

Recommended Courses for MU SOPT Applicants

Equivalent Courses in Ohio State University

(Last Update: 11/23/2016; based on 2016-2017 Course Bulletin)

Biology (& lab) (8 credits)

BIOL 1113 Biological Sciences: Energy Transfer & Development
BIOL 1114 Biological Sciences: Form, Function, Diversity & Ecology
(or any higher level courses that contain laboratory)

Chemistry (& lab) (8 credits)

CHEM 1210 General Chemistry I
CHEM 1220 General Chemistry II
(or **CHEM 121, CHEM 1215 & CHEM 1220**; if CHEM 121 was taken, CHEM 1215 is required before taking CHEM 1220)
(or any higher level courses that contain laboratory)

Physics (& lab) (8 credits)

PHYS 1200 Mechanics, Kinematics, Fluids, Waves
PHYS 1201 Electricity & Magnetism, Optics, Modern Physics
(or **PHYS 111, PHYS 1210 & PHYS 112, PHYS 1211**)
(or any higher level courses that contain laboratory)

Human Anatomy & Physiology (6 credits)

EEOB 2510 Human Anatomy
EEOB 2520 Human Physiology
or
ANAT 2300 Human Anatomy
PHCB 3200 Human Physiology
(or **PHCB 3101 & PHCB 3102** Human Physiology I & II)

Mathematics (3 credits)

MATH 1148 College Algebra
(or any higher level courses)

Statistics (3 credits)

STAT 1350 Elementary Statistics
(or **PUBHBIO 2210**) (or any discipline specific statistics course)

Psychology (6 credits)

PSYC 1100 Introduction to Psychology
PSYC 3340 Introduction to Life Span Developmental Psychology
(or **PSYC 3331** or **HDFS 2400**)

English Composition (6 credits)

ENGL 1109 Intensive Writing & Reading
ENGL 1110 First-Year English Composition
(or any advanced composition courses)
(or any writing intensive course with approval- submission of course description required)