## MASTER OF SCIENCE IN MICROBIOLOGY, PLAN B

## **Requirements Effective Fall 2024**

Code	Title	Credits
MIP 540	Fundamentals of Biosafety and Biosecurity	2
MIP 554	Research Policies and Regulations	1
MIP 611	Advanced Microbiological Research Methods	4
MIP 612	Applied Immunology	3
MIP 613	Applied Microbiology and Virology	4
MIP 614	Medical Microbiology	3
MIP 616	Modern Molecular Biology for Microbiologists	4
MIP 617	Principles of Biodefense/Emerging Pathogens	3
MIP 618A	MIP Master's Seminar. Series A	1
MIP 618B	MIP Master's Seminar. Series B	1
MIP 619A	MIP Master's Topics: Series A	2
MIP 619B	MIP Master's Topics: Series B	2
Program Total Credits:		30

A minimum of 30 credits are required to complete this program.

A scholarly paper is required for this degree.