



Dentistry (DMD)

The profession of Dentistry is a specialty area of health sciences devoted to care, treatment and research of the oral and surrounding maxillofacial area. A career in dentistry can follow many paths: clinical practice, specialties (orthodontics, endodontics, oral surgery), academic research, or public health relations. Within clinical practice, the dentist provides oral health care in both a preventative manner (oral hygiene education, behaviour modification, oral cancer screening) and in a restorative manner (restorations, root canals, crowns). Ensuring proper dental health is valuable for proper development, nutrition, and self-esteem in our patients.

LENGTH OF PROGRAM:

4 years for general practice; another 2-3 years after dental school to specialize. You must first have completed at least three years of a Bachelor's degree before applying to dental school.

NUMBER OF STUDENTS ACCEPTED AND NUMBER OF STUDENTS APPLYING EACH YEAR:

40 students accepted and ~200 apply each year

TUITION:

\$4000 per year; plus about \$10,000 per year for equipment rentals and lab fees

HIGH SCHOOL PRE-REQUISITES:

You can enter Dentistry from any undergraduate Bachelors program provided that you have completed the prerequisites. So, the high school prerequisites depend on whatever high school courses you need to enter your choice of undergrad program. You must also get a 5 on the LPI (Language Proficiency Index) to be able to take any of the English courses at UBC.

UNIVERSITY PRE-REQUISITES AND STANDARDIZED TESTS:

For UBC:

1. English 112 and either English 110, 111, 120, or 121
2. Math 100 and 101; or 111 or 130
3. Chemistry 111 and 112; or 121 and 122
4. Physics 100 and 101; or 101 and 102; or 121 and 122
5. Biology 120 and either Biology 110, 115 or >80% in Biology 12
6. Chemistry 203 and 204; or 231 and 232
7. Biochemistry 300 or 303; or Biology 201 and Biochemistry 302

Note: the Science One program satisfies numbers 2-5

You must write the DAT (Dental Aptitude Test) in order to be considered for any of the Canadian dental schools. The main portions are Biology, Chemistry (inorganic only), perceptual ability, manual dexterity (soap carving). The material covered is from the first and second years of university so most people opt to write the DAT at the end of second year.





Dentistry



REPRESENTATIVE SAMPLE OF JOBS AFTER GRADUATION:

General practice, pediatrics, endodontics, periodontics, orthodontics, oral/dental surgery

INCOME:

\$70,000 (to start), \$150,000 per year on average

FUTURE JOB DEMAND:

The lower mainland has a very high dentist to patient ratio so it may not be practical to start a practice here. However, there is a higher demand in rural parts of the province, with associated higher incomes.

PROGRAM CONTACT INFORMATION:

Admissions secretary

Barbara Farmer

Ph: (604)-822-5323

Email: bfarmer@interchange.ubc.ca

UBC Dentistry website:

www.dentistry.ubc.ca

Canadian Dental Association website
(with information on the Dental Aptitude Test (DAT)):

www.cda-adc.ca

