## New York City College of Technology 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 completed 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**

## New York City College of Technology 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 1101 Biology I
BIO 1201 Biology II
CHEM 1110 General Chemistry I
CHEM 1210 General Chemistry II
CHEM 2223 Organic Chemistry I
CHEM 2323 Organic Chemistry II
MAT 1475 Calculus I
BIO 2311 & BIO 2312 Human Anatomy & Physiology I & II
BIO 2311 & BIO 2312 Human Anatomy & Physiology I & II
BIO 3302 Microbiology
BIO 3601 Biochemistry
MAT 1272 Statistics
ENG 1101 English Composition I
ENG 1121 English Composition II
Any course offered in ANTH, ECON, PSY, or SOC