

# Chemistry Pre-Major

The Chemistry Pre-major is designed to meet requirements towards the first two years of a chemistry major bachelor's degree and includes core sequences in chemistry, physics, and math.

# **Program Outline**

	COURSE TITLE	E		CREDITS		
2089010100	Foundations of University Learning			1.00		
20801219	English Compos	3.00				
	Develops expository writing and critical thinking skills, including clarity, concision, concreteness, and completeness of expression, supported by reasoning, organization, and language conventions. Lecture.					
20801223	English Compos	sition II	3.00			
	Advances composition skills, emphasizing well-reasoned argumentative research papers. Lecture. Credits: 3. Prerequisite(s): 2080121900 English Composition I (D- or better) or 1080119500 W ritten Communication (B or better).					
20810201	Fundamentals of	3.00				
	Examines theory and process of communication, the role of speech in self- development, the art of persuasion, topic selection, the use of research-based evidence, and audience analysis. Includes organizing speech content, speech delivery, and critique via presentation of informative and persuasive speeches and development of effective extemporaneous speaking style. Students gain self-confidence, proficiency, and poise.					
N/A	Humanities					
	Select courses from at least two disciplines: art, journalism/writing, history, literature, music, philosophy, theatre/film, world language.					
	View Courses and Descriptions (PDF)					
N/A	Social Sciences 6.00					
	Select courses from at least two disciplines: anthropology, economics, political science, history, psychology, geography, sociology.					
	Select courses			, p. 1 - 1 - 1 - 1 , p. 1 - 1 - 3, p. 1 - 3 - 4 , p. 1 - 1 - 3,		
		and Descriptions (PDF)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
N/A	View Courses a	·		20.00		
N/A	View Courses a	and Descriptions (PDF)	CREDITS			
N/A	View Courses a	nd Descriptions (PDF)  Natural Science	CREDITS 5			
N/A	Mathematics &  COURSE #	Natural Science  COURSE TITLE				
N/A	Mathematics &  COURSE #  20804236	Natural Science  COURSE TITLE  Calculus & Analytic Geometry I	5			
N/A	Mathematics &  COURSE #  20804236	Natural Science  COURSE TITLE  Calculus & Analytic Geometry I  College Chemistry I	5			

N/A

COURSE #	COURSE TITLE	CREDITS			
N/A	Diversity/Ethnic Studies	0.00			
	Courses that meet this requirement may also count toward Humanities or Social Science. These credit required for the degree.	s are not in addition to the 60 credits			
	View Courses and Descriptions (PDF)				
N/A	World Language 4.0				
	May be met with one year high school, with a grade of "C" or better, or one semester in college.				
	View Courses and Descriptions (PDF)				
N/A	Electives	13.00			
	20806240 Calculus & Analytic Geometry II 5 credits 20806287 College Physics II Calculus Based 5 credits				
	Plus an additional 4 credits in any college transfer course. One credit of health and PE beyond the Heaselected.	alth/Wellness/PE credit may be			
	May be 18 credits if students satisfy the world language requirement with one year of high school (C or	r better).			

**Total Credits: 60.00** 

Talk with a Success Coach about the program outline. Together, you will determine if credits you've already earned satisfy any requirements, discuss possible alternative courses, and choose the best classes if you're thinking of transferring.

### At A Glance

#### How You'll Learn

## **Term Starts**

Summer 2025

May 19 - 12-Week Summer Term Start

Fall 2025

August 25 - 16-Week Fall Term Start

Spring 2026

January 12 - 16-Week Spring Term Start

Start dates represent the beginning of a new term. Certain programs or courses may not be available to start every term. Please view the <u>course schedules</u> for a list of upcoming classes or contact the Welcome Center at 715-365-4493.

VIEW FULL ACADEMIC CALENDAR

Program Tuition\*

\$12,240

Books & Supplies\*

\$3,308

\*Total cost for degree completion is estimated by current course requirements, books, and supplies. Tuition and fees are set by the Wisconsin Technical College System and subject to change.

Financial Aid Eligible

► Potential Indirect Costs

#### What You'll Learn

- · Apply forms of effective communication in various contexts
- · Demonstrate quantitative reasoning
- · Demonstrate critical and/or creative thinking
- Apply scientific methods
- Demonstrate cultural awareness
- · Apply ethics to individual, social, environmental, and informational contexts

# Possible Bachelor's Degree Majors

The Chemistry Pre-major is designed to meet requirements towards the first two years of a chemistry major bachelor's degree and includes core sequences in chemistry, physics, and math.

**LEARN MORE ABOUT TRANSFERRING** 

#### Get Started

Your application can be submitted online, it takes just a few minutes to complete.

**APPLY NOW**