Coursework:

As a MIC Ph.D. student, you are required to take the following TWO three-credit advanced courses in order to graduate: BSR6601: Advanced Virology and BSR1501: Fundamentals in Immunology

**YEAR 1:**

*Fall Semester*
- BSR1012: BMS Core I
- BIO6400 or MPH0300: Biostatistics (a placement test will determine which one)
- BSR1021: Responsible Conduct of Research
- BSR1006: Laboratory Rotation

*Spring Semester*
- BSR1013: BMS Core II
- BSR1007: Laboratory Rotation
- BSR1022: Rigor and Reproducibility

**YEAR 2:**

*Fall Semester*
- BSR8000: Independent Research (until you pass your thesis proposal exam)
- BSR4603: Virus–Host Interactions Journal Club
- BSR4601: Student Journal Club in Microbiology
- BSR5601: Seminars in Microbiology
- BSR6601: Advanced Virology OR BSR1501: Fundamentals in Immunology

*Spring Semester*
- BSR4603: Virus–Host Interactions Journal Club
- BSR4601: Student Journal Club in Microbiology
- BSR5601: Seminars in Microbiology
- BSR8000: Independent Research (until you pass your thesis proposal exam)

**YEAR 3 and beyond:**

*Fall Semester*
- BSR9000: Doctoral Dissertation
- BSR4603: Virus–Host Interactions Journal Club
- BSR5601: Seminars in Microbiology
- BSR6601: Advanced Virology OR BSR1501: Fundamentals in Immunology if not completed in years 1 and 2.

*Spring Semester*
- BSR9000: Doctoral Dissertation
- BSR4603: Virus–Host Interactions Journal Club
- BSR5601: Seminars in Microbiology