**Biochemistry Core Courses**

MCB 581, 582, 583 Lab Rotations (3 hours max from 9 hours registered) – 1st semester

MCB 501 – Advanced Biochemistry (4 hours) – 1st semester

MCB 502 – Advanced Molecular & Cell Biology (4 hours) – 1st semester

MCB 540 Scientific Writing (3 hours) – 2nd year fall term

MCB 580 – Research Ethics and Responsibilities (1 hour) – 2nd year fall term

BIOC/MCB 555 – Analysis of Biochemical Literature (2 hours) – 2nd year fall term

Physical Chemistry sequence:
  MCB 493 PBC/BIOC 441 – Physical Chemistry Principles (4 hours) – if required
  BIOC 446 – Physical Biochemistry (3 hours) – if required

BIOC 595(JC) – Journal Club (3 hours)

*Balance of 32 hours of coursework to be completed from list of approved courses. See 417 RAL for list or to obtain approval for a course to be added to list.*