

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