



## Pre-Pharmacy Course Requirements at UW – Waukesha

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- Waukesha 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	Dept #	UW- Waukesha
Science Core Courses	Biology I (w/Lab)	4	BIO 101	Concepts of Biology (5 cr)
	Biology II (w/Lab)	4	BIO 285	Anatomy and Physiology (4 cr)
	General Chemistry I (w/Lab)	4	CHE 145	General Chemistry I (5 cr)
	General Chemistry II (w/Lab)	4	CHE 155	General Chemistry II (5 cr)
	Organic Chemistry I (w/Lab)	4	CHE 343	Organic Chemistry I (3 cr)
			CHE 351	Organic Chemistry I lab (1 cr)
	Organic Chemistry II (w/Lab)	4	CHEM 363	Organic Chemistry II (3 cr)
			CHE 361	Organic Chemistry Laboratory (1 cr)
Physics I (lab optional)	3-4	PHY 141	College Physics I (5)	
Advanced Science Elective	4-5	BIO 286	recommended: Anatomy and Physiology II; many classes can fulfill advanced science elective	
Total Science Credits		32		
Support Courses	Calculus	3	MAT 221	