

Pre-Pharmacy Course Requirements at UW-Whitewater

The pre-pharmacy requirements can be completed in a minimum of two years. Many applicants complete the pre-pharmacy requirements during the application process. All pre-pharmacy requirements must be completed with a grade of C- or better. Advanced Placement (AP) courses taken in high school may be used to fulfill pre-pharmacy requirements. All pre-pharmacy requirements must be completed before students start their first day of class in the PharmD program.

UW-Whitewater courses that fulfill CUW's requirements are listed concurrently. **This is not the only path to successfully completing the prerequisite courses. Contact us with questions regarding course completion.**

	CUW Requirement	Credits		UW-Whitewater Course Name
Science Core Courses	Biology I (w/Lab)	4	BIOL 141	Introductory Biology I (5 cr.)
	Biology II (w/Lab)	4	BIOL 142	Introductory Biology II (5 cr.)
	General Chemistry I (w/Lab)	4	CHEM 102	General Chemistry I (5 cr.)
	General Chemistry II (w/Lab)	4	CHEM 104	General Chemistry II (5 cr.)
	Organic Chemistry I (w/Lab)	8	CHEM 251 & 261	Organic Chemistry (3 cr.)/Organic Chemistry Lab (2 cr.)
	Organic Chemistry II (w/Lab)		CHEM 252	Organic Chemistry (3 cr.)
	Physics I (lab optional)	3-4	PHYSICS 140	Principles of Physics I (5 cr.)
	Advanced Science Elective	4-5		<i>Physics II, Anatomy & Physiology, Biochemistry, Cell Biology, Molecular Biology, Microbiology, etc.</i>
Total Science Credits		32		
Support Courses	Calculus	3	MATH 243	Short Calculus for Business and Social Sciences
	Statistics	3	MATH 342	Applied Statistics
	College-Level Writing	3	ENGL 102	Intro to College Writing, Reading, and Research
	Interpersonal Communications/ Public Speaking	3	COMM 110	Introduction to Public Speaking
			COMM 228	Interpersonal Communication
General Education Electives	12		<i>Electives can come from wide variety of classes; ex. History, Literature, Philosophy, Theology, Foreign Language, Social Sciences, Physical Education, etc.</i>	
Total Support Credits		24		
Total Pre-Pharmacy Credits		56		