

Prerequisite Courses Recommended for MU SOPT Applicants

Equivalent Courses in University of Michigan at Ann Arbor

(Last Update: 8/7/2019; based on 2019 Fall LSA Course Guide)

Biology (& lab) (8 credits)

BIOLOGY 171 Introductory Biology: Ecology and Evolution
BIOLOGY 172 Introductory Biology: Molecular, Cellular, and Developmental
BIOLOGY 173 Introductory Biology Laboratory
(or any higher level courses that contain laboratory)

Chemistry (& lab) (8 credits)

CHEM 120 First Year Seminar in Chemistry
CHEM 130 General Chemistry: Macroscopic Investigations and Reaction Principles
CHEM 125 General Chemistry Laboratory I
CHEM 126 General Chemistry Laboratory II
(or any higher level courses that contain laboratory)

Physics (& lab) (8 credits)

PHYSICS 135 Physics for the Life Sciences I
PHYSICS 136 Physics for the Life Sciences Laboratory I
PHYSICS 235 Physics for the Life Sciences II
PHYSICS 236 Physics for the Life Sciences Laboratory II
(or any higher level courses that contain laboratory)

Human Anatomy & Physiology (6 credits):

ANATOMY 403 Human Anatomy: Structure and Function
PHYSIOL 201 Introduction to Human Physiology

Statistics (3 credits)

STATS 250 Introduction to Statistics and Data Analysis
(or any discipline specific statistics course)

Psychology (6 credits)

PSYCH 112 Introduction to Psychology as a Natural Science (or PSYCH 111)
PSYCH 250 Introduction to Developmental Psychology
(or PSYCH 270 Introduction to Psychopathology)