

## Pre-Pharmacy Course Requirements at College of Menominee Nation

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.

College of Menominee Nation 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 #	College of Menominee Nation
Science Core Courses	Biology I (w/Lab)	4	BIO 110 (3cr)	Introduction to Human Biology
			BIO 111 (2cr)	Introduction to Human Biology lab
	Biology II (w/Lab)	4	BIO 202 (5cr)	Principles of Biology
	General Chemistry I (w/Lab)	4	CHM 205 (5cr)	Chemistry I
	General Chemistry II (w/Lab)	4	CHM 207 (5cr)	Chemistry II
	Organic Chemistry I (w/Lab)	4	CHM 231 (3cr)	Organic Chemistry
	Organic Chemistry II (w/Lab)	4	CHM 232 (5cr)	Organic Chemistry II
	Physics I (lab optional)	3-4	PHY 203 (5cr)	Physics I
Advanced Science Elective	4-5		<i>Physics II, Anatomy &amp; Physiology, Biochemistry, Cell Biology, Molecular Biology, Microbiology, etc.</i>	
<b>Total Science Credits</b>		<b>32</b>		
Support Courses	Calculus	3	MAT 231 (4cr)	Calculus and Analytic Geometry I
	Statistics	3	MAT 260 (4cr)	Introductory Statistics
	College-Level Writing	3	ENG 102 (3cr)	College English and Research
	Interpersonal Communications/ Public Speaking	3	COMM 100 (3cr)	Introduction to Oral Communications
	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>
<b>Total Support Credits</b>		<b>24</b>		
<b>Total Pre-Pharmacy Credits</b>		<b>56</b>		