

Typical Curriculum¹ for Microbiology (MIC)

First Year - Fall	First Year - Spring	Second Year
Core I: Biochemistry and Molecular Biology (G300)	Core II: Cell and Developmental Biology (G305)	Journal Club in Microbiology (G425)
Laboratory Rotation (G310)	Laboratory Rotation (G311)	Journal Club in Virology/Oncogene (G445)
	Introduction to Journal Club II (G316)	Seminar In Microbiology (G530)
Responsible Conduct of Research (G312)	Fundamentals of Immunology (G340) ²	Students need a total of 6 credits with at least three credits from the following advanced courses ³ : Advanced courses: <ul style="list-style-type: none"> • Advanced Signal Transduction (G610) • Advanced Molecular and Cellular Immunology (G615) • Advanced Virology (MSSM or NYU, (G620))
Introduction to Journal Club I (G315)	Methods in Biomedical Sciences (G395)	
Biostatistics (G320)	Dean's Seminar (G592)	
Dean's Seminar (G591)	Core III: Introduction to Microbiology (M320)	Independent Research

¹ The Advisory Committee may recommend additional courses, based on the student's needs and area of interest.

² This course may be used toward the completion of Advanced Courses.

³ These will be chosen with the approval of the Preceptor and Training Area Director or Advisory Committee.