# **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 which we accept credits. It is only a partial list of common local and Seventh-day Adventist college and universities from which students commonly transfer.

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

Admissions Website: https://alliedhealth.llu.edu/admissions/transfer-patterns

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| School Address:                     | Admissions Processing: | <b>Contact Information:</b> |
|-------------------------------------|------------------------|-----------------------------|
| 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   |                             |

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# **Transfer Patterns for Cypress College Students**

# MAJOR: Cardiac Electrophysiology Technology, A.S.

| CYPRESS COURSE EQUIVALENCIES:   | <u>CREDIT TRACKER</u>  |  |  |
|---|--|--|--|
| SCIENTIFIC INQUIRY &<br>QUANTITATIVE REASONING<br>No Equivalent <u>or</u> BIOL 231C <u>or</u><br>BIOL 241C<br>HS 145C | Course Code  | Term/ Year   | Units/Credit   |
| SOCIAL SCIENCES<br>Select one course from the following<br>content areas:<br>PSY 101C or SOC 101C or ANTH<br>102C     | Course Code  | Term/ Year   | Units/Credit   |
| WRITTEN & ORAL COMMUNICATION<br>ENGL 100C & ENGL 102C or ENGL<br>100C & ENGL 103C                                     | Course Code  | Term/ Year   | Units/Credit   |
|   | SCIENTIFIC INQUIRY &         QUANTITATIVE REASONING         No Equivalent or BIOL 231C or         BIOL 241C       BIOL 241C         HS 145C       SOCIAL SCIENCES         Select one course from the following content areas:         PSY 101C or SOC 101C or ANTH         102C         WRITTEN & ORAL COMMUNICATION         ENGL 100C & ENGL 102C or ENGL | SCIENTIFIC INQUIRY &       Course Code         QUANTITATIVE REASONING       No Equivalent or BIOL 231C or         BIOL 241C       BIOL 241C         HS 145C       Course Code         SOCIAL SCIENCES       Course Code         Select one course from the following content areas:       Course Code         PSY 101C or SOC 101C or ANTH       102C         WRITTEN & ORAL COMMUNICATION ENGL 100C & ENGL 102C or ENGL       Course Code | SCIENTIFIC INQUIRY &       Course Code       Term/ Year         QUANTITATIVE REASONING       No Equivalent or BIOL 231C or       Image: Control of BIOL 241C         BIOL 241C       Image: Control of BIOL 241C       Image: Control of BIOL 241C         HS 145C       Image: Control of Course Code       Term/ Year         SOCIAL SCIENCES       Course Code       Term/ Year         Select one course from the following content areas:       Image: Content areas:       Image: Content areas:         PSY 101C or SOC 101C or ANTH       Image: Course Code       Term/ Year         WRITTEN & ORAL COMMUNICATION ENGL       Course Code       Term/ Year |

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

NOTE: This document is an informational tool only and is not an official assessment of your transfer work.

**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 Cypress College Students**

#### **MAJOR: Clinical Laboratory Science, B.S.**

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)

 Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):

 Art/Music
 Religion

 Civilization/History
 Foreign Language

 Literature
 Philosophy

 General Humanities
 Philosophy

# SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary)

College Algebra <u>or</u> Calculus (One Course - Statistics not accepted) General Biology (one course with lab) General Chemistry (complete sequence with labs) Organic Chemistry (complete sequence with labs) Introductory <u>or</u> General Physics with lab (must include principles of light & electricity - min. 4.5 qtr. or 3 sem. units)

#### SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

Select courses from 2 of the following content areas\*:

|                    |         |          | 8                               |
|--------------------|---------|----------|---------------------------------|
| Anthropology       |         |          | Geography                       |
| Economics          |         |          | Political Science               |
| Psychology         |         |          | Sociology                       |
| *One course (or c  | отро    | nents in | tegrated into several courses)  |
| dealing specifical | ly with | issues   | of human diversity is required. |

# WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem. units)

Freshman Composition, complete sequence must meet the baccalaureate degree requirements of a four-year college or university

### If needed, select remainder from:

Critical Thinking <u>or</u> Public Speaking Information Systems

# HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units)

A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.

AND

2 PE Activity Courses or have military discharge papers (DD214)

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

#### CYPRESS COURSE EQUIVALENCIES:

ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas on the left A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

#### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary) MATH 141C <u>or</u> MATH 130C & MATH 130PC (One Course Only) BIOL 101C CHEM 111AC & CHEM 111BC CHEM 211AC & CHEM 211BC PHYS 130C <u>or</u> PHYS 201C & PHYS 202C

**SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units) Select courses from 2 of the content areas listed on the left

# WRITTEN & ORAL COMMUNICATION (min. 9 qtr. or 6 sem. units)

ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C

*If needed, select remainder from:* COMM 100C CIS 111C

HEALTH & WELLNESS ((min. 2 qtr. or 1.5 sem. units) BIOL 107C or HRC 100C

AND

2 PE Activity Courses or have military discharge papers (DD214)

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

# **Transfer Patterns for Cypress College Students**

#### PROGRAM: Communication Sciences & Disorders, BS (Speech-Language Pathology)

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

Domain 1: RELIGION No Prerequisites

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area): Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

# **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (min. 12 qtr. or 8 sem. units)

 Natural Sciences: One Natural Science course must include a Lab
 One <u>biological science</u> course required (Human Anatomy and/or Physiology, General Biology, Microbiology, and Life Science are examples of biological sciences)
 One <u>physical science</u> required (Physics <u>or</u> Chemistry) General <u>or</u> Intro Statistics required

#### Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) Select additional courses from 2 of the following content areas: Anthropology, economics, geography, political sciences, psychology, and sociology. Includes one course (or components integrated into several courses) in human (cultural) diversity.

# **Domain 5: WRITTEN & ORAL COMMUNICATION** (9 to 13 qtr. or 6 to 9 sem. units)

English Composition. Course work must include a complete sequence in English composition that meets the baccalaureate degree requirements of a four-year college or university.
 Additional Course: may include information systems or critical thinking, interpersonal communication or public speaking.

**Domain 6: HEALTH & WELLNESS** (2 to 6 qtr. or 1.5 to 4 sem. units)

**HEALTH OR NUTRITION** e.g., personal health, personal nutrition, population health, global health, community nutrition, etc. One course required

#### AND

**PHYSICAL ACTIVITY:** Must include at least two separate physical activity courses totaling a minimum of 1 quarter unit or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

To meet minimum total requirements of 96 quarter units (or 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 Master's program must show evidence of having completed a minimum of one undergraduate course in each of the following content 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 required), statistics, and the social/behavioral sciences (such as psychology, sociology, educational psychology, etc.).

<u>COMMUNICATION SCIENCES & DISORDERS MS</u> - 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 content areas: biological sciences (such as biology, human anatomy, etc.), physical sciences (physics or chemistry required), statistics, and the social/behavioral sciences (such as psychology, sociology, educational psychology, etc.)

#### **CYPRESS COURSE EQUIVALENCIES:**

#### Domain 1: RELIGION All courses taken at Loma Linda University

Domain 2: ARTS & HUMANITIES (min. 11 sem. units) Select from at least 3 content areas: A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (min. 12 qtr. or 8 sem. units) One Natural Science course must include a Lab No Equivalent or BIOL 231C or BIOL 241C or BIOL 101C or BIOL 220C (one course only)

PHYS <u>or</u> CHEM (one course only) MATH 120C & MATH 120PC

**Domain 4: SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units) Select additional courses from 2 of the content areas listed on the left

# **Domain 5: WRITTEN & ORAL COMMUNICATION** (9 to 13 qtr. or 6 to 9 sem. units)

ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C

COMM 100C or CIS 111C or COMM 105C

**Domain 6: HEALTH & WELLNESS** (2 to 6 qtr. or 1.5 to 4 sem. unit)

BIOL 107C or HRC 100C

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

# **Transfer Patterns for Cypress College Students**

#### MAJOR: Diagnostic Medical Sonography, B.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units)

Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.): Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary)

\*Anatomy & Physiology/lab (sequence)

\*College Algebra (or higher-level class such as Pre-calculus or Statistics also accepted)

\*Intro or General Physics (one course/ no lab required)

\*Medical Terminology

\*Natural Science courses must be completed within the past 5 years

#### SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

Select additional courses from 2 of the following content areas: Anthropology; Sociology; Economics; Psychology; Political Science; Geography

WRITTEN & ORAL COMMUNICATION (9 to 13 qtr. or 6 to 9 sem. units)

English Composition, complete sequence (CLEP not accepted) Select additional courses from the following content areas if needed:

Speech, Computer information systems, critical thinking, public speaking

HEALTH & WELLNESS (min. 2 to 6 qtr. or 1.5 to 4 sem. units)

A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required

AND

2 PE Activity Courses or have military discharge papers (DD214)

#### **ELECTIVES**

To meet minimum total requirements of 102 quarter units (or 68 semester Units) for General Vascular emphasis or 96 quarter units (or 64 semester units for Cardiac emphasis

#### 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 potentially interviewing. Observations for eligible applicants are scheduled after October by the Program Director.

#### 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

#### **CYPRESS COURSE EQUIVALENCIES:**

ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas: A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all

courses are required; units may vary) BIOL 231C & BIOL 241C

MATH 141C or No Equivalent or MATH 120C & MATH 120PC

PHYS 130C <u>or</u> PHYS 201C HS 145C

SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) Select additional courses from 2 of the content areas listed on the left

WRITTEN & ORAL COMMUNICATION (9 to 13 qtr. or 6 to 9 sem. units)

ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C Select additional courses from the content areas listed on the left if needed: COMM 100C or CIS 111C

HEALTH & WELLNESS (min. 2 to 6 qtr. or 1.5 to 4 sem. units) BIOL 107C or HRC 100C

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

### **Transfer Patterns for Cypress College Students**

#### MAJOR: Health-Care Administration, B.S. (Online)

### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### Domain 1: RELIGION

Completed during enrollment at Loma Linda University (LLU)

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area): Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (min. 12 qtr. or 8 sem. units) College Algebra

> Select additional courses from the following content areas: Biology, Chemistry, Geology, Mathematics or Physics, and one course must include a lab.

**Domain 4: SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units) One course (or components integrated into several courses) dealing specifically with issues of human diversity is required.

Select additional courses from the following content areas: Anthropology, Economics, Geography, Political science, Psychology, and Sociology

**Domain 5: WRITTEN & ORAL COMMUNICATION** (9 to 13 qtr. or 6 to 9 sem. units)

English Composition, complete sequence that meets the baccalaureate degree requirements of a four-year college or university. (CLEP not accepted)

Select additional courses from the following content areas: Information systems, critical thinking, and public speaking

**Domain 6: HEALTH & WELLNESS** (min. 2 to 6 qtr. or 1.5 to 4 sem. units)

A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required. Minimum of 2 qtr. or 1.5 sem. units. **AND** 

Physical education. Must include at least two separate physical activity courses totaling a minimum of one quarter units.

#### **Domain 7: ELECTIVES**

Some students may need to complete additional elective coursework to bring their overall course unit total to a minimum of 180 quarter 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/

#### CYPRESS COURSE EQUIVALENCIES:

Domain 1: RELIGION All courses taken at LLU

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas listed on the left A minimum of 3 qtr. or 2 sem. units in an area are required to meet a "content area".

Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (min. 12 qtr. or 8 sem. units) MATH 141C

Select additional courses from the content areas listed on the left

Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)

Select additional courses from the content areas listed on the left

Domain 5: WRITTEN & ORAL COMMUNICATION (9 to 13 qtr. or 6 to 9 sem. units) ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C

Select additional courses from the content areas listed on the left

**Domain 6: HEALTH & WELLNESS** (min. 2 to 6 qtr. or 1.5 to 4 sem. units)

BIOL 107C or HRC 100C

AND 2 PE Activity Courses

### **Transfer Patterns for Cypress College Students**

#### **MAJOR: Health Information Management, B.S.** LOMA LINDA UNIVERSITY CYPRESS COURSE CREDIT TRACKER **REQUIREMENTS: EQUIVALENCIES: ARTS & HUMANITIES ARTS & HUMANITIES Course Code Units/Credit** Term/ Year (min. 16 gtr. or 11 sem. units) (min. 16 gtr. or 11 sem. units) Select from at least 3 content areas (A Select from at least 3 content areas: minimum of 3 qtr. or 2 sem. units in an A minimum of 3 qtr. or 2 sem. units *area are required to meet a content area):* in an area are required to meet a Civilization/History, Art, Literature, content area Language, Philosophy, Religion, or General Humanities Electives SCIENTIFIC INQUIRY & QUANTITATIVE **SCIENTIFIC INQUIRY & Course Code Units/Credit** Term/ Year REASONING **QUANTITATIVE REASONING** (min. 12 qtr. or 8 sem. units) (min. 12 qtr. or 8 sem. units) \*Anatomy & Physiology/lab (sequence) BIOL 231C & BIOL 241C College Algebra MATH 141C Medical Terminology HS 145C Select additional courses from the Select additional courses from the following content areas content area listed on the left \*Physics, Math, Chemistry, Geology, Astronomy, Statistics \*At least one Natural Science course must include a lab SOCIAL SCIENCES SOCIAL SCIENCES **Course Code** Term/Year **Units/Credit** (min. 12 qtr. or 8 sem. units) (min. 12 qtr. or 8 sem. units) Cultural Diversity (approved course) or No Equivalent or ANTH 102C Cultural Anthropology Psychology (one course) PSY Select additional courses from the Select additional courses from the following content areas: content areas listed on the left Sociology; Economic, Political Science, and Geography WRITTEN & ORAL COMMUNICATION (9 WRITTEN & ORAL **Course Code** Term/ Year **Units/Credit** to 13 gtr. or 6 to 9 sem. units) COMMUNICATION (9 to 13 qtr. or 6 to English Composition, complete sequence 9 sem. units) ENGL 100C & ENGL 102C or (CLEP not accepted) ENGL 100C & ENGL 103C No Equivalent or COMM 105C Business or Interpersonal Communication Units/Credit **HEALTH & WELLNESS** HEALTH & WELLNESS **Course Code** Term/ Year (2 to 6 qtr. or 1.5 to 4 sem. units) (2 to 6 qtr. or 1.5 to 4 sem. units) A didactic course in health or nutrition (e.g., BIOL 107C or HRC 100C personal health, personal nutrition, population health, global health, community nutrition, etc.) is required. AND AND 2 PE Activity Courses or have military 2 PE Activity Courses or have military discharge papers (DD214) discharge papers (DD214) **ELECTIVES** To meet minimum total requirements of 90 quarter units (or 60 semester units)

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

All courses must be 100 level courses and above for credit

<u>CERTIFICATE PROGRAM</u> - Applicant must have a bachelor's degree from an accredited college or university and complete the following requirements: Intermediate Algebra, Anatomy & Physiology (sequence), Psychology course, Medical Terminology, and Business or Interpersonal Communication.

<u>HEALTH INFORMATICS MS</u> – Applicant must have a bachelor's degree from an accredited U.S. college or university or the foreign equivalent. 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 Cypress College Students**

# MAJOR: Medical Radiography, A.S.

| LOMA LINDA UNIVERSITY<br><u>REQUIREMENTS:</u>  | CYPRESS COURSE EQUIVALENCIES:  | CREDIT TRACKER |            |              |
|--|--|----------------|------------|--------------|
| RELIGION<br>No Prerequisites   | RELIGION<br>All courses taken at Loma Linda<br>University  | N/A            |            |              |
| ARTS & HUMANITIES<br>If a student takes Religion courses from<br>other institutions, they will be counted<br>in this Domain.   | ARTS & HUMANITIES  | Course Code    | Term/ Year | Units/Credit |
| SCIENTIFIC INQUIRY &<br>QUANTITATIVE REASONING<br>Anatomy & Physiology/lab (sequence)<br>Intro <u>or</u> General Physics (one course/ no<br>lab required)<br>Medical Terminology   | SCIENTIFIC INQUIRY &<br>QUANTITATIVE REASONING<br>BIOL 231C & BIOL 241C<br>PHYS 130C or PHYS 201C<br>HS 145C       | Course Code    | Term/ Year | Units/Credit |
| SOCIAL SCIENCES<br>General Psychology <u>or</u> Sociology  | SOCIAL SCIENCES<br>PSY 101C or SOC 101C  | Course Code    | Term/ Year | Units/Credit |
| WRITTEN & ORAL COMMUNICATION<br>English Composition, complete sequence<br>(CLEP not accepted)<br>Speech or Interpersonal Communication   | WRITTEN & ORAL COMMUNICATION<br>ENGL 100C & ENGL 102C or<br>ENGL 100C & ENGL 103C<br>COMM 100C <u>or</u> COMM 105C | Course Code    | Term/ Year | Units/Credit |
| HEALTH & WELLNESS<br>N/A   | HEALTH & WELLNESS<br>N/A   | N/A            |            |              |
| <b>ELECTIVES</b><br>To meet minimum total requirements of 42 quarter units (or 28 Semester units)<br><i>Select additional courses from the following content areas</i><br>Recommended courses include: Spanish, Cultural Anthropology, Nutrition, Physical<br>Education, and Critical Thinking. Additional courses could include: Psychology,<br>Sociology, Chemistry, Computers, Statistics, Language, Philosophy, History, Art/Music<br>Appreciation, Geology, Political Science, and Economics. |  | Course Code    | Term/ Year | Units/Credit |

All courses must be 100 level courses and above for credit

NOTE: This document is an informational tool only and is not an official assessment of your transfer work.

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: <u>http://www.llu.edu/apply/</u>

Department website: www.llu.edu/radsci

# **Transfer Patterns for Cypress College Students**

| LOMA LINDA UNIVERSITY<br><u>REQUIREMENTS:</u>  | <u>CYPRESS COURSE</u><br>EQUIVALENCIES:  | <u>CREDIT TRACKER</u><br>N/A |            | <u>ER</u>    |
|--|--|------------------------------|------------|--------------|
| Domain 1: RELIGION<br>No Prerequisites   | Domain 1: RELIGION<br>All courses taken at Loma Linda<br>University  |                              |            |              |
| Domain 2: ARTS & HUMANITIES<br>(min. 16 qtr. or 11 sem. units)<br>Select from at least 3 content areas (A<br>minimum of 3 qtr. or 2 sem. units in an area  | Domain 2: ARTS & HUMANITIES<br>(min. 16 qtr. or 11 sem. units)<br>Select from at least 3 content areas:<br>A minimum of 3 qtr. or 2 sem. units                                 | Course Code                  | Term/ Year | Units/Credit |
| are required to meet a content area):<br>Civilization/History, Art, Literature,<br>Language, Philosophy, Religion, or<br>General Humanities Electives  | ation/History, Art, Literature, <i>content area.</i><br>guage, Philosophy, Religion, or  |                              |            |              |
| Domain 3: SCIENTIFIC INQUIRY &<br>QUANTITATIVE REASONING (all courses<br>are required; units may vary)<br>Anatomy & Physiology/lab (sequence)<br>College Algebra (Statistics not accepted)<br>Intro <u>or</u> General Chemistry/lab (one course)<br>(Chemistry for non-science majors not<br>accepted) | Domain 3: SCIENTIFIC INQUIRY &<br>QUANTITATIVE REASONING (all<br>courses are required; units may vary)<br>BIOL 231C & BIOL 241C<br>MATH 141C<br>CHEM 101C <u>or</u> CHEM 111AC | Course Code                  | Term/ Year | Units/Credi  |
| Intro <u>or</u> General Physics/lab (one course)<br>Medical Terminology  | PHYS 130C <u>or</u> PHYS 201C<br>HS 145C   |                              |            |              |
| <b>Domain 4: SOCIAL SCIENCES</b><br>(min. 12 qtr. or 8 sem. units)<br>General Psychology (min. 3 semester-units)<br>required.  | Domain 4: SOCIAL SCIENCES<br>(min. 12 qtr. or 8 sem. units)<br>PSY 101C  | Course Code                  | Term/ Year | Units/Credi  |
| Select additional courses from the following<br>content areas:<br>Anthropology; Sociology; Economic, and<br>Geography  | Select additional courses from the content areas listed on the left  |                              |            |              |
| Domain 5: WRITTEN & ORAL<br>COMMUNICATION (min. 9 qtr. or 6 sem.<br>units)<br>English Composition, complete sequence   | Domain 5: WRITTEN & ORAL<br>COMMUNICATION (min. 9 qtr. or 6<br>sem. units)<br>ENGL 100C & ENGL 102C or   | Course Code                  | Term/ Year | Units/Credi  |
| (CLEP not accepted)<br><u>AND</u><br>Speech <u>or</u> Interpersonal Communication  | ENGL 100C & ENGL 103C<br><u>AND</u><br>COMM 100C <u>or</u> COMM 105C   |                              |            |              |
| Domain 6: HEALTH & WELLNESS<br>(min. 2 qtr. or 1.5 sem. units)<br>A didactic course in health <u>or</u> nutrition (e.g.,<br>personal health, personal nutrition,<br>population health, global health,<br>community nutrition, etc.) is required.   | Domain 6: HEALTH & WELLNESS<br>(min. 2 qtr. or 1.5 sem. units)<br>BIOL 107C <u>or</u> HRC 100C   | Course Code                  | Term/ Year | Units/Credi  |
| AND<br>2 PE Activity Courses <u>or</u> have military<br>discharge papers (DD214)   | AND<br>2 PE Activity Courses <u>or</u> have<br>military discharge papers (DD214)   |                              |            |              |

To meet minimum total requirements of 96 quarter units (or 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

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

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

 Department website:
 www.llu.edu/radsci

### **Transfer Patterns for Cypress College Students**

#### MAJOR: Nutrition & Dietetics, B.S. & M.S. or Nutrition & Dietetics, M.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### Domain 1: RELIGION No Prerequisites

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area): Civilization/History, Art/ Music Appreciation, Literature, Language, Philosophy, Religion, or General Humanities Electives

### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (all courses are required; units may vary) \*Human Anatomy w/lab & Human Physiology w/lab \*Microbiology w/lab \*College Algebra <u>or</u> Pre-Calculus <u>or</u> Calculus \*General Chemistry w/lab (one full year)

**Domain 4: SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units) Psychology (one course) Sociology (one course)

Select remainder courses from the following content areas: Anthropology, Economics, Geography, Political Science, Psychology, Sociology

**Domain 5: WRITTEN & ORAL COMMUNICATION** (min. 9 qtr. or 6 sem. units)

English Composition, complete sequence (CLEP not accepted) Speech <u>or</u> Public Speaking

Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units) \*Human Nutrition 2 PE Activity Courses <u>or</u> have military discharge papers (DD214)

\*Medical Terminology
Domain 7: ELECTIVES

To meet minimum total requirements of 96 quarter units (or 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 an accredited college or university need to complete only the prerequisites denoted with an asterisk (\*).

**NOTE:** Individuals with a bachelor's degree from an ACEND-accredited Didactic Program in Dietetics do not need to take a Medical Terminology Course.

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

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

# **CYPRESS COURSE EQUIVALENCIES:**

# Domain 1: RELIGION

All courses taken at Loma Linda University

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas: A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

# **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (all courses are required; units may vary) BIOL 231C & BIOL 241C BIOL 220C MATH 141C <u>or</u> No Equivalent <u>or</u> MATH 130C & MATH 130PC CHEM 111AC & CHEM 111BC

Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) PSY 101C SOC 101C Select additional courses from the content areas listed on the left

### Domain 5: WRITTEN & ORAL COMMUNICATION (min. 9 qtr.

or 6 sem. units) ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C COMM 100C

Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units) HRC 100C 2 PE Activity Courses <u>or</u> have military discharge papers (DD214) HS 145C

# **Transfer Patterns for Cypress College Students**

# **MAJOR: Entry-Level Doctor of 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:

SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

\*Anatomy & Physiology/lab (sequence) \*Statistics Medical Terminology CYPRESS COURSE EQUIVALENCIES:

SCIENTIFIC INQUIRY & QUANTITATIVE REASONING BIOL 231C & BIOL 241C MATH 120C & MATH 120PC HS 145C

SOCIAL SCIENCES

**PSY 139C** 

SOCIAL SCIENCES

Human Lifespan & Development (must cover life cycle from birth to death)

\*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.

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

12/13/2023

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# **Transfer Patterns for Cypress College Students**

### MAJOR: Orthotics & Prosthetics, M.S.

To be eligible for admission, the applicant must have earned a <u>baccalaureate degree at an accredited college or university</u> and have completed the following prerequisites:

# LOMA LINDA UNIVERSITY REQUIREMENTS:

### **SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (all courses are required; units may vary) Anatomy/ lab and Physiology/ lab (full sequence) Intro <u>or</u> General Chemistry/lab (one course) Intro <u>or</u> General Physics/lab (one course) <u>or</u> Biomechanics Statistics

# CYPRESS COURSE EQUIVALENCIES:

SCIENTIFIC INQUIRY & QUANTITATIVE REASONING (all courses are required; units may vary) BIOL 231C & BIOL 241C CHEM 101C <u>or</u> CHEM 111AC PHYS 130C <u>or</u> PHYS 201C <u>or</u> Biomechanics MATH 120C & MATH 120PC <u>or</u> STAT course from another department

SOCIAL SCIENCES

Growth & Development or Abnormal Psychology

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

**OBSERVATION EXPERIENCE**: A minimum 80 hours of observational field experience under the supervision of an ABC or BOC certified clinician at an orthotic and prosthetic facility of the student's choice. Observation at more than one facility is encouraged. A letter of attestation from the facility owner or clinical supervisor is needed from each facility prior to the start of the program.

SOCIAL SCIENCES

PSY 139C or PSY 222C

TEST REQUIREMENT: None required.

For prerequisite courses, grades of B or better are expected.

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

To apply: Contact Jessi Lopez at <u>jllopez@llu.edu</u> to get instructions.

# **Transfer Patterns for Cypress College Students**

#### MAJOR: Physical Therapy Assistant, A.S.

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### **Domain 1: RELIGION**

Three semester hours of religion per year required <u>only if attending a Seventh Day Adventist College/</u><u>University</u>.

#### **Domain 2: ARTS & HUMANITIES**

- Select one course from the following content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):
  - Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

# Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

- \*Anatomy & Physiology/lab (sequence) <u>or</u> General Biology/lab (sequence)
- \*Intro or General Physics/lab (one course)
- \*2 years HS Algebra/C grade or better <u>or</u> Intermediate Algebra <u>or</u> higher
- \*Medical Terminology

#### **Domain 4: SOCIAL SCIENCES**

\*General Psychology

\*Developmental Psychology or Abnormal Psychology

### Domain 5: WRITTEN & ORAL COMMUNICATION

English Composition, complete sequence (CLEP not accepted) \*Speech <u>or</u> Interpersonal Communication

#### **Domain 6: HEALTH & WELLNESS**

A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) <u>OR</u> 2 PE Activity Courses or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

To meet minimum total requirements of 48 quarter units (or 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 (\*).

To apply online log onto: <u>http://www.llu.edu/apply/</u>. The application portal will open on August 1 for the next cohort. Apply as early as possible for the best advantage!

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

# **CYPRESS COURSE EQUIVALENCIES:**

**Domain 1: RELIGION** 

#### **Domain 2: ARTS & HUMANITIES**

Select one course from the content areas listed on the left: A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

# Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

BIOL 231C & BIOL 241C <u>or</u> BIOL 101C & BIOL 102C & BIOL 103C PHYS 130C <u>or</u> PHYS 201C HS <u>or</u> No Equivalent <u>or</u> MATH 141C <u>or</u> MATH 120C & MATH 120PC HS 145C

# **Domain 4: SOCIAL SCIENCES**

PSY 101C PSY 139C <u>or</u> PSY 222C

#### Domain 5: WRITTEN & ORAL COMMUNICATION

ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C COMM 100C or COMM 105C

# Domain 6: HEALTH & WELLNESS

BIOL 107C or HRC 100C

#### OR

2 PE Activity Courses or have military discharge papers (DD214)

# **Transfer Patterns for Cypress College Students**

# **MAJOR: Entry-Level Doctor of Physical Therapy**

To be eligible for admission, the applicant must have earned a baccalaureate degree at an accredited college or university and have completed the following prerequisites:

### LOMA LINDA UNIVERSITY REQUIREMENTS:

#### SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

Human Anatomy & Physiology/lab (sequence) General Chemistry/lab (sequence) General Physics/lab (sequence) Statistics Medical Terminology Take two additional Biological Science courses

# SOCIAL SCIENCES

General Psychology Human Growth & Development; Developmental Psychology of the Lifespan

WRITTEN & ORAL COMMUNICATION Speech

#### **CYPRESS COURSE EQUIVALENCIES:**

# SCIENTIFIC INQUIRY & QUANTITATIVE REASONING

BIOL 231C & BIOL 241C CHEM 111AC & CHEM 111BC PHYS 201C & PHYS 202C MATH 120C & MATH 120PC HS 145C BIOL

# SOCIAL SCIENCES

PSY 101C PSY 139C

WRITTEN & ORAL COMMUNICATION COMM 100C

**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 inpatient setting and 20 hours in an outpatient setting.

### TEST REQUIREMENT: None.

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

To apply online log onto: www.ptcas.org

# **Transfer Patterns for Cypress College Students**

# MAJOR: Physician Assistant, M.P.A.

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:  | CYPRESS COURSE EQUIVALENCIES:   |
|--|---|
| Human Anatomy & Physiology with an on-campus laboratory<br>component, complete sequence OR separate courses in<br>Human Anatomy with an on-campus laboratory component<br>and Human Physiology with an on-campus laboratory<br>component. Must cover all organ systems. (Introductory<br>courses are not accepted) | BIOL 231C & BIOL 241C   |
| <b>General Chemistry</b> , one-year sequence with an on-campus<br>laboratory component OR a sequence in Inorganic, Organic<br>AND Biochemistry with an on-campus laboratory component  | CHEM 111AC & CHEM 111BC   |
| (three quarters or two semesters; Inorganic can be<br>Introduction to Chemistry or General Chemistry 1 only.<br>Organic and Biochemistry cannot be Introductory).  | Inorganic: CHEM 111AC, Organic: CHEM 211AC and Biochemistry - No equivalent |
| <b>General Microbiology</b> with an on-campus laboratory component. Must cover the four medically important areas: bacteria, viruses, fungi, and protozoa (Introductory courses are not accepted).   | BIOL 220C   |
| <b>General Psychology</b> (General Psychology, Introduction to<br>Psychology, Human Growth and Development, or<br>Developmental Psychology).   | PSY 101C <u>or</u> PSY 139C   |
| <b>General Sociology or Cultural Anthropology</b> (General<br>Sociology, Introduction to Sociology, Principles of Sociology<br>Medical Sociology, Cultural Anthropology, or Introduction to<br>Cultural Anthropology)  | SOC 101C <u>or</u> ANTH 102C  |
| <b>College-level Algebra</b> (College Algebra, Pre-Calculus,<br>Trigonometry, Calculus or AP Calculus)   | MATH 141C   |
| <b>English</b> , one-year sequence (language courses not accepted.<br>International students must complete English writing<br>sequence requirement from an accredited US institution).   | ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C                              |

**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 Cypress College Students**

# MAJOR: Entry-level Radiation Sciences, B.S. (Medical Radiography)

| LOMA LINDA UNIVERSITY<br>REQUIREMENTS:  | CYPRESS COURSE EQUIVALENCIES:   | CREDIT TRACKER |            | ER           |
|---|---|----------------|------------|--------------|
| RELIGION<br>No Prerequisites  | RELIGION<br>All courses taken at LLU  | N/A            |            |              |
| <ul> <li>ARTS &amp; HUMANITIES (min. 16 qtr. or 11 sem. units)</li> <li>Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):</li> <li>Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives</li> </ul> | ARTS & HUMANITIES (min. 16 qtr. or 11<br>sem. units) – May be completed while in the<br>program<br>Select from at least 3 content areas listed<br>on the left<br>A minimum of 3 qtr. or 2 sem. units in<br>an area are required to meet a content<br>area | Course Code    | Term/ Year | Units/Credit |
| SCIENTIFIC INQUIRY &<br>QUANTITATIVE REASONING (all<br>courses are required; units may vary)<br>Anatomy & Physiology/lab (sequence)<br>Intro or General Physics (one course/ no<br>lab required)<br>Medical Terminology   | SCIENTIFIC INQUIRY &<br>QUANTITATIVE REASONING (all<br>courses are required; units may vary)<br>BIOL 231C & BIOL 241C<br>PHYS 130C <u>or</u> PHYS 201C<br>HS 145C   | Course Code    | Term/ Year | Units/Credit |
| SOCIAL SCIENCES (min. 12 qtr. or 8 sem.<br>units)<br>Select additional courses from 2 of the<br>following content areas:<br>Anthropology; Sociology; Economics;<br>Psychology; Political Science; Geography   | SOCIAL SCIENCES (min. 12 qtr. or 8 sem.<br>units) – May be completed while in the<br>program<br>Select additional courses from 2 of the<br>content areas listed on the left   | Course Code    | Term/ Year | Units/Credit |
| WRITTEN & ORAL COMMUNICATION<br>English Composition, complete sequence<br>(CLEP not accepted)<br>Speech or Interpersonal Communication  | WRITTEN & ORAL COMMUNICATION<br>ENGL 100C & ENGL 102C or<br>ENGL 100C & ENGL 103C<br>COMM 100C <u>or</u> COMM 105C  | Course Code    | Term/ Year | Units/Credit |
| HEALTH & WELLNESS (min. 2 to 6 qtr. or<br>1.5 to 4 sem. units)<br>A didactic course in health <u>or</u> nutrition<br>(e.g., personal health, personal<br>nutrition, population health, global<br>health, community nutrition, etc.) is<br>required.   | HEALTH & WELLNESS (min. 2 to 6 qtr. or<br>1.5 to 4 sem. units) – May be completed while<br>in the program<br>BIOL 107C or HRC 100C  | Course Code    | Term/ Year | Units/Credit |
| AND<br>2 PE Activity Courses <u>or</u> have military<br>discharge papers (DD214)  | AND<br>2 PE Activity Courses <u>or</u> have military<br>discharge papers (DD214)  |                |            |              |
| <b>ELECTIVES</b><br>To meet minimum total requirements of 45<br><b>Select additional courses from the followin</b><br>Anthropology; Nutrition, Health, Life Sp  |   | Course Code    | Term/ Year | Units/Credit |

All courses must be 100 level courses and above for credit

NOTE: This document is an informational tool only and is not an official assessment of your transfer work.

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: <u>http://www.llu.edu/apply/</u>

Department website: www.llu.edu/radsci

# **Transfer Patterns for Cypress College Students**

# MAJOR: Radiation Sciences, B.S. (Online Program for IMAGING PROFESSIONALS)

This program is a post-professional degree for imaging professionals who wish to obtain a Bachelor's degree in an effort to advance their knowledge and skills. If you are not already an imaging professional (medical radiographer, sonographer, nuclear medicine technologist, radiation therapist, etc.) and need guidance on how to get started, email <u>studyradsci@llu.edu</u> and we will point you in the right direction.

You can also visit <u>www.llu.edu/radsci</u> to see a list of programs we offer.

Please contact the department for an official evaluation of your transcripts through this email – <u>studyradsci@llu.edu</u>. Please attach a copy of your unofficial transcripts at that time.

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

### **Transfer Patterns for Cypress College Students**

# MAJOR: Radiation Therapy, B.S.

| LOMA LINDA UNIVERSITY REQUIREMENTS:  | CYPRESS COURSE EQUIVALENCIES:  | CREDIT TRACKER |               |              |
|--|--|----------------|---------------|--------------|
| <ul> <li>ARTS &amp; HUMANITIES min. 16 qtr. or 11 sem. units)</li> <li>Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area):</li> <li>Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives</li> </ul>   | ARTS & HUMANITIES (min. 16 qtr. or 11<br>sem. units)<br>Select from at least 3 content areas:<br>A minimum of 3 qtr. or 2 sem. units in an<br>area are required to meet a content<br>area. | Course<br>Code | Term/<br>Year | Units/Credit |
| SCIENTIFIC INQUIRY & QUANTITATIVE<br>REASONING (all courses are required; min. 8 sem.<br>units)<br>Anatomy & Physiology/lab (complete sequence)<br>College Algebra (must be taken within 5 years of<br>acceptance to program, grade "B" or higher) -<br>Statistics not accepted  | SCIENTIFIC INQUIRY & QUANTITATIVE<br>REASONING (all courses are required; min. 8<br>sem. units)<br>BIOL 231C & BIOL 241C<br>MATH 141C  | Course<br>Code | Term/<br>Year | Units/Credit |
| Intro <u>or</u> General Physics (one course, no lab<br>required)<br>Medical Terminology  | PHYS 130C <u>or</u> PHYS 201C<br>HS 145C   |                |               |              |
| <ul> <li>SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units)<br/>General or Developmental Psychology (required)<br/>Select additional courses from at least 1 more<br/>content area listed below (A minimum of 2<br/>semester-unit in an area are required to meet a<br/>content area):<br/>Anthropology; Sociology; Economics, Political<br/>Science, Geography</li> </ul> | SOCIAL SCIENCES (min. 12 qtr. or 8 sem.<br>units)<br>PSY 101C or PSY 139C<br>Select additional courses from at least 1<br>more content area listed on the left                             | Course<br>Code | Term/<br>Year | Units/Credit |
| WRITTEN & ORAL COMMUNICATION (min. 9<br>qtr. or 6 sem. units)<br>English Composition, complete sequence (required;<br>CLEP not accepted)<br>Information Systems, Critical Thinking or Speech<br>( <i>if additional units needed</i> )  | WRITTEN & ORAL COMMUNICATION<br>(min. 9 qtr. or 6 sem. units)<br>ENGL 100C & ENGL 102C or ENGL 100C<br>& ENGL 103C<br>CIS 111C <u>or</u> COMM 100C   | Course<br>Code | Term/<br>Year | Units/Credit |
| HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem.<br>units)<br>A didactic course in health <u>or</u> nutrition is required<br>(e.g., personal health, personal nutrition,<br>population health, global health, community<br>nutrition, etc.) is required.   | HEALTH & WELLNESS (min. 2 qtr. or 1.5<br>sem. units)<br>BIOL 107C or HRC 100C  | Course<br>Code | Term/<br>Year | Units/Credit |
| AND<br>2 PE activity courses <u>or</u> have military discharge<br>papers (DD214) are required  | AND<br>2 PE activity courses <u>or</u> have military<br>discharge papers (DD214)   |                |               |              |

# ELECTIVES

May be needed to meet the minimum baccalaureate requirements of 192 quarter units (or 128 semester units). ARRT applicants need to transfer 101 quarter units (or 68 semester units) overall and non-ARRT 87 quarter units (or 58 semester units overall).

# All courses must be 100 level courses and above for credit. PLEASE NOTE THAT C MINUS (C-) GRADES ARE NOT TRANSFERABLE 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.

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

Department website: www.llu.edu/radsci

# **Transfer Patterns for Cypress College Students**

#### **MAJOR: Respiratory Care, BS**

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

Domain 1: RELIGION No Prerequisites

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area): Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (all courses are required; units may vary) Anatomy & Physiology/lab (sequence) <u>or</u> General Biology/lab (sequence) <u>or</u> General Zoology/lab (sequence) Intro <u>or</u> General Chemistry/lab (sequence)

HS Physics (not counted toward domain total) <u>or</u> Intro <u>or</u> General Physics/lab (one course)

Microbiology/lab

2 years HS Algebra/C grade or better <u>or</u> Intermediate Algebra <u>or</u> higher

**Domain 4: SOCIAL SCIENCES** (min. 12 qtr. or 8 sem. units) Cultural Diversity (approved course) <u>or</u> Cultural Anthropology Gen Psychology or Sociology (required)

Select additional courses from the following content areas (min. 2 sem. units):

Economics, Psychology; Political Science, Geography, Sociology

**Domain 5: WRITTEN & ORAL COMMUNICATION** (min. 9 qtr. or 6 sem. units)

English Composition, complete sequence (CLEP not accepted) Select additional courses from the following content areas: Speech or Interpersonal Communication Computers (HS or college)

**Domain 6: HEALTH & WELLNESS** (min. 2 qtr. or 1.5 sem. units) A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

CYPRESS COURSE EQUIVALENCIES:

#### Domain 1: RELIGION All courses taken at Loma Linda University

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas: A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

# **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (all courses are required; units may vary) BIOL 231C & BIOL 241C or BIOL 101C & BIOL 102C & BIOL 103C or No Equivalent CHEM 101C & CHEM 201C or CHEM 111AC & CHEM 111BC HS Physics or PHYS 130C or PHYS 201C

BIOL 220C HS or No Equivalent or MATH 141C

Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) No Equivalent or ANTH 102C PSY 101C or SOC 101C Select additional courses from the content areas listed on the left

**Domain 5: WRITTEN & ORAL COMMUNICATION** (min. 9 qtr. or 6 sem. units) ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C

Select additional courses from the following content areas: COMM 100C or COMM 105C CIS 111C or HS computer (no credit)

Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units) BIOL 107C or HRC 100C

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

A maximum of 105 quarter units (or 70 semester units) (didactic only) from an accredited junior college will be accepted as transfer credit. To meet minimum total degree requirements of 192 quarter 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 Cypress College Students**

#### **MAJOR: Respiratory Care, BS (Post-Professional)**

#### LOMA LINDA UNIVERSITY REQUIREMENTS:

Domain 1: RELIGION No Prerequisites

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas (A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area): Civilization/History, Art, Literature, Language, Philosophy, Religion, or General Humanities Electives

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (all courses are required; units may vary) Anatomy & Physiology/lab (sequence) <u>or</u> General Biology/lab (sequence) <u>or</u> General Zoology/lab (sequence) Intro <u>or</u> General Chemistry/lab (sequence) HS Physics (not counted toward domain total) <u>or</u> Intro <u>or</u> General Physics/lab (one course) Microbiology/lab

2 years HS Algebra/C grade or better <u>or</u> Intermediate Algebra <u>or</u> higher

Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) Cultural Diversity (approved course) <u>or</u> Cultural Anthropology Intro or Gen Psychology <u>or</u> Sociology (required) Select additional courses from the following content areas (min. 2 sem. units):

Economics, Psychology; Political Science, Geography, Sociology

**Domain 5: WRITTEN & ORAL COMMUNICATION** (min. 9 qtr. or 6 sem. units)

English Composition, complete sequence (CLEP not accepted) Select additional courses from the following content areas: Speech or Interpersonal Communication Computers (HS or college)

**Domain 6: HEALTH & WELLNESS** (min. 2 qtr. or 1.5 sem. units) A didactic course in health <u>or</u> nutrition (e.g., personal health, personal nutrition, population health, global health, community nutrition, etc.) is required.

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

#### CYPRESS COURSE EQUIVALENCIES:

#### Domain 1: RELIGION All courses taken at Loma Linda University

Domain 2: ARTS & HUMANITIES (min. 16 qtr. or 11 sem. units) Select from at least 3 content areas: A minimum of 3 qtr. or 2 sem. units in an area are required to meet a content area.

#### **Domain 3: SCIENTIFIC INQUIRY & QUANTITATIVE**

REASONING (all courses are required; units may vary) BIOL 231C & BIOL 241C <u>or</u> BIOL 101C & BIOL 102C & BIOL 103C <u>or</u> No Equivalent CHEM 101C & CHEM 201C <u>or</u> CHEM 111AC & CHEM 111BC HS Physics <u>or</u> PHYS 130C <u>or</u> PHYS 201C

BIOL 220C HS or No Equivalent or MATH 141C

Domain 4: SOCIAL SCIENCES (min. 12 qtr. or 8 sem. units) No Equivalent or ANTH 102C PSY 101C or SOC 101C Select additional courses from the content areas listed on the left

**Domain 5: WRITTEN & ORAL COMMUNICATION** (min. 9 qtr. or 6 sem. units) ENGL 100C & ENGL 102C or ENGL 100C & ENGL 103C

Select additional courses from the following content areas: COMM 100C or COMM 105C CIS 111C or HS computer (no credit)

Domain 6: HEALTH & WELLNESS (min. 2 qtr. or 1.5 sem. units) BIOL 107C or HRC 100C

#### AND

2 PE Activity Courses or have military discharge papers (DD214)

#### **Domain 7: ELECTIVES**

Loma Linda University will transfer up to a maximum of 50-quarter units to cover the respiratory care professional coursework, and up to a total of 70 semester units (or 105 quarter units) from accredited two-year college. The total core units of the program is 60-quarter units. If you add 105 units (maximum transferrable) to 60 units (core units), they will amount to only 165 quarter units. That means you are required to take 10-semester units of elective courses to meet LLU's minimum requirement of 180-quarter units to award a Bachelor's Degree.

#### 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/

### Loma Linda University General Education Equivalencies

The courses listed below may be taken to complete the Loma Linda University, School of Allied Health Professionsprerequisite requirements or to complete the minimum elective requirements. Please go to <u>llu.edu/ge</u> for information about the courses listed.

#### LLU REQUIREMENTS:

#### **PREREQUISITE COURSES:**

Anatomy & Physiology I & II Intro to Biochemistry Biochemistry Introductory Chemistry General Chemistry I & II & III Intro to Organic Chemistry Organic Chemistry & Lab Math (College Algebra) Microbiology I & II Nutrition Introductory Physics I & II Statistics English Composition II Interpersonal Communication Intercultural Communication

# **ELECTIVE COURSES:**

Anthropology The Language of Art Principles of Macroeconomics Principles of Microeconomics Elementary Spanish I & II Survey of World Literature Music World Civilization I & II Survey of American History to 1865 Survey of American History since 1865 Intro to Computers Intro to Sociology Trigonometry Precalculus Intro to Philosophy **Physical Education Recreation Swimming** Intro to Psychology Life-Span Development

### LLU COURSE EQUIVALENCES:

AHCJ 250 & AHCJ 251 AHCJ 103 AHCJ 334 AHCJ 101 AHCJ 151 & AHCJ 152 & AHCJ 153 AHCJ 102 AHCJ 329 MATH 121 AHCJ 241 & AHCJ 242 DTCS 301 AHCJ 111 & AHCJ 112 AHRM 354 or AHRM 475 ENGL 107 COMM 244 COMM 246

**ANTH 315 ARTA 205 ECON 254 ECON 255** SPAN 101 & SPAN 102 **ENGL 208 MUHL 205** HIST 111 & HIST 112 **HIST 156 HIST 157 AHCJ 210 SOCI 104 MATH 124 MATH 205** PHIL 204 **PEAC 110 PEAC 128 PSYC 101** PSYC 226

# PLEASE NOTE THAT C MINUS (C-) OR LOWER GRADES ARE NOT TRANSFERABLE FOR CREDIT.

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