# Recommended Courses for MU SOPT Applicants

# **Equivalent Courses in University of Virginia's College at Wise**

(Last Update: 10/29/2016; based on 2016-2017 College Catalog)

# Biology (& lab) (8 credits)

BIO 1010 Principles of Biology

BIO 1011 Principles of Biology Laboratory
BIO 1020 Introduction to Biological Diversity

BIO 1021 Introduction to Biological Diversity Laboratory

(or any higher level courses that contain laboratory)

## Chemistry (& lab) (8 credits)

CHM 1010 College Chemistry I
CHM 1011 College Chemistry I Lab
CHM 1020 College Chemistry II
CHM 1021 College Chemistry II Lab

(or any higher level courses that contain laboratory)

#### Physics (& lab) (8 credits)

PHY 1010 Introduction to Physics I
PHY 1011 General Physics Lab I
PHY 1020 Introduction to Physics II
PHY 2020 General Physics Lab II

(or any higher level courses that contain laboratory)

# **Human Anatomy & Physiology (6 credits)**

BIO 2310 Introduction to Anatomy & Physiology I
BIO 2320 Introduction to Anatomy & Physiology II

(or BIO 3230 Comparative Anatomy & BIO 3120 Animal Physiology)

# Mathematics (3 credits)

MTH 1010 College Algebra (or any higher level courses)

#### Statistics (3 credits)

MTH 1180 Elementary Probability and Statistics (or BIO 2025 or PSY 3015 or MTH 3250) (or any discipline specific statistics course)

## Psychology (6 credits)

PSY 1100 Introduction to Psychology

PSY 4780 Life Span Development Psychology

(or PSY 4010)

## **English Composition (6 credits)**

ENG 1010 Composition ENG 1020 Composition

(or any advanced composition courses)

(or any writing intensive course with approval-submission of course description is required)