

MSGC Curriculum Overview

1st Year

<i>Fall Term</i>	
Molecules to Cells for GCs	3
GC1: Skills & Practice	2
Research Methods & Informatics	2
GC Seminar	1
Laboratory Practicum	3
Total Term Credits	11
<i>Spring Term</i>	
Human Development & Prenatal Genetics	2
GC2: Theory & Practice	2
Translational Genomics	3
Cancer Genomics	2
GC Seminar	1
Research Thesis	1
Total Term Credits	11
<i>Summer Term</i>	
Medical Genomics	3
Clinical Practicum I (8 weeks)	3
Research Thesis	2
Total Term Credits	8

2nd Year

<i>Fall Term</i>	
Bioethics in Precision Medicine	3
GC3: Psychosocial Issues	2
GC Seminar	1
Clinical Practicum II (8 weeks)	3
Clinical Practicum III (8 weeks)	3
Research Thesis	2
Total Term Credits	14
<i>Spring Term</i>	
GC4: Advanced Topics	2
GC Seminar	1
Clinical Practicum IV (8 weeks)	3
Clinical Practicum V (8 weeks)	3
Research Thesis	3
Total Term Credits	12