

SUNY Oneonta 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

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

SUNY Oneonta Courses

BIOL 180 General Biology I BIOL 201 General Biology II CHEM 111 General Chemistry I CHEM 112 General Chemistry II CHEM 221 Organic Chemistry I CHEM 322 Organic Chemistry II MTH 173 Calculus I BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology CHEM 331 Biochemistry I	
CHEM 111 General Chemistry I CHEM 112 General Chemistry II CHEM 221 Organic Chemistry I CHEM 322 Organic Chemistry II MTH 173 Calculus I BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology	BIOL 180 General Biology I
CHEM 112 General Chemistry II CHEM 221 Organic Chemistry I CHEM 322 Organic Chemistry II MTH 173 Calculus I BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology	BIOL 201 General Biology II
CHEM 221 Organic Chemistry I CHEM 322 Organic Chemistry II MTH 173 Calculus I BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology	CHEM 111 General Chemistry I
CHEM 322 Organic Chemistry II MTH 173 Calculus I BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology	CHEM 112 General Chemistry II
MTH 173 Calculus I BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology	CHEM 221 Organic Chemistry I
BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology	CHEM 322 Organic Chemistry II
BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II BIOL 362 Microbiology	MTH 173 Calculus I
BIOL 362 Microbiology	BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II
	BIOL 205 & BIOL 206 Human Anatomy & Physiology I & II
CHEM 331 Biochemistry I	BIOL 362 Microbiology
	CHEM 331 Biochemistry I

STAT 201 Statistical Methods COMP 100 Composition COMP 200 Advanced Composition

Any course offered in ANTH, ECON, PSYC, or SOCL