COURSES FOR MMI GRADUATE STUDENTS

Required courses:

MMI 601 (*either term*)
MMI 605 (*Fall term—PhD students only*)

Suggested Elective courses:

The following is a list of courses commonly taken by MMI graduate students towards their degrees. Other courses may be used but all course selections should be made in conjunction with the supervisor. Supervisors need to take the students previous coursework into consideration to ensure they have sufficient background for the courses. If there is uncertainty regarding the suitability of the course, the student and supervisor should consult with the graduate coordinator.

**Fall**
- MMI 505 Mechanisms of Pathogenicity I
- BIOCH 550 The Molecular Biology of Mammalian Viruses
- IMIN 505 Advanced Innate Immunity
- MMI 526 Medical Parasitology
- MED 536 Inflammation (*pending approval of the GTC – June 26th*)
- MMI 590 Advanced Techniques in Microbiology and Immunology

**Winter**
- IMIN 501 Advanced Comparative Immunology
- MMI 515 Mechanisms of Pathogenicity II/Advanced Viral Pathogenesis
- MMI 552 Advanced Immunology
- MMI 510 Bioinformatics for Molecular Biologists

*These additional courses are likely suitable for the MMI program*

**Fall**
- BIOCH 530 Biochemistry of Eukaryotic Gene Expression
- CELL 505 Cell Biology of Disease
- GENET 508 Graduate Course in Replication, Repair and Recombination
- ONCOL 520 Tumor Biology
- MED 536 Inflammation

**Winter**
- BIOCH 520 Protein Chemistry, Structure and Function
- CELL 502 Birth and Death of a Cell
- BIOCH 510 Signal Transduction
- MICRO 516 Molecular Microbiology

Last updated July 14, 2015