

A POINT LOMA EDUCATION

The Curricula

It is the goal of the University to provide an education in the liberal arts tradition and in professional areas that balance a broadening experience in its General Education Program with the depth necessary to concentrate in one of the major programs.

The undergraduate curricula at Point Loma Nazarene University include a wide variety of programs. Majors from Accounting to Theatre are complemented by minors and credentials in many areas. The University also encourages and assists students who wish to study abroad. Many programs feature internships and practicum experiences. Off-campus cooperative programs also offer students the benefits of spending a part of their educational experience in nearby locations or on the other side of the globe.

THE GENERAL EDUCATION PROGRAM

The purpose of the General Education Program is to provide a common educational experience, to develop essential skills, and to provide broad cultural background for personal and professional growth.

The curriculum is listed under a four-fold division. This structure provides continuity with the Wesleyan approach to knowledge by emphasizing the human response as foundational to the developing, exploring, and seeking aspects of education. The divisions, although not mutually exclusive or all-encompassing, organize similar themes relevant to faith and learning. Each complements the others and, in each, conscious efforts are made to reveal connections, develop perspectives, and build synthetic thinking skills. These divisions are: Responding to the Sacred, Developing Cognitive Skills, Exploring an Interdependent World, and Seeking Cultural Perspectives.

GENERAL EDUCATION COMMITTEE

The General Education Program is approved and sustained by the faculty under the direction of the Dean of General Education and a faculty committee. The General Education Committee directs an on-going cycle of review and improvement based on established goals and objectives.

GENERAL EDUCATION PREREQUISITES

Students are required to demonstrate basic competence in mathematics and writing based on standardized test scores. *Any remedial courses, numbered below 100, taken to satisfy competency requirements, are in addition to the minimum of 128 units required for graduation.*

GENERAL EDUCATION REQUIREMENTS

The specific requirements in the General Education Program, as established by the faculty, represent a broad-based experience in skills and ideas. The following selection of courses is designed to guide the student toward a liberalizing educational experience in the arts and sciences while allowing for substantial choice in the development of that education.

I. Responding to the Sacred

A study of Scripture and Christian heritage as foundational in the pursuit of knowledge and the development of personal values.

Students transferring to the University for the first time with 57 or more units, none of which is in religion, take only five units in this category at Point Loma (three of which must be upper-division).

A. Biblical Foundations [2 courses; 5 units]

COURSE #	TITLE	UNITS
BIB 101	Old Testament History and Religion	2
BIB 102	New Testament History and Religion	3

B. The Christian Tradition

THE 306	The Life of Holiness (3)	OR
CHU 395	The Christian Tradition (3)	OR
CHU 484	Ancient and Medieval Christianity (3)	AND
CHU 485	Modern Christianity	3

II. Developing Cognitive Abilities

A pursuit of personal awareness and skill development, focusing on the analytical, communication, and quantitative skills necessary for successful living in modern society.

A. Personal Development [1 course; 3-4 units]

COURSE #	TITLE	UNITS
PSY 101	Psychology of Personal Development	4
<i>Required of all first-time freshman and transfer students with fewer than 24 units. All others take:</i>		
PSY 103	General Psychology	3

B. Critical Thinking and Communication

[2 courses; 6-8 units]

WRI 110*	Freshman Composition	5
	<i>OR</i>	
WRI 120*	Honors in English Composition	3
COM 100	Principles of Human Communication	3

C. Problem Solving [1 course; 3-4 units]

MTH 303	Problem Solving	3
	<i>OR</i>	
MTH 144	Calculus with Applications	4
	<i>OR</i>	
MTH 164	Calculus I	4

III. Exploring an Interdependent World

An introduction to the natural and social sciences as tools for exploring the world, with emphasis on collecting and interpreting empirical data for both theoretical and practical purposes.

A. The Natural World [2 courses; one from each group, and at least one with a lab; 8-9 units]

Biological Science [1 course from this group]

COURSE #	TITLE	UNITS
BIO 101	Human Biology and Bioethics	4
BIO 102	Environmental Biology	4
BIO 103	Introduction to Biology	4
BIO 104	Biotechnology and Society	4
BIO 105	Ecology and Conservation	4
BIO 130	Human Anatomy and Physiology	4
BIO 210	Cell Biology and Bio-Chemistry	4

Physical Science [1 course from this group]

CHE 101	Chemistry and Society	4
CHE 103	Intro to General, Organic, and Biological Chemistry	5
CHE 152	General Chemistry I	4
PHY 103	Earth Science	4
PHY 141	General Physics I	4
PHY 241	University Physics I	4
PSC 110	Physical Science	4

B. Physical Fitness and Nutrition

[2 courses; 2-4 units]

Any activity course numbered Physical Education 102-184 and one of the following:

PED 100	Fitness Through Movement	1
PED 300	Optimal Health	2
FCS 315	Personal, Family and Community Health	3

C. The Social World [1 course; 3-4 units]

One of the following:

ECO 101	Principles of Economics I	3
ECO 102	Principles of Economics II	3
POL 101	Intro to Political Science	3
POL 190	The Politics of Race, Class, and Gender	4
SOC 101	Intro to Sociology	3
SOC 201	Cultural Anthropology	3

IV. Seeking Cultural Perspectives

A survey of human endeavors from a historical, cultural, linguistic, and philosophical perspective, including developing critical appreciation of human expression—both artistic and literary.

A. The History of World Civilizations

[2 courses; 6 units]

COURSE #	TITLE	UNITS
HIS 110†	World Civilizations I	3
HIS 111†	World Civilizations II	3

B. The Fine Arts [2 courses from distinct areas; 4-5 units]

ART 100	Intro to Art	2
ART 102	Fundamentals of Art	3
ART 200	History of Art I	3
ART 201	History of Art II	3
MUH 100	Introduction to Music	2
MUH 101	Introduction to Listening	2
TRE 101	Introduction to Theatre	2

C. Philosophy [1 course; 3 units]

PHL 201	Intro to Philosophy	3
PHL 211	Ethics	3

D. Literature [2 courses; 5-6 units]

Two courses, at least one from Masterpieces.

Masterpieces:

LIT 201	Masterpieces of World Lit I	3
LIT 202	Masterpieces of World Lit II	3
LIT 203	Masterpieces of World Lit III	3

Great Works:

LIT 205	Great Works in a Literary Genre: The Novel	2
LIT 206	Great Works in a Literary Genre: Drama	2
LIT 207	Great Works in a Literary Genre: Poetry	2
LIT 208	Great Works in a Literary Genre: Short Story	2
LIT 325	Children's Literature	3

E. Foreign Language** [2 courses; 8-9 units]

One of the following sequences, all or part of which may be waived by examination:

SPA 101	Elementary Spanish I	4
SPA 102	Elementary Spanish II	4
GER 101	Elementary German I	4
GER 102	Elementary German II	4
FRE 101	Elementary French I	4
FRE 102	Elementary French II	4
BLA 205	Essentials of Hebrew I	4
BLA 206	Essentials of Hebrew II	4
BLA 207	Essentials of Greek I	3
BLA 208	Essentials of Greek II	3
BLA 337	Exegesis of Greek New Testament I .	3

**Transfer students may take Writing 115 (3), Writing 116 (2).*

†Transfer courses in American Civilization taken before enrolling at Point Loma may substitute in this category.

***Waived when English is not the student's native language.*

MAJORS AND MINORS

The Major. Point Loma Nazarene University offers the Bachelor of Arts, the Bachelor of Music, and Bachelor of Science degrees, with over 40 majors, some offering concentrations, and the Bachelor of Science in Nursing.

If a second major area of study is desired, all requirements for both majors must be met with a minimum of 24 units distinguishing the two areas of study. While working on a single baccalaureate degree, the maximum number of pursuits is two majors and two minors.

See the Admissions section for lists of majors and concentrations currently offered by the University.

The Minor. Optional minors are offered in several schools and departments. The requirements governing minors are as follows:

- Only minors that appear in the student's catalog of record may be earned at the point of graduation;
- A minor is at least 16 units and is under the direct auspices of the respective school/department;
- Students must earn a 2.000 cumulative GPA in the minor for it to be granted;
- The minor must show a minimum of nine (9) units in residence;
- Of the 16+ units in the minor, nine (9) must be distinct from and not counted in the major;
- Of the 16+ units in the minor, 12 must be at the upper-division level; and finally
- The pass/no credit option is not available in the minor.

TEACHING CREDENTIALS

Courses necessary to satisfy the requirements for the following teaching credentials are offered. The requirements presented in the School of Education section are in addition to the requirements for the baccalaureate major.

- Single Subject Teaching Credential – 2042 (Secondary) (Teacher Education)
- Multiple Subject Teaching Credential – 2042 (Elementary) (Teacher Education)

PRE-PROFESSIONAL AND COOPERATIVE PROGRAMS

Engineering

Dee G. Punttenney, Advisor

Two options are open to students who wish to work toward a degree in some branch of engineering.

- Those interested in an electronics emphasis may earn a degree in Engineering Physics at this University (see Department of Physics and Engineering).
- For a professional degree in any branch of engineering, the student may take two years of basic course work at this University followed by a transfer to an engineering school.

Interested students may seek counsel from the Engineering advisor.

Pre-law

Dwayne L. Little and D. Michael McKinney, Co-Advisors

The Pre-Law program is designed to provide those considering legal careers with all the information and support they need to assist them with accomplishment of their goals. While most of the program centers on the concerns of those planning to attend law school, help is also available for those contemplating paralegal, government, and other law-related careers.

There is no "Pre-Law Major" as such, since the American Association of Law Schools and almost all ABA-approved law schools discourage such practices. Instead, the Point Loma program focuses on assisting students of any major with information on the best preparation for law school, including: the Law School Admissions Test, application procedures and strategies, internships, the bar exam, and practice and placement issues.

The Pre-Law program brings speakers to the University in small-group settings and provides a wide variety of programs. Guests include law school admissions officers, practicing attorneys, judges, and others involved in legal careers. In addition, the advisors (one a practicing attorney) provide individualized counseling for all Pre-Law

participants. The advisors also administer an internship program through which selected Point Loma students are placed for a semester with the Curator's Office of the Supreme Court of the United States. Students interested in any aspect of the Pre-Law Program should contact the advisors early in their academic career.

Pre-medical/Pre-dental

Kerry D. Fulcher, Advisor

Students may prepare themselves for admission to medical and dental schools by pursuing a four-year program of study as suggested by the Pre-Medical Advisor. Medical and dental schools make no requirements regarding the choice of major for Pre-Medical students but encourage a broad liberal arts background in the humanities, social and behavioral sciences, natural sciences, and mathematics. In addition to a bachelor's degree, the specific requirements for admission into medical school include one year each of general chemistry, organic chemistry, biology, and physics, and one semester of calculus.

A Pre-Medical Committee of the faculty follows the progress of each student and is available to advise the student and write recommendations when the student applies to medical school, usually at the beginning of the senior year. The Pre-Medical Program is designed to aid and encourage student candidates through a visiting speaker program, orientation meetings, suggestions in preparing for entrance exams, practice interviews, special experiences such as research opportunities, and critiques of application materials. Prospective students are advised that high grades and entrance exam scores are essential. Participation in the committee process is required for all pre-med students.

Pre-Physical Therapy and Allied Health

Leon M. Kugler and Rebecca J. Flietstra,

Co-Advisors

Students of various academic majors intending to attend physical therapy school must prepare adequately for the rigors of graduate school and groom themselves for the application process. Interested students will receive advisement on accredited programs, prerequisites, and admission standards. The advisors assist in internship placement, preparation for the application process including letter of recommendation decisions and the admission interview paradigm. Graduate Record Examination preparation strategies and course sequence advising are offered. Prospective students are advised that high grades and entrance exam scores are essential.

Interaction with professionals in the physical therapy and medical fields is encouraged through two or three clinical internship placements, the first of which occurs as early as the second semester of the sophomore year, the biannual distinguished lecture series, contact with the University sport team physician and original research leading to Honors Scholar status at graduation. These interactions are beneficial to personal and pre-professional development and enhance the prospect of graduate school admission.

AFROTC, AROTC, and NROTC Programs

Scott N. Shoemaker, Advisor

Two- to four-year programs in Air Force, Army, and Navy Reserve Officer Training Corps, are offered in cooperation with San Diego State University and the University of San Diego. Upon completion of the program and all requirements for a bachelor's degree, cadets are commissioned as second lieutenants in the Air Force, Army, and Marines, and as Ensigns in the Navy. In addition to the leadership courses listed on the admissions office Web site, all students are required to take a four to six-week Field Training Camp or cruise during the summer. Further information on these programs may be obtained from the ROTC advisor at Point Loma Nazarene University or from the Aerospace Studies Department, 619.594.5545, and the Military Science Department, 619.594.4943, at San Diego State University or the Department of Naval Science, 619.260.2288, at the University of San Diego.

Graduation

Mathematics and Writing

To graduate from Point Loma Nazarene University, a student must demonstrate ability in mathematics and writing by submitting an adequate SAT score as defined by faculty policy, by successfully challenging on a department placement examination, or by completing the remedial course for establishing these competencies. These abilities must be met prior to junior classification.

Note: All students must fulfill the composition requirement of the General Education Program, or its equivalent, prior to the junior year.

General Requirements

Undergraduate students all share certain general requirements for earning the baccalaureate degree (B.A., B.Mus., B.S.N. and B.S.). These include the following: