

**PRE-CHIROPRACTIC CURRICULUM  
FOR  
NORTHWEST ARKANSAS COMMUNITY COLLEGE**

1 College Drive  
Bentonville, AR 72712-5091  
(800) 995-6922  
www.nwacc.edu

Catalog 04-05 (#30633)

Listed below is the recommended course of study to meet the prerequisite requirements needed to enter Palmer College of Chiropractic. Overall, 90 semester hours are required. All prerequisite courses listed below must be completed with a grade “C” or better. The minimum prerequisite and cumulative grade point average for entrance to Palmer College is 2.50 on a 4.0 grading scale.

Other course selections may be acceptable; however, please check with the admissions office before registering for classes other than those listed.

**BIOLOGY**

BIOL 1544	Principles of Biology I w/Lab	4
BIOL 1014	General Biology II w/Lab	4
	OR	
*BIOL 2214	Anatomy and Physiology I	4
*BIOL 2224	Anatomy and Physiology II	4
*recommended		

**INORGANIC CHEMISTRY**

CHEM 1104	College Chemistry I w/Lab	4
CHEM 1124	College Chemistry II w/Lab	4

**ORGANIC CHEMISTRY**

An academic year of Organic Chemistry is not available at this institution. Please contact Palmer College Admissions Department for assistance in selecting the appropriate course(s) at another educational institution.

**PHYSICS**

PHYS 2014	College Physics I w/Lab	4
PHYS 2034	College Physics II w/Lab	4

**COMMUNICATION/WRITING/SPEECH (6 semester hours or more)**

Literature courses are not recommended.

**PSYCHOLOGY (3 semester hours or more)**

Any college level course listed under the psychology department.

Prerequisites continued:

**SOCIAL SCIENCES AND/OR HUMANITIES** (15 semester hours or more)

The Social Science and Humanities Departments include course offerings in the following fields. This list does not include math, science, business, computer or engineering courses.

Anthropology	Classics	Communications
Criminal Justice	Economics	Education
English	Fine Arts	Foreign Languages
Government	History	Psychology
Philosophy	Political Science	Ethics
Religion	Sociology	

THIS PROGRAM IS SUBJECT TO REVISION DUE TO ADDITIONS AND/OR DELETIONS IN THE COLLEGE/UNIVERSITY BULLETIN.

## **PALMER COLLEGE OF CHIROPRACTIC PREREQUISITES**

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Current entrance requirements for the Doctor of Chiropractic degree program are the following:

- A minimum of 90 semester hours (135 quarter hours).
- A minimum of 48 semester hours included in the 90 total hours must be completed in the CCE required classes (listed below).
- A minimum cumulative Grade Point Average of 2.50 in the required prerequisite courses and the required 90 semester hours. (**Note:** Students must earn a 2.00 or above in each of the 48 CCE required courses.)

These courses are required for admission to Palmer College of Chiropractic:

<b>SOCIAL SCIENCES AND HUMANITIES Hours</b>	<b>Semester Hours</b>	<b>Quarter</b>
<u>Communication and/or Language Skills</u> (Literature Courses are not recommended)	6	9
<u>Psychology</u>	3	4.5
<u>Social Sciences or Humanities</u> (Does not include mathematics, science, business, computers, engineering or physical education)	15	22.5
<b>SCIENCES</b>		
<u>Biology with corresponding lab*</u> (Two or more unduplicated courses in anatomy, physiology, general biology, cell biology, zoology and microbiology)	6	9
<u>Chemistry with corresponding lab*</u> 12 semester hours of Chemistry of which: At least 3 semester hours must be General/Inorganic Chemistry At least 6 semester hours must be Organic and/or Biochemistry All courses must be unduplicated 6 of the required 12 hours must include a corresponding lab	12	18
<u>Physics with corresponding lab*</u> Two unduplicated classes, one with a corresponding lab -or- 3 semester hours in Physics, with corresponding lab and 3 semester hours in one of either Biomechanics, Kinesiology, Statistics or Exercise Physiology	6	9

\*If the institution gives separate grades for the science lecture and lab and if both the lecture and lab are taken at the same institution, then the two separate grades may be averaged together. The new averaged grade can be used in calculating overall GPA.

In each of the six areas of coursework, if more than one course is taken to fulfill the requirement, the course contents must be unduplicated.

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Candidates are selected based on several factors, which may include GPA, total number of credits completed, prerequisite GPA, letters of recommendation, and the personal profile/essays. Personal interviews may be conducted. We request that you apply one year in advance. Applications received later than 60 days prior to enrollment may not be considered.

The Palmer College of Chiropractic prerequisites for admission to the Doctor of Chiropractic degree program are in compliance with the standards, rules and guidelines of the Council on Chiropractic Education (CCE).

The intensive Palmer curriculum demands a thorough undergraduate preparation. In the admissions procedure each candidate is evaluated on academic performance, science courses performance and the total number of hours of college credit completed. All applicants must furnish proof of having acquired a minimum of 90 semester hours or equivalent of college credit leading toward a baccalaureate degree at an institution or institutions accredited at the college level by an accrediting body that has been listed as nationally recognized by the US Secretary of Education.

All entering students must have a cumulative grade point average of 2.50 on a 4.0 scale for:

- the required prerequisite courses
- the required 90 semester hours

In situations in which one or more courses have been repeated with equivalent courses at the same institution, the higher grade(s) regardless of sequencing, may be used for grade point average computation and the other grade(s) may be disregarded.

If your GPA falls below the present CCE minimum, feel free to contact the Admissions Department. We may be able to help you meet the matriculation requirements. Call us at **1-800-722-3648** if you have any questions about requirements.

For most students it will be necessary to complete 8-10 hours in each of the sciences to fulfill the minimum academic year requirement. The applicant should have completed courses in the sciences selected from the pre-chiropractic or pre-medical curricula recommended by your undergraduate institution(s).

**Please note:** Individual state licensing boards may require additional education prior to entering a chiropractic college. Florida, Kansas, Maryland, Montana, North Carolina, Rhode Island, Tennessee, West Virginia, Wisconsin, and the United States Virgin Islands require a Bachelor degree in order to be certified. Although it is not a prerequisite for Admission, Palmer College of Chiropractic recommends students complete a Bachelors degree prior to entering the D.C. program. It is imperative that you confirm all information with the licensing board of the state, province or country in which you desire to be licensed. Licensure telephone numbers are available by calling **1-800-722-3648** and asking for the Institutional Planning and Research Department.

The required credits must be earned with a grade of 2.00/4.00 or better. Undergraduate credit earned at an accredited college or university must be applicable toward a baccalaureate degree. Inquiries regarding the acceptability of specific prerequisite courses satisfying Palmer requirements are welcome. Please include a photocopy of your college's course offerings and course descriptions with your questions. This will enable us to assist you in selecting the proper courses.

Call 1-800-722-3648 with questions or visit our Web site at *admissions.palmer.edu*.

*Revised 2/04*