

Biochemistry Lab II

Last Updated: Tue, 03/17/2026

Course prefix: CHEM

Course number: 4582

Section: A3

CRN

89229

Instructor first name: Mary

Instructor last name: Peek

Semester: Fall

Academic year: 2026

Course description: Laboratory techniques in the isolation and characterization of biological molecules with special emphasis on modern techniques.

Academic honesty/integrity statement:

Students are expected to maintain the highest standards of academic integrity. All work submitted must be original and properly cited. Plagiarism, cheating, or any form of academic dishonesty will result in immediate consequences as outlined in the university's academic integrity policy.

Core IMPACTS statement(s) (if applicable):

Core IMPACTS refer to the core curriculum, which provides students with essential knowledge in foundational academic areas. This course will help master course content, and support students' broad academic and career goals.

This course will direct students toward a broad Orienting Question: How do I understand human experiences and connections?

Completion of this course should enable students to meet the following Learning Outcomes: Students will effectively analyze the complexity of human behavior, and how historical, economic, political, social, or geographic relationships develop, persist, or change.

Course content, activities, and exercises in this course should help students to develop the following Career-Ready Competencies: Intercultural Competent, Perspective-Taking, and Persuasion.