

BIOCHEMISTRY AND MEDICAL GENETICS, PH.D.

Degree Requirements

Students who transition from the M.Sc. program are required to take 6 credit hours (in addition to the 10 credit hours required in fulfillment of the MSc program). Students holding a thesis-based M.Sc. degree who enter directly into the Ph.D. program must take a minimum of 9 credit hours.

A written thesis is required for the Doctoral degree.

Expected Time to Graduate: 4–5 years

Progression Chart

Course	Title	Hours
Year 1		
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
BGEN 8000	Research Seminar Ph.D. ¹	1
Select two of the following:		6
IMED 7120	Medical Biochemistry ²	
IMED 7170	Medical Genetics ²	
IMED 7280	Medical Computational Biology ²	
Additional course(s) to be chosen by the student and his/her advisor and/or advisory committee		3
Hours		10
Years 2-4		
GRAD 8000	Doctoral Thesis	0
BGEN 8000	Research Seminar Ph.D. ¹	1
Hours		1
Total Hours		11

¹ Students must enroll in BGEN 8000 every Fall and Winter term of program enrollment.

² If, after consultation with the student's advisory committee, the course coordinator, and the Graduate Student Affairs Committee, it is deemed that a student has already completed or holds a course equivalent to IMED 7120, IMED 7170 or IMED 7280 then alternative coursework will be selected as agreed by the student's advisor or advisory committee.