree.

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

#### **Transfer Patterns for Santa Barbara City College Students**

MAJOR: Orthotics and Prosthetics - MS

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

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

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

History (one course, required)

Philosophy (one course, required)

HIST

PHIL

Select additional units from: Select additional units from:

Art/Music; Performing Arts (limited to 2 sem units)

Applied/Performing Arts (2 units maximum)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

NATURAL SCIENCES: (courses are required, units may vary)

NATURAL SCIENCES: (courses are required, units may vary)

\*Anatomy & Physiology/lab or Biology/lab (complete seq) BMS 107 + 108 or BIOL 103 + 102 + 101

\*Intro or Gen Chemistry/lab (one course)

CHEM 101 or CHEM 155

\*Intro or Gen Physics/lab (one course)

PHYS 101/L or PHYS 105

\*Statistics (required) MATH 117 or STAT course from another dept

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

Gen Psychology (required) PSY 100

\*Abnormal Psychology or Growth & Development (required) PSY 170 or PSY 145

Select additional credits from: Psychology, Sociology,

Select additional credits from: Psych, Soc, Anthro, Pol Sci

Anthropology, Political Science

The department recommends additional electives in this area.

COMMUNICATION: (6 sem. units min.)

COMMUNICATION: (6 sem. units min.)

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENG 110 + 111

Speech or Computer (if needed to fulfill required units) COMM 121 or 131 or CIS 101

HEALTH AND WELLNESS: (Required) HEALTH AND WELLNESS: (Required)

2 PE Activity Courses (required) 2 PE Activity Courses

The department recommends additional electives in this area.

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

All courses must be 100 level courses and above for credit

**OBSERVATION 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 (\*).

#### **Transfer Patterns for Santa Barbara City College Students**

MAJOR: AS Degree - PHYSICAL THERAPIST ASSISTANT

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

#### **HUMANITIES:**

Select one from:

Art/Music (Performing/Applied Art/Music not acceptable)

Philosophy/History, Literature;

Foreign Language/Modern Language/Amer Sign Lang

#### NATURAL SCIENCES:

\*Human Anatomy & Physiology/lab, sequence

\*Intro Physics/lab, one course

\*2 yrs HS Algebra/C grade or better or Intermediate Algebra

\*Medical Terminology

# SOCIAL SCIENCES:

\*General Psychology

\*Developmental Psychology or Abnormal Psychology

# NATURAL SCIENCES:

**HUMANITIES:** 

BMS 107 + 108 PHYS 101/L

HS or MATH 107 (required/no credit)

Select one from the areas listed on the left:

(Applied Art/Mus not acceptable)

HIT 135 or AH 120

#### **SOCIAL SCIENCES:**

PSY 100

PSY 145 or PSY 170

#### COMMUNICATION: COMMUNICATION:

Freshman English, complete sequence (CLEP NOT ACCEPTED) ENG 110 + 111
\*Speech COMM 121 or 131

#### **HEALTH AND WELLNESS:**

Health Ed (personal health or nutrition) <u>OR</u>

2 PE Activity Courses

#### **HEALTH AND WELLNESS:**

HE 101 or BMS 128 2 PE Activity Courses

**ELECTIVES**: To meet minimum total requirements of 32 semester units

#### All courses must be 100 level courses and above for credit

**OBSERVATION 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).

**NEWS FLASH**: A national *Centralized Application Service* for all **Physical Therapist Assistant programs** is being rolled out in September, 2020. Known as the PTA-CAS, this service will be the required platform for all applications to the Loma Linda University Physical Therapist Assistant program--- **starting in September 2020**--- for the program slated to begin June 21, 2021. The specific opening date will be announced soon.

**Note:** Previously published information about a direct application process via the LLU application website—opening on August 1, 2020-- is no longer valid. Please check the program website for updates before September.

# 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 Santa Barbara City College Students**

MAJOR: Entry-Level DPT with previous bachelor's degree- Physical Therapy

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

#### **NATURAL SCIENCES:**

Human Anatomy & Physiology w/lab (complete seq)

General Chemistry w/lab (complete seq)

General Physics w/lab (complete seq)

Two additional Biological Science course

BMS 107 + 108

CHEM 155 + 156

PHYS 105 + 106

BIOL

Statistics BIOL

MATH 117

Medical Terminology HIT 135 or AH 120

#### **SOCIAL SCIENCES:**

General Psychology PSY 100 Human Growth & Development/Developmental PSY 145

Psychology of the Lifespan

#### **COMMUNICATION:**

Speech COMM 121 <u>or</u> 131

**OBSERVATION 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: GRE

### 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 Santa Barbara City College Students**

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

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

MINIMUM OVERALL GPA 3.0: MINIMUM SCIENCE GPA: 3.0

LOMA LINDA UNIVERSITY REQUIREMENTS:	SANTA BARBARA COURSE EQUIVALENCIES:
Human Anatomy & Physiology with an on-campus laboratory component, complete sequence OR separate courses in Human Anatomy with an on-campus laboratory component and Human Physiology with an on-campus laboratory component. Must cover all organ systems. (Introductory courses are not accepted)	BMS 107 + 108
General Chemistry, one-year sequence with an on-campus laboratory component OR a sequence in Inorganic, Organic AND Biochemis with an on-campus laboratory component (three quarters or two semesters; Inorganic can be Introduction to Chemistry or General Chemistry 1 only. Organic and Biochemistry cannot be Introducted	stry
<b>General Microbiology</b> with an on-campus laboratory component. Mo cover the four medically important areas: bacteria, viruses, funging protozoa (Introductory courses are not accepted).	
<b>General Psychology</b> (General Psychology, Introduction to Psychology Human Growth and Development, or Developmental Psychology	
General Sociology or Cultural Anthropology (General Sociology, Introduction to Sociology, Principles of Sociology Medical Socio Cultural Anthropology or Introduction to Cultural Anthropology)	
College-level Algebra (College Algebra, Pre-Calculus, Trigonometry, Calculus or AP Calculus)	, MATH 137
<b>English</b> , one-year sequence (language courses not accepted. International students must complete English writing sequence requirement from accredited US institution).	

**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 Santa Barbara City College Students** 

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

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SANTA BARBARA COURSE EQUIVALENCIES:

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

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

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

Select from at least 3 subject areas (listed on the left)

Select from at least 3 subject areas:

Art/Music; Performing Arts (limited to 2 sem units)

Applied/Performing Arts (2 units maximum)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

NATURAL SCIENCES: (2 areas, 8 semester units min)

Anatomy & Physiology/lab, one course

2 years HS Alg/C grade or better or Intermediate Algebra

Select one additional course from:

Chemistry, Math, Physics

NATURAL SCIENCES: (2 areas, 8 semester units min)

**BMS** 107

HS or MATH 107 (required/no credit) Select one additional course from:

CHEM, MATH, PHYS

**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)

**COMMUNICATION:** (min 6 semester units)

Freshman English, complete seq (req) (CLEP NOT ACCEPTED)

If needed, select additional units from speech or computer

**COMMUNICATION:** (min 6 semester units)

ENG 110 + 111 COMM 121 or 131or CIS 101

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

Health Ed (personal health and/or nutrition)

2 PE Activity Courses

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

HE 101 or BMS 128

2 PE Activity Courses

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.

All courses must be 100 level courses and above for credit

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

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

Department website: www.llu.edu/radsci

### **Transfer Patterns for Santa Barbara City College Students**

MAJOR: RADIATION THERAPY, B.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

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

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

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

Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left) Applied/Performing Arts (2 units maximum)

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

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

Anatomy & Physiology/lab, complete sequence

College Algebra (must be taken with 5 years of acceptance to

Program, grade "B" or higher) Intro to Physics (one course) Medical Terminology

**Select additional from:** 

Chemistry, Math, Physics, Biology

**SOCIAL SCIENCES:** (2 areas 8 semester units min)

General Psychology or Developmental Psychology

Select one additional units from: Anthropology; Sociology; Economics Psychology; Political Science, Geography

**COMMUNICATION:** (min 6 sem units min)

Freshman English, complete seq (req) (CLEP NOT ACCEPTED)

Speech (required)

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

Health Education (personal health and/or nutrition)

2 PE Activity Courses

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

BMS 107 + 108

**MATH 137** 

PHYS 101/L HIT 135 or AH 120 **Select additional from:** 

CHEM, MATH, PHYS, BIOL

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

PSY 100 or PSY 145

Select one additional units from:

Select from at least 2 subject areas (listed on the left)

COMMUNICATION: (min 6 sem units min)

ENG 110 + 111

COMM 121 or 131

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

HE 101 or BMS 128 2 PE Activity Courses

ELECTIVES: May be needed to meet the minimum requirements of 128 semester units. ARRT applicants need 68 semester units. Non-ARRT need 60 semester units.

All courses must be 100 level courses and above for credit

Additional requirements: Students are required to have a current Health Care Provider CPR Card offered by the American Heart Association upon admission into the program. Students must maintain certification for the entire length of the program.

**OBSERVATION EXPERIENCE:** A minimum of 24 hours of observation in a Radiation Oncology Department.

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

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

Department website: www.llu.edu/radsci

#### **Transfer Patterns for Santa Barbara City College Students**

MAJOR: RESPIRATORY CARE, BS

#### LOMA LINDA UNIVERSITY REQUIREMENTS: SANTA BARBARA COURSE EQUIVALENCIES:

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

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

Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left) Applied/Performing Arts (2 units maximum)

Art/Music; Performing Arts (limited to 2 sem units)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

**NATURAL SCIENCES: (required)** 

Anatomy & Physiology/lab (pref) or Gen Biology/lab

Intro or Gen Chemistry/lab, complete seq

Microbiology/lab

Intro Physics, one course or HS Physics

2 yrs HS Algebra/C grade or better or Inter Algebra

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

Cultural Diversity (approved course, required)

Psychology (required)

Select remainder of soc sci units from:

Anthropology; Geography; Economics

Psychology; Political Science; Sociology

**COMMUNICATION:** (min 6 sem units min)

Freshman English, complete sequence (CLEP NOT ACCEPTED)

Speech or Interpersonal Communication

Computers (college or HS)

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

Health Ed (personal health or nutrition)

2 PE Activity Courses

**NATURAL SCIENCES: (required)** 

BMS 107 + 108 or BIOL 103 + 102 + 101

CHEM 101 + 104 or CHEM 155 + 156

**BMS 127** 

PHYS 101/L or HS

HS or MATH 107 (required/no credit)

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

**ANTH 103** 

**PSY 100** 

Select remainder of soc sci units from:

Select from at least 1 subject area (listed on the left)

**COMMUNICATION:** (min 6 sem units min)

ENG 110 + 111

COMM 121 or 131

CIS 101 or HS computer (no credit)

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

HE 101 or BMS 128

2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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 Santa Barbara City College Students**

MAJOR: RESPIRATORY CARE, BS (Post-Professional)

SANTA BARBARA COURSE EQUIVALENCIES: LOMA LINDA UNIVERSITY REQUIREMENTS:

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

Any student who has attended a Seventh-day Adventist college/university, will be required to have religion course(s). Select from at least 3 subject areas: Select from at least 3 subject areas (listed on the left)

Art/Music; Performing Arts (limited to 2 sem units) Applied/Performing Arts (2 units maximum)

Literature, Philosophy, History;

Foreign Language/Modern Language/Amer Sign Lang

**NATURAL SCIENCES: (required) NATURAL SCIENCES: (required)** 

Anatomy & Physiology/lab, seq(pref) or Gen Biology/lab, seq BMS 107 + 108 or BIOL 103 + 102 + 101 Intro or Gen Chemistry/lab, complete seq CHEM 101 + 104 or CHEM 155 + 156

Microbiology/lab **BMS 127** 

Intro Physics/lab, one course or HS Physics or Respiratory Physics PHYS 101/L or HS

2 yrs HS Algebra/C grade or better or Inter Algebra HS or MATH 107(required/no credit)

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

Cultural Diversity (approved course, required) **ANTH 103** General Psychology or Sociology PSY 100 or SOC 101

**Select additional from: Select additional from:** 

ANTHRO; SOC; PSYCH; GEOG; POLIT; ECON Anthropology; Sociology; Psychology; Geography;

Political Science; Economics

**COMMUNICATION:** (min 6 sem units min) **COMMUNICATION:** (min 6 sem units min)

Freshman English, complete seq (req) (CLEP NOT ACCEPTED) ENG 110 + 111 Speech (required) COMM 121 or 131

Computers (required) CIS 101 or HS computer (no credit)

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

Health Ed (personal health or nutrition) HE 101 or BMS 128 2 PE Activity Courses 2 PE Activity Courses

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

All courses must be 100 level courses and above for credit

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

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