

Pre-Pharmacy Course Requirements at Concordia University St. Paul

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.

Concordia University St. Paul 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 #	Concordia University St. Paul
Science Core Courses	Biology I (w/Lab)	4	BIO 120	General Biology I
	Biology II (w/Lab)	4	BIO 130	General Biology II
	General Chemistry I (w/Lab)	4	CHE 115	General Chemistry I
	General Chemistry II (w/Lab)	4	CHE 116	General Chemistry II
	Organic Chemistry I (w/Lab)	4	CHE 221	Organic Chemistry I
	Organic Chemistry II (w/Lab)	4	CHE 222	Organic Chemistry II
	Physics I (lab optional)	3-4	PHS 221	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	MAT 135	Calculus I
	Statistics	3	MATH 110	Statistics
	College-Level Writing	3	ENG 120	College Writing
	Interpersonal Communications/ Public Speaking	3	COM 212	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		