



Genetic Counselling (M.Sc.)

LENGTH OF PROGRAM:

2 years

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

6 out of 65

TUITION:

\$30,000 total for the 2 year program

HIGH SCHOOL PRE-REQUISITES:

Fulfill undergraduate requirements. Recommended courses are Biology 12, Chemistry 12, and Physics 12, in preparation for a Bachelors of Science (B.Sc.).

UNIVERSITY PRE-REQUISITES AND STANDARDIZED TESTS:

A Bachelors degree in any major is a requirement, as this program is a Masters degree.

Useful undergraduate Bachelors courses would include: Biology, Genetics, Biostatistics, Embryology, Psychology, Human Anatomy/Physiology. Consult the Medical Genetics website for current requirements. It is very important to gain volunteering experiences in one-on-one counselling, such as Planned Parenthood or clinical experience in a Genetics Unit.

REPRESENTATIVE SAMPLE OF JOBS AFTER GRADUATION:

Genetic Counsellor. Jobs are available in the hospital, or in private practice (office).

INCOME:

\$43,000 - \$50,000 per year, depending on location.

FUTURE JOB DEMAND:

Increasing demand as North American hospitals increase the size of their Medical Genetics departments.

Increasing demand in specialization into cancer genetics (such as breast cancer), prenatal genetics, pediatric genetics, metabolic genetics, and late/adult onset genetics (eg. Huntington's disease, or Alzheimer's disease).

PROGRAM CONTACT INFORMATION:

Consult the UBC Calendar, the UBC Medical Genetics Department website, as well as Student Services and the UBC Faculty of Graduate Studies:

UBC Medical Genetics Department website:
UBC Faculty of Graduate Studies

www.medgen.ubc.ca
www.grad.ubc.ca

