



Cerritos College

PRE-CHIROPRACTIC

Career Pathway

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:

			UNITS
A&P	150	Introduction to Human Anatomy	4
or AP	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

* For other options see a counselor

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 curriculum track.

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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 curriculum track.

Applicants with an undergraduate degree may be admitted with all majors, including those with and without a science emphasis. Applicants should contact the admissions staff to discuss their current preparedness and potential recommendations for admittance.

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.

Sciences: 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 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: (but not limited to)

- Organic Chemistry I & II • Statistics • Genetics • Astronomy

General Studies: 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.

Candidates who've achieved a minimum of 90 credit hours, 3.0 GPA or greater on a 4.0 scale, 24 semester hours in life and physical sciences with labs and a favorable background check may qualify for admission to the DCP, pending official transcript review.

Applicants with less than 24 semester credits in life and physical sciences and/or a cumulative G.P.A. 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.

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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.

Suggested courses of study:

24 semester credits of science, with half of those credits with corresponding labs:

Biology: human anatomy and physiology, embryology, genetics, microbiology, immunology, cellular biology, exercise physiology and kinesiology

Chemistry: general chemistry, organic chemistry, analytical chemistry, biochemistry, toxicology/pharmacology, nutrition and nuclear medicine

Physical sciences: physics, biomechanics and statistics

Southern California University of Health and Sciences

Formerly Los Angeles College of Chiropractic

www.scuhs.edu

Applicants must have completed a minimum of 90 semester units or 135 quarter units at an accredited institution. Twenty-four (24) of these units must be in the Life and Physical Sciences. A Baccalaureate Degree is preferred, although not required. A grade of "C" or higher is required in the 90 semester units. The cumulative grade point average must be 3.0 on a 4.0 scale or higher to be considered for admission to the standard curriculum track. Prospective students whose cumulative grade point average 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). All courses must qualify as transferable to a Baccalaureate program.

THE REQUIREMENTS FOR CHIROPRACTIC SCHOOLS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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 for all 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.

IMPORTANT NOTICE: The requirements listed for 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.

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ASSIST

How to use **ASSIST** to find your major preparation for CSU/UC:

1. **Log on:** www.assist.org
2. **Select an Institution:** select "Cerritos College" or other community college from pull-down menu
3. **Select:** "Type of Transfer Institution" such as "UC Los Angeles"
4. **Select a major from pull-down menu**
Report will show the university courses on the left and comparable community college classes on the right.
5. **PRINT:**-print by clicking on gold "**PRINT THIS REPORT**" button on top. Then use the **ASSIST** screen menu on the top toolbar or click on the printer icon that will appear at the bottom of the page.

How to use **ASSIST** to explore the majors available at University of California and California State University campuses

- Click on "EXPLORE MAJORS"

How to use **ASSIST** to figure out whether courses from the community college are transferable to the CSU/UC.

- Select the community college of interest (Cerritos College)
- Select either CSU transferable courses or UC Transferable courses
- Select a department for the courses in question

*USC Articulation available at:

www.usc.edu/articulation and **Select:** "TRANSFER PLANNING GUIDE."

IMPORTANT:

Students are advised to contact a Cerritos College counselor for more information & for details regarding other transfer agreements & options not available on ASSIST. Students can stop by the counseling desk to make an appointment or call (562) 860-2451 ext. 2231.