

Recommended Courses for MU SOPT Applicants

Equivalent Courses in University of Maryland

(Last Update: 8/7/2019; based on 2019-2020 Undergraduate Catalog)

Biology (& lab) (8 credits)

BSCI 160 Principles of Ecology and Evolution
BSCI 161 Principles of Ecology and Evolution Lab
BSCI 170 Principles of Molecular & Cellular Biology
BSCI 171 Principles of Molecular & Cellular Biology Laboratory
(or any higher level courses that contain laboratory)

Chemistry (& lab) (8 credits)

CHEM 131 Chemistry I - Fundamentals of General Chemistry
CHEM 132 General Chemistry I Laboratory
CHEM 231 Organic Chemistry I
CHEM 232 Organic Chemistry Laboratory I
(or any higher level courses that contain laboratory)

Physics (& lab) (8 credits)

PHYS 121 Fundamentals of Physics I
PHYS 122 Fundamentals of Physics II
(or any higher level courses that contain laboratory)

Human Anatomy & Physiology (6 credits)

BSCI 201 Human Anatomy & Physiology I
BSCI 202 Human Anatomy & Physiology II

Statistics (3 credits)

STAT 100 Elementary Statistical and Probability
(PSYC 200 or STAT 420 or MATH 214)
(or any discipline specific statistics course)

Psychology (6 credits)

PSYC 100 Introduction to Psychology
PSYC 355 Developmental Psychology
(or PSYC 330 or PSYC 353)