

Dentistry

A dentist is a scientist and clinician dedicated to the highest standards of health through prevention, diagnosis, and treatment of oral diseases and conditions. There are more than 150,000 active dentists in the United States, and 80% are general practitioners. Dentists can also specialize in fields such as dental public health, endodontics, oral and maxillofacial, orthodontics, pediatrics, periodontics, and prosthodontics. With continuing population growth and the upcoming retirement of a large group of dentists, the need for new dentists is expected to escalate over the next decades. (*American Dental Education Association*)

Working in Dentistry



The average net income for an independent private practitioner who owned all or part of his or her practice in 2004 was \$185,940 for a general practitioner and \$315,000 for a specialist (*Survey of Dental Practice—American Dental Education*). Incomes will vary depending on length of time in practice, the number of hours spent treating patients, the use of allied dental personnel, the type of practice, and by the region of the U.S. Dentists are in the top 5 percent of the nation's wage earners. Dentists are highly respected professionals and the career offers variety, prestige, flexibility, security, and personal satisfaction.

Additional Information

Health Professions Advisors

TILT
Colorado State University
Fort Collins, CO 80523-1052
Phone: (970) 491-7095
Email: prehealth@colostate.edu

CU School of Dentistry

Admissions and Student Affairs Office
4200 East Ninth Avenue
Campus Box C-284
Denver, CO 80262-0284
(303) 315-7259
www.uchsc.edu/sod/

American Dental Education Association (AADSAS)

1625 Massachusetts Avenue, NW
Washington, D.C. 20036-2212
(202) 667-9433
www.adea.org

American Dental Association

211 E. Chicago Ave.
Chicago, IL 60611
(312) 440-2500
www.ada.org

Dental Admissions Test (DAT)

www.ada.org/prof/ed/testing/dat/index.asp

CSU Pre-Dental Club

www.casa.colostate.edu/advising/preprof/dent/club.cfm

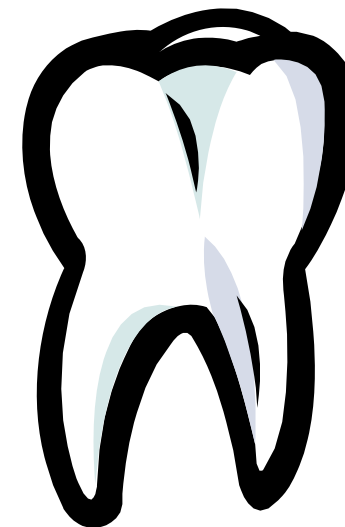
Human Health Pre-Professional Programs

www.casa.colostate.edu/advising/preprof/index.cfm



Center for Advising and Student Achievement

DENTISTRY



Health Track Advising

Professional Programs

There are 56 accredited dental programs in the United States. The minimum amount of time required to earn the Doctor of Dental Surgery (D.D.S.) or Doctor of Dental Medicine (D.M.D.) degree is seven (7) years. Students must complete a minimum of three years of undergraduate work followed by four years of dental school. However, the majority of dental school applicants have completed a bachelor's degree prior to entering dental school.

**For more information
about specific dental
schools visit:**

**[http://www.adea.org/DMS/
Instlinks/default.htm](http://www.adea.org/DMS/Instlinks/default.htm)**

Last updated 3/09—Information is subject to change.

Admissions Requirements

Admissions requirements are GENERAL and may differ from school to school. Please contact the individual schools to discuss specific admissions requirements.

- Minimum of 90 semester credits of college education (most applicants have a bachelor's degree)
- Competitive cumulative GPA
- Competitive Dental Admissions Test (DAT) score
- Application submitted to the American Association of Dental Schools Application Service (AADSAS)
- Letters of recommendation
- Interview

Typical Academic Prerequisites

General Biology	(2 semesters with labs)
General Chemistry	(2 semesters with labs)
Organic Chemistry	(2 semesters with labs)
General Physics	(2 semesters with labs)
Humanities	(2 semesters)
English Composition	(1 or 2 semesters)
Mathematics	(Sometimes Calculus)

Highly recommended courses:

Recommended CSU Courses

LIFE 102 and LIFE 103
CHEM 111/112 and CHEM 113/114
CHEM 341 and CHEM 343/4
PH 121 and PH 122 OR PH 141 and PH 142
Courses from prefixes AR,D,E,MU,PHIL,TH Languages (contact specific school for other course options)
CO 150, CO 300/301
MATH 155 or MATH 160
BC 351, BMS 300, BMS 301, MIP 300/302, OT 215