

Prerequisite Courses Recommended for MU SOPT Applicants

Equivalent Courses in Michigan State University

(Last Update: 8/7/2019; based on 2019 Spring Course Descriptions)

Biology (& lab) (8 credits)

BS 161 Cell & Molecular Biology
BS 162 Organismal & Population Biology
BS 171 Cell & Molecular Biology Laboratory
BS 172 Organismal & Population Biology Laboratory

(or any higher level courses that contain laboratory) (ISB 204 & ISB 208L may be considered)

<http://uud.msu.edu/faq.html#iah>

Chemistry (& lab) (8 credits)

CEM 141 General Chemistry
CEM 142 General and Inorganic Chemistry
CEM 161 Chemistry Laboratory I
CEM 162 Chemistry Laboratory II

(or any higher level courses that contain laboratory)

Physics (& lab) (8 credits)

PHY 231 Introductory Physics I
PHY 232 Introductory Physics II
PHY 251 Introductory Physics Laboratory I
PHY 252 Introductory Physics Laboratory II

(or any higher level courses that contain laboratory)

Human Anatomy & Physiology (6 credits):

ANTR 350 Human Gross Anatomy for Pre-Health Professionals
PSL 310 Physiology for Pre-Health Professionals

Statistics (3 credits)

STT 200 Statistical Methods

(or any discipline specific statistics course)

Psychology (6 credits)

PSY 101 Introductory Psychology
PSY 244 Developmental Psychology: Infancy through Childhood

(or PSY 280)