

DEPARTMENT OF MOLECULAR GENETICS GRADUATE PROGRAMS

Here is a comparison chart for the graduate options available at the Department of Molecular Genetics at the University of Toronto.

	RESEARCH PROGRAM (MSC/PHD)	MEDICAL GENOMICS (MHSC)	GENETIC COUNSELLING (MSC)
Focus	Master of Science (MSc) or Doctor of Philosophy (PhD) Research-oriented	Master of Health Science (MHSc) Professional Degree	Master of Science (MSc) Clinical applications
Duration	MSc (2-3 yrs), PhD (4-6 yrs)	2 years (20 months)	Typically 2 years
Emphasis	Research, seminars, thesis. Lab rotations <i>Students receive stipend.</i>	Coursework in genomics and computation, practicum for work-integrated learning	Clinical placements, counselling skill development, genetics coursework
Career Path	Research scientists, academics etc.	Genomic specialists	Genetic counsellors