

CERRITOS COLLEGE PRE-CHIROPRACTIC CAREER PATHWAY

IMPORTANT NOTICE: The requirements listed for the major are subject to change without notice. It is the student's responsibility to check for the most recent information with a Cerritos College counselor or by consulting ASSIST at www.assist.org. **Note:** Courses listed may require prerequisite coursework.

The following curriculum does not lead to an Associate in Arts Degree in Pre-Chiropractic. However, students may fulfill requirements for a Natural Sciences Degree by completing a minimum of 18 units of Science and Math courses to include at least 4 units in the Physical Sciences, at least 4 units in the Biological Sciences, and at least 3 units in a math course beyond Intermediate Algebra. Please refer to the Cerritos College catalog for more information.

Admission to most chiropractic colleges is based primarily on the candidates' academic achievement in a college program. Each prospective candidate must have completed course work, which could transfer to an accredited four-year college. All courses considered for acceptance must have been completed at an institution accredited by a nationally recognized agency.

RECOMMENDED LOWER DIVISION PREPARATION FOR CHIROPRACTIC SCHOOLS:

(24 units of life and physical sciences with labs and a well-rounded general education background)

			UNITS
A&P	150	Introduction to Human Anatomy	4
or A&P	200	Human Anatomy	(5)
A&P	151	Introduction to Human Physiology	4
or A&P	201	Human Physiology	(5)
BIOL	200	Principles of Biology	5
BIOL	201	Principles of Biology	5
CHEM	111	General Chemistry	5
CHEM	112	General Chemistry	5
CHEM	211	Organic Chemistry	5
CHEM	212	Organic Chemistry	5
ENGL	100	Freshman Composition	4
ENGL	102	Freshman Composition and Literature	3
or ENGL	103	Critical and Argumentative Writing	(3)
PHYS	101	General Physics	4
PHYS	102	General Physics	4
PSYC	101	General Introductory Psychology	3

ADDITIONAL INFORMATION FOR SPECIFIC INSTITUTIONS:

Life Chiropractic College West

www.lifewest.edu

All entering students must have earned a minimum of 90 transferable semester units or 135 quarter units at an institution or institutions accredited by a regional or nationally recognized agency. Applicants who have earned a cumulative grade point average of at least 3.0 on a scale of 4.0 for the required 90-semester units will be reviewed by the admissions committee for acceptance to the standard admissions track.

Applicants who have earned a cumulative grade point average of at least 2.75 on a scale of 4.0 for the required 90-semester units will be reviewed by the admissions committee and may be admitted on an alternate admissions track (AATP).

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Applicants with an undergraduate degree may be admitted with all majors, including those with and without a science emphasis. Those applicants with a degree without the science emphasis will be reviewed by the admissions committee and may be admitted on an alternate admission track (AATP).

Applicants without an undergraduate degree should use the recommended coursework below to guide their course selection as they work to complete their classes. Applicants are strongly encouraged to work with the admissions staff to select the courses that will best prepare them for success in chiropractic school and beyond.

Science Prerequisites: A minimum of 24 semester units (36 quarter units) in life and physical science courses (at least half of these courses must have a substantive lab component).

Recommended Science Courses

- Anatomy & Physiology I & II
- Biomechanics
- Exercise Physiology
- Human Anatomy
- Chemistry I and II
- Physics I and II
- Cell Biology
- Nutrition
- Biochemistry
- Kinesiology
- Molecular Biology
- Microbiology

Also accepted as science courses: (but not limited to)

- Organic Chemistry I and II
- Statistics
- Genetics
- Astronomy

General Studies Prerequisites: No specific requirements are made of these units; however, Life Chiropractic College West strongly recommends a well-rounded course of study. All coursework must be at a 100 level or above.

Recommended Courses

- English
- Information Systems
- Psychology
- Philosophy
- Math
- Communication
- Human Development
- Rhetoric
- Speech
- Business
- Ethics

It is strongly recommended that all applicants complete a bachelor's degree while enrolled in undergraduate coursework.

Palmer College of Chiropractic West
www.palmer.edu

There are several ways to qualify for admission to the Doctor of Chiropractic Program (DCP) as multiple factors are taken into consideration during the application review process. Those factors include credits earned, transfer credits, classes taken, grade-point average (GPA), and degree(s) earned. Applicants from all undergraduate majors are considered. Palmer values a diverse, broadly educated student body and many of our students with non-health science degrees have excelled in the program.

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Palmer College of Chiropractic – (cont.)

- Minimum of 90 credit hours
- 3.0 GPA or greater on a 4.0 scale
- 24 semester credits in life and physical sciences, with half of those credits with corresponding labs
- Official transcript and favorable background check review

A well-rounded general education includes required coursework in life and physical sciences; humanities; social and behavioral sciences; and communications and languages. Coursework in each of these domains may include:

Life Sciences:

- Biology, (human anatomy, physiology, embryology, genetics, microbiology, immunology, cellular biology, exercise physiology, kinesiology),
- Chemistry (general chemistry, organic chemistry, analytical chemistry, biochemistry, toxicology/pharmacology, and nuclear medicine)

Physical Sciences: physics, biomechanics, statistics, mathematic

Humanities: literature, history, philosophy, art, theater, music, religion, physical education

Social and Behavioral Sciences: psychology, sociology, political science, business, economics, geography, anthropology, computer science

Communication and Languages: oral communication, written communication, digital communication, foreign languages

Applicants with less than 24 semester credits in life and physical sciences and/or a cumulative GPA less than 2.75 for degreed students and 3.0 for non-degreed students may be considered under an alternative admissions track plan (AATP). This point of entry requires a more extensive review of the applicant's enrollment factors by both academic and admissions personnel. Decisions for admission are made on a case-by-case basis.

Southern California University of Health and Sciences

Formerly Los Angeles College of Chiropractic

www.scuhs.edu

- All Prospective students must have completed a minimum of 90 semester units or 135 quarter units at an institution(s) accredited by an agency recognized by the U.S. Department of Education or an equivalent foreign agency.
- Prospective students must have earned a minimum cumulative grade point average (GPA) of 3.0 on a 4.0 scale for the 90 semester units of prerequisite course work may be considered for admission to the standard curriculum track.
- Prospective students whose cumulative grade point average (GPA) is 2.75 on a 4.0 scale for the 90 semester units of prerequisite course work may be considered for admission to the alternative admission track plan (AATP).

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Prerequisite science course requirements:

- ⇒ 24 college semester or 36 quarter units total of life and/or physical sciences completed within the last seven years. The seven-year requirement may be waived for applicants who have completed at least a Bachelor's degree with a 3.00 GPA, or under other circumstances as determined by the Dean.
- ⇒ 12 semester or 18 quarter units must have a lab component.
- ⇒ One course in the Biological Sciences or equivalent (minimum 3 semester units or 4.5 quarter units).
- ⇒ One course in Chemistry or equivalent (minimum 3 semester units or 4.5 quarter units).

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For more information on California Board Approved Chiropractic Colleges please visit www.chiro.ca.gov

CAREER OPPORTUNITIES:

Job prospects are expected to be good for persons who enter the practice of chiropractic. Employment of chiropractors is expected to increase 20 percent between 2008 and 2018, much faster than the average occupations. Projected job growth stems from increasing consumer demand for alternative healthcare. The rapidly expanding older population with their increased likelihood of mechanical and structural problems, also will increase demand. Demand for chiropractic treatment is also related to the ability of patients to pay, either directly or through health insurance. In this occupation, replacement needs arise almost entirely from retirements. Chiropractors usually remain in the occupation until they retire; few transfer to other occupations. Establishing a new practice will be easiest in areas with a low concentration of chiropractors.