

PRE-DENTAL 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:

Dr. Helen Caprioglio Office: Life Sciences 226

Phone: (719) 549-2815 FAX: (719) 549-2993

E-Mail: helen.caprioglio@colostate-pueblo.edu

The specific objective of the CSU-Pueblo Pre-Dental option is to prepare students for successful entry into dental school. CSU-Pueblo provides a program of course work and career counseling for Pre-Dental students.

Pre-professional education for dentistry is minimally a three-year program. Most of the students being admitted to dental school, however, have completed a bachelor's degree. It is advisable to complete the requirements for admission to dental school in conjunction with fulfilling the requirements for a bachelor's degree. While dental schools accept a wide range of majors today, the degree programs in Biology and Chemistry offer competitive advantages. See the catalog or advising sheets for majors in Biology or Chemistry for complete specific degree requirements.

Suggested Pre-Dental Courses:

Biology

Course	Course Name	Cr.	7
BIOL 181/181L	College Biology I/Lab	4	
BIOL 182/182L	College Biology II/Lab	4	
BIOL 301/L	General Microbiology/Lab	5	

Chemistry

Course	Course Name	Cr.	٧
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	
CHEM 411	Biochemistry I	3	

Physics

Course	Course Name	Cr.	1 1
PHYS 201/L OR	Principles of Physics I/Lab OR	4-3	
PHYS 221/L	General Physics I/Lab		
PHYS 202/202L OR	Principles of Physics II/Lab OR	4-5	
PHYS 222/L	General Physics II/Lab		

Other Components

Course	Course Name	Cr. √
MATH 221	Applied Calculus	4
ENG 101/102	English Composition I and II	6
SPCOM 103	Speech	3

Information on the Associated American Dental Schools Application Service (AADSAS) applications and for dental schools can be obtained at:

www.adea.org/dental education pathways/aadsas/Pages/default.aspx

Information on a career in dentistry is available from the American Dental Association (ADA) at:

www.ada.org/education.aspx

Before your application is considered to be complete and is processed by a dental school admissions committee, you must sit for the Dental Aptitude Test (DAT). This is a computerized test, taken through Prometric or other testing centers.

See www.ada.org/dat.aspx

It is extremely important to work closely with the pre-dental advisor immediately after the decision is made for a student to apply to Dental School. The Medical Sciences Society, a student-run club at CSU, provides opportunities for pre-health students to be directly involved with local dentists and programs through experimental 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) and has a chapter of the Alpha Epsilon Delta National Honor Society (www.nationalaed.org).