

Counseling Services - College of the Siskiyous

Pre-Dental Requirements

March 2007

1. Selection Factors

Dental schools use the following factors to admit students. They typically admit from 7% to 14% of their applicants:

1. Scholastic record (GPA and the courses listed below)
2. Aptitude for science demonstrated by academic record and the DAT – Dental Admission Test
3. Academic performance on DAT, in particular, the PAT portion of the exam to determine spatial aptitude
4. English composition performance on DAT, especially for English as a Second Language applicants
5. Manner in which scholastic record was achieved, i.e., course load, breadth of the courses of study, extracurricular activities, and work experience
6. Substantive letters of recommendation (minimum of 3)
7. Personal Interview

2. Required Courses

Dental schools typically require the following courses and units. Research the specific course requirements for your prospective dental schools because requirements vary among schools.

# of years:	Formal minimum 3 years; majority have 4 years
# of units:	90 semester units or 135 quarter units

* *Limitations on accredited community college course work: only 70 semester or 105 quarter units will be accepted.*

***Online classes for web-based education are not accepted by some dental schools.*

Required science courses with One (1) year of lab (2 sem/3 qtr)			
	Semester units	Quarter units	COS Courses
Inorganic/General Chemistry	8	12	CHEM 1A, 1B
Organic Chemistry	6	8 university	Take at a
Physics	8	12	PHYS 2A, 2B
Biology	8	12	BIO 1, 2
Anatomy & Physiology	Required by some		BIO 12A, 12B
Other required courses: No lab required			
English Composition	6	8	ENGL 1A, 1C
Introductory Psychology	3	4	PSY 1
Biochemistry	3	4	CHEM 3B or 7

Other recommended courses:

Choose from among histology, physiology, human or comparative anatomy, social sciences, microbiology, communication, business, composition, technical writing, fine arts, philosophy, engineering and classics.

COS courses in the above areas: BIO 12A, BIO 12B, any IGETC Area 4 courses, BIO 6, any SPCH courses, any BA courses numbered 1-49, ENGL 1B, any IGETC Area 3 courses, any PHIL courses, any ENGR courses.

3. California and Oregon Dental Schools

Pre-dental students are strongly recommended to visit the websites below and to maintain contact with prospective dental schools. A complete list of dental schools is available at:

http://www.ada.org/prof/ed/programs/search_ddsdmd_us.asp

University of California at San Francisco School of Dentistry

513 Parnassus Ave

S-630

San Francisco, CA 94143

Dean: Dr. Charles N Bertolami

Phone: (415) 476-1323

Web Address: www.ucsf.edu

Admission requirements: http://dentistry.ucsf.edu/admissions/admiss_program1-faq.html

University of the Pacific Arthur A. Dugoni School of Dentistry

2155 Webster Street

San Francisco, CA 94115

Dean: Dr. Patrick J. Ferrillo Jr.

Phone: (415) 929-6425

Web Address: dental.pacific.edu

Admission Requirements: <http://dental.pacific.edu/admissions1/DDS/requirements.htm>

Loma Linda University School of Dentistry

Dental School

Loma Linda, CA 92350

Dean: Dr. Charles J. Goodacre

Phone: (909) 558-4222

Web Address: www.llu.edu/llu/dentistry

Admission requirements: <http://www.llu.edu/llu/dentistry/admissions/admitinfo.html#dentistry>

University of California at Los Angeles School of Dentistry

Center for Health Science

Rm 53-038

Los Angeles, CA 90095-1668

Dean: Dr. No-Hee Park

Phone: (310) 206-6063

Web Address: www.dent.ucla.edu

Admission requirements: <http://uclasod.dent.ucla.edu/admissions/index.asp?id=345>

University of Southern California School of Dentistry

925 W. 34th Street

Los Angeles, CA 90089-6041

Dean: Dr. Harold C. Slavkin

Phone: (213) 740-3124

Web Address: www.usc.edu/hsc/dental

Admission requirements: http://www.usc.edu/hsc/dental/admissions/dds_admissions.htm

Oregon Health and Science University School of Dentistry

611 SW Campus Drive

Portland, OR 97239

Dean: Dr. Jack W. Clinton

Phone: (503) 494-8801

Web Address: www.ohsu.edu/sod/admissions

Admission requirements: http://www.ohsu.edu/sod/admissions/dental_program.html#Requirements