## Albany College of Pharmacy & Health Sciences PharmD Advising Guide

## Thank you for your interest in the University at Buffalo!

You are ready to apply via PharmCAS when you plan to have all undergraduate prerequisite courses by the end of the summer semester prior to fall matriculation. The following courses satisfy prerequisite expectations for our professional Doctor of Pharmacy [PharmD] degree program:

## **Pharmacy Prerequisite Courses**

## Albany College of Pharmacy and Health Sciences Courses

Introductory Biology I with Laboratory Introductory Biology II with Laboratory General Chemistry I with Laboratory General Chemistry II with Laboratory Organic Chemistry I with Laboratory Organic Chemistry II with Laboratory Calculus I

Anatomy Physiology Microbiology Biochemistry Statistics

English Composition I English Composition II Social Behavioral Science BIO 102 General Biology II or BIO 121 General Biology II BIO 101 General Biology I or BIO 111 General Biology I CHE 101 or CHE 111 General Chemistry I

CHE 102 or CHE 121 General Chemistry II CHE 201 or CHE 211 Organic Chemistry I

CHE 202 or CHE 221 Organic Chemistry II

MAT 121 Calculus I

BIO 213 & BIO 214 & BIO 215 & BIO 216 Anatomy & Physiology I & II with Labs BIO 213 & BIO 214 & BIO 215 & BIO 216 Anatomy & Physiology I & II with Labs

**BIO 210 Microbiology** 

PSC 311 Biochemistry or CHE 311 Biochemistry I

MAT 145 Elementary Statistics or MAT 155 Statistics

Comparable course not offered at ACPHS – any writing course, as placed Comparable course not offered at ACPHS – any writing course, as placed

Any course offered in COM, ECN, PSY, or SOC