

Genetics and Genomics Pathway (GGP)

METHODS	CONTENT/COURSES	YEAR 1	YEAR 2	YEAR 3	YEAR 4	CREDITS
Preclinical Electives	MEGNT-501: TouchPoints in Clinical Genetics * MEGNT-520: Genetics Pathway Journal Club					0.5 * 0.5
Clinical Electives	Choose ONE: MEGNT-525: Adult Genetics (4 weeks) MEGNT-544: Pediatric Clinical Genetics (4 weeks) OR Choose any TWO: MEGNT-200: Adult Genetics (2 weeks) MEGNT-201: Pediatric Genetics (2 weeks) MEGNT-202: Prenatal Genetics (2 weeks)					4.0
Research Elective	MEGNT-554: Genetic Research Project **					4.0 **
Scholarly Activity ***	Presentation of Scholarly Presentation <ul style="list-style-type: none"> • Taub & Alexander Research Symposium • American College of Genetics & Genomics (ACMG) National Meeting • American Society of Human Genetics (ASHG) National Meeting 					0 ***
Non-credit Enrichment Activities	Pathway Director Annual Meeting					0
	Genetics Department Case-Based Conferences * (Mon/Thurs/Fri – 4 per year)					0
Community Outreach Activities	Evenings with Genetics (2 per year)					0
Total Number of Credit Hours						8.5 or 9

* Student can choose either MEGNT-501 (optional) or attend 4 case conferences/year x 4 years (16 conferences total).

** Students should consider participation in the MEGNT-533 elective (optional).

*** Students are encouraged to present their scholarly projects at a local, regional, or national meeting (optional)