

Pre-Pharmacy Course Requirements at UW - Parkside

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 – Parkside 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- Parkside
Science Core Courses	Biology I (w/Lab)	4	BIOS 101	Bioscience
	Biology II (w/Lab)	4	BIOS 102	Organismal Biology
	General Chemistry I (w/Lab)	4	CHEM 101 + 103	General Chemistry I + lab
	General Chemistry II (w/Lab)	4	CHEM 102 + 104	General Chemistry II + lab
	Organic Chemistry I (w/Lab)	4	CHEM 321	Organic Chemistry I
	Organic Chemistry II (w/Lab)	4	CHEM 322 + 323	Organic Chemistry II + lab
	Physics I (lab optional)	3-4	PHYS 105	College Physics I
	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 221	Calculus and Analytic Geometry I
	Statistics	3	MATH 103	Elementary Statistics
	College-Level Writing	3	ENGL 101	Composition and Reading
	Interpersonal Communications/ Public Speaking	3	SPCH 105	Public Speaking
	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		