



Adrian College

Position Title:	Adjunct Instructor of Chemistry, Department of Chemistry & Biochemistry
Teaching Load:	Part-time; up to 9 credit hours during the Fall 2023 or Spring 2024 Semester
Reporting Relationship:	This position reports to the Chair of the Department and the Assistant Dean of Academic Affairs

Responsibilities:

This position involves frequent verbal, written, and email correspondence with students and department faculty members. The successful candidate will:

- Instruct (In person) undergraduate courses in a variety of topics pertaining to Introductory General Chemistry
- Administer exams and assign work outside the classroom
- Maintain a safe laboratory environment for students in teaching laboratories
- Report mid-term and final exam grades within College-specified timelines
- Maintain regular availability to support students

Minimum requirements:

- Master's Degree required in Chemistry, or a related field;
- Proficiency in Microsoft Excel
- Demonstrated ability to foster positive interactions with diverse populations;
- Must be able to perform duties within the normal bounds of a classroom and laboratory environment.
- Previous laboratory instruction experience.

Potential Courseload Course Descriptions:

CHEM101. The World of Chemistry (4) (NATURAL SCIENCE). Intended for the non-science major, this course will introduce concepts of chemistry by relating them to their daily uses. Hands-on learning is emphasized through classroom and laboratory activities, showing the interplay of theory and experiment, and how they relate to the scientific method. (Does not count toward Chemistry major or minor). Three hours of lecture, one three-hour laboratory per week. Fall and Spring.

CHEM117. Introductory Chemistry Laboratory I (1) (NATURAL SCIENCE). An introductory laboratory sequence for the chemistry program. Introduction to laboratory apparatus, lab skills, techniques, data collection, and note-taking. One three-hour laboratory per week. (Co-requisite: CHEM105). The Natural Science distribution credit will only be given for students receiving a passing grade in BOTH CHEM105 and CHEM117. Fall.

CHEM118. Introductory Chemistry Laboratory II (1) (NATURAL SCIENCE). An introductory laboratory sequence for the chemistry program. Continuation of laboratory techniques and skills including writing laboratory reports. Topics will relate to material covered in CHEM106 lectures. One three-hour laboratory per week. (Co-requisite: CHEM106). Spring.

Desired Qualifications:

- Experience teaching at the college level
- Proficiency in software such as BlackBoard

Interested individuals should submit a CV, unofficial transcripts, and contact information for three references to Dr. Jane Newman, (jnewman@adrian.edu).

Applications will be accepted and reviewed until the position is filled

Adrian College is an Equal Employment Opportunity Employer. If offered a position, finalist must furnish proof of U.S. citizenship or proof of eligibility to work in the U.S. within three (3) days of commencing employment.

A private, co-educational college of liberal arts and sciences related to the United Methodist Church, Adrian College is a traditional four-year residential institution offering a focused undergraduate and graduate education. The College offers a multitude of majors and pre-professional programs including certifications, approximately 50 athletic teams and 10 institutes dedicated to a diverse and personalized approach to education. Adrian College features state-of-the-art facilities, small class sizes and an innovative approach to the academic and personal growth of its students.

U.S. News & World Report has recognized and ranked Adrian College as a 'Best Regional Colleges for Undergraduate Teaching' and 'Most Innovative'. Adrian also received accolades as a "Best Value" school. The College landed on the list of Best Value schools in the Midwest region for the sixth consecutive year and has also been recognized as having 'A Focus on Student Success'; a new section in college rankings. Adrian College is located in Southeast Michigan, about 45 minutes from Ann Arbor and Toledo.