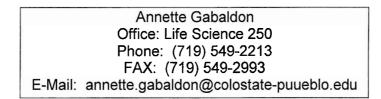


PRE-CHIROPRACTIC EMPHASIS

2011-12 catalog

Biology Department Office, Life Sciences 210 2200 Bonforte Boulevard, Pueblo, CO 81001-4901 Phone: 719-549-2743, Fax: 719-549-2993 E-Mail: biology@colostate-pueblo.edu

Advisor:



Professional schools of chiropractic medicine require a minimum of 90 semester hours leading to a Bachelor's Degree in the arts or sciences. Thirty of these hours must be upper division and all specified prerequisite courses must be completed with at least a grade of "C". A cumulative grade point average (GPA) of 2.50 on a 4.0 scale is required. The possibility of being accepted into a chiropractic school increases with a higher GPA. All completed biology, chemistry, and physics courses are averaged separately for science GPA. An academic major need not be completed if the student is accepted to chiropractic school. The student should send for application materials before choosing prerequisites.

It is extremely important to <u>work closely with the pre-chiropractic advisor</u> immediately after the decision is made for a student to apply to Chiropractic School. The Medical Sciences Society, a student-run club at CSU, provides opportunities for pre-med students to be directly involved with local physicians and programs through experiential learning activities. It is a great idea to be an active member of this student organization. This club has its own room on the second floor of the Life Sciences building (LS 239).

Website list of Chiropractic Schools: www.chirocolleges.org/prospective_students.html

COURSES REQUIRED FOR THE PRE-CHIROPRACTIC PROGRAM

| Courses | Course Name | Cr. | Semester |
|-----------------------------------|---|-----|----------|
| BIOL 181/181L | College Biology I/Lab | 4 | |
| BIOL 182/182L | College Biology II/Lab | 4 | |
| BIOL 223/223L OR BIOL 321/321L | Human Anatomy and Physiology I/Lab OR Comparative Vertebrate Anatomy/Lab | 4-5 | |
| BIOL 224/224L OR BIOL 414/414L | Human Anatomy and Physiology II/Lab OR Vertebrate Physiology/Lab | 4-5 | |
| CHEM 121/121L | General Chemistry I/Lab | 5 | |
| CHEM 122/122L | General Chemistry II/Lab | 5 | |
| CHEM 301/301L | Organic Chemistry I/Lab | 5 | |
| CHEM 302/302L | Organic Chemistry II/Lab | 5 | |
| PHYS 201/201L | Principles of Physics I/Lab | 4 | |
| PHYS 202/202L | Principles of Physics II/Lab | 4 | |
| PSYCH 100 | General Psychology | 3 | |
| MATH 221 | Applied Calculus | 4 | |
| General Electives | Humanities, Social Sciences, History | 15 | |
| English 101,102 | | 6 | |
| | Upper division | 20 | |
| Total | | 92 | |