

# Medicine



# Medicine (M.D.)

Doctors work closely with other health care workers to promote general health in society and to prevent, diagnose and treat medical problems in their patients. They work in a wide variety of medical specialties including family practice, psychiatry, emergency medicine, orthopaedics (sprains and fractures), ophthalmology, community medicine, neurosurgery and many others.

#### LENGTH OF PROGRAM:

4 years, followed by 2-6 years of specialization. A minimum of three years of a Bachelors degree must first be completed to apply to UBC medical school.

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

120 out of 700

#### **TUITION:**

\$4200 per year.

## **HIGH SCHOOL PRE-REQUISITES:**

None. Recommended courses are Biology 12, Chemistry 12, and Physics 12.

### **UNIVERSITY PRE-REQUISITES AND STANDARDIZED TESTS:**

First year Biology, First year Inorganic Chemistry, First year English, Second year Organic Chemistry, Third year Biochemistry. You must have completed at least three years (i.e. 90 credits) of a Bachelor's program before applying.

The Medical College Admissions Test (MCAT) must be written before applying.

#### REPRESENTATIVE SAMPLE OF JOBS AFTER GRADUATION:

Family Doctor/General Practitioner, Surgeon, ER doctor (Emergency Room), Researcher, Clinical Professor. Jobs are available both in the hospital, and in private practice (office).

#### INCOME:

\$100,000 - \$200,000 per year

#### FUTURE JOB DEMAND:

Increasing demand, particularly in rural areas, or in specialties dealing with the elderly population (eg. Rheumatology (Joints), Oncology (Cancer), Cardiology (Heart), Geriatric Medicine, etc.)

### PROGRAM CONTACT INFORMATION:

Consult the UBC Calendar: www.student-services.ubc.ca/publications/pub/calreg/index.htm

UBC Medical School website: www.med.ubc.ca

MCAT website: www.aamc.org/students/mcat/start.htm

Admissions Advice for Canadian Premed Students:

www.premed101.com

