

Infection, Immunity, and Inflammation—Curriculum

Year 1			
Sep/Oct	Block 1	IBMS-1 (2.5) Classic and 21st Century Pathogens (2) Critical Readings in I³ A (0.5)	1st Rotation Oct/Nov/Dec (2) 2nd Rotation Jan/Feb/Mar (2) 3rd Rotation Mar/Apr/May (2)
Nov/Dec	Block 2	IBMS-2 (2.5) Mol. And Cell. Immunology A (2) Critical Readings in I³ B (0.5)	
Jan/Feb	Block 3	Mol and Cell. Immunology B (1) Viruses, Cells, and Disease, or Molec Genets of Model Organisms (2) Crit. Readings in HIV Research (0.5) Elective	
Mar/Apr	Block 4	Advanced Concepts in I³ A (2) Critical Readings in Parasitology (0.5) Elective	
May/June	Block 5	Advanced Concepts in I³ B (2) Ethics (1) Elective	
Jul/Aug	Block 6	Initiate Research with Mentor (2)	
Year 2			
Sep/Oct	Block 7	Experimental Design and Statistics (2) Research (2) Critical Readings (choice) (0.5) Elective	
Nov/Dec	Block 8	Professional Skills—Presentations (1) Critical Readings (choice) (0.5) Research (2) Elective	
Jan/Feb	Block 9	Professional Skills—Grant Writing (2) Research (2)	
Mar/Apr	Block 10	Candidacy Exam	
May/June	Block 11	Thesis Research	

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Required Courses are indicated by bold lettering (24 credits). “Choice” indicates any of the Critical Readings courses. 12 Research Credits are also required.

Elective courses. Each student must choose 4 credits. Only 1 “applied” course will count toward the credit requirement and 1 1 credit course. There are more “elective” slots in the table than needed, to allow flexibility in scheduling.