

# Recommended Courses for MU SOPT Applicants

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## Equivalent Courses in University of Notre Dame

(Last Update: 8/15/19; based on 2019-2020 Course Catalog)

### **Biology (& lab) (8 credits)**

BIOS 10171    Biology I: Big Questions  
BIOS 11173    Biological Investigations Laboratory  
BIOS 10172    Biology II: Molecules to Ecosystems  
BIOS 11174    Research Experience in Biology Laboratory  
*(or any higher level courses that contain laboratory)*

### **Chemistry (& lab) (8 credits)**

CHEM 10171    Intro to Chemical Principles  
CHEM 11171    Chemical Principles Laboratory  
CHEM 10172    Organic Structure and Reactivity  
CHEM 11172    Structure and Reactivity Lab  
*(or any higher level courses that contain laboratory)*

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

PHYS 20210    Physics for Life Sciences I  
PHYS 21210    Physics for Life Sciences I Lab  
PHYS 20220    Physics for Life Sciences II  
PHYS 21220    Physics for Life Sciences II Lab  
*(or any higher level courses that contain laboratory)*

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

BIOS 30344    Human Physiology  
BIOS 40339    Human Gross Anatomy

### **Statistics (3 credits)**

MATH 30530    Introduction to Probability  
*(or any discipline specific statistics course)*

### **Psychology (6 credits)**

PSY 10000    Introductory Psychology  
PSY 30200    Developmental Psychology  
*(or PSYC 30310)*