University at Buffalo
Office of Admissions and Advisement
School of Pharmacy and Pharmaceutical Sciences

University of Wisconsin-Madison 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	University of Wisconsin-Madison Courses
Introductory Biology I with Laboratory	BIOLOGY/BOTANY/ZOOLOGY 151 Introductory Biology
Introductory Biology II with Laboratory	BIOLOGY/BOTANY/ZOOLOGY 152 Introductory Biology
General Chemistry I with Laboratory	CHEM 103 General Chemistry I
General Chemistry II with Laboratory	CHEM 104 General Chemistry II
Organic Chemistry I with Laboratory	CHEM 343 Organic Chemistry I + CHEM 344 Lab
Organic Chemistry II with Laboratory	CHEM 345 Organic Chemistry II + CHEM 344 Lab
Calculus I	MATH 171 Calculus with Algebra 1 or MATH 221 Calculus &Analytic Geometry 1
Anatomy	ANAT & PHY 337 Human Anatomy
Physiology	ANAT & PHY 335 Physiology
Microbiology	MICROBIO 101 General Microbiology
Biochemistry	BIOCHEM 501 Introduction – Biochemistry
Statistics	STAT 301 Intro to Statistical Methods or 371 Intro Applied Stats – Life Sci
English Composition I	ENGL 100 Introduction to College Composition
English Composition II	Course that satisfies COMM B Requirement or ENGL 140 COMM B Topics
Social Behavioral Science	Any course offered in ANTHRO, ECON, PSYCH, or SOC

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