

Recommended Courses for MU SOPT Applicants

Equivalent Courses in Virginia Tech

(Last Update: 9/22/2016; based on 2016-2017 Undergraduate Course Catalog)

Biology (& lab) (8 credits)

BIOL 1105 Principles of Biology
BIOL 1106 Principles of Biology
BIOL 1115 Principles of Biology Laboratory
BIOL 1116 Principles of Biology Laboratory
(or any higher level courses that contain laboratory)

Chemistry (& lab) (8 credits)

CHEM 1035 General Chemistry
CHEM 1036 General Chemistry
CHEM 1045 General Chemistry Lab
CHEM 1046 General Chemistry Lab
(or any higher level courses that contain laboratory)

Physics (& lab) (8 credits)

PHYS 2205 General Physics
PHYS 2206 General Physics
PHYS 2215 General Physics Laboratory
PHYS 2216 General Physics Laboratory
(or any higher level courses that contain laboratory)

Human Anatomy & Physiology (6 credits)

BMSP 2135 Anatomy & Physiology
BMSP 2136 Anatomy & Physiology

Mathematics (3 credits)

MATH 1114 Elementary Linear Algebra
(or any higher level courses)

Statistics (3 credits)

STAT 2004 Introductory Statistics
(or any discipline specific statistics course)

Psychology (6 credits)

PSYC 1004 Introductory Psychology
PSYC 2034 Developmental Psychology
(or PSYC 3014)

English Composition (6 credits)

ENGL 1105 First-Year Writing
ENGL 1106 First-Year Writing
(or any advanced composition courses)
(or any writing intensive course with approval- submission of course description is required)