



FIU OFFICE OF PRE-HEALTH ADVISING

OPTOMETRY SCHOOL PRE-REQS

Requirements for optometry schools may vary. Applicants should verify each individual program's requirements prior to application submission.

REQUIRED COURSES

General Biology 1 and Lab
(BSC 2010 + BSC 2010L)

General Biology 2 and Lab
(BSC 2011 + BSC 2011L)

General Chemistry 1 and Lab
(CHM 1045 + CHM 1045L)

General Chemistry 2 and Lab
(CHM 1046 + CHM 1046L)

Organic Chemistry 1 and Lab
(CHM 2210 and CHM 2210L)

Organic Chemistry 2 and Lab
(CHM 2211 + CHM 2211L)

Course is not required BUT is a pre-req for biochemistry.

Biochemistry or Biological Chemistry
(BCH 3033 CHM 4304)

Physics I and Lab
(PHY 2053 or PHY 2048 + 2048L)

Physics II and Lab
(PHY 2054 or PHY 2049 + 2049L)

Anatomy and Physiology
(ZOO 3731 + 3731L and PCB 3702 + 3702L OR BSC 2085 + 2085L and BSC 2086 + 2086L)

Microbiology
(MCB 3020)

Statistics
(1 semester)

Calculus 1
(MAC 2311)

Psychology
(1 semester)