

MICHIGAN STATE UNIVERSITY
Department of Chemistry - East Lansing, MI

Organic Chemistry Instructor

The Department of Chemistry (www.chemistry.msu.edu) in the College of Natural Science at Michigan State University seeks outstanding candidates for a full-time, 12-month Organic Instructor position for our Undergraduate Organic Chemistry Program, beginning August 16, 2024. This is a renewable academic staff position in the continuing system at the rank of Academic Specialist - Teaching. The Undergraduate Organic Chemistry Program at the Department of Chemistry serves a diverse population of students interested in science-based and science-related careers with a focus on pre-professional students. The successful candidate will become part of an Organic Chemistry teaching team of faculty and specialists and will be the instructor of record of large enrollment non-major undergraduate Organic Chemistry lecture courses (CEM251, CEM252, and/or CEM143). Responsibilities include preparing and delivering instructional material; designing/delivering material and assessments necessary for the course (handouts, quizzes, exams); proctoring assessments; and training/mentoring/coordinating graduate teaching assistants. This position reports directly to the chair of the Chemistry Department and the person hired will have opportunities to be involved in campus-wide efforts to transform pedagogy in gateway science and mathematics courses.

Minimum Requirements

- Teaching experience or potential of teaching as reflected in experiences communicating with and educating students or professionals (e.g. academic instructor or someone with industrial science communication background).
- Commitment to or experience with advancing diversity, equity, and inclusion by cultivating equitable and inclusive learning environments for a diverse group of learners.
- Ability to work in a collaborative team of students, staff, and faculty.
- Commitment to professional development.

Desired Qualifications

- Teaching experience at the undergraduate level, especially with large enrollment courses (including, but not limited to, being an instructor of record, teaching assistant).
- Professional experience developing and/or disseminating knowledge in a relevant field through research, outreach, publication, or presentations.
- Experience in mentoring (in either teaching, research, or extracurricular capacities).

Interested individuals should apply at <https://jobs.msu.edu> with the posting number: 918621. This application site requests specific materials that include a cover letter, CV, and the names of three references. Efforts to further diversity and inclusion should be integrated within the cover letter that outlines interest and experience in teaching organic chemistry at the undergraduate level. Review of application materials will begin on February 29, 2024 and will continue until suitable candidates are identified. Questions regarding the position may be directed to the search committee chair, Dr. Chrysoula Vasileiou (vassilio@msu.edu).

At the College of Natural Science, we use discovery, innovation and our collective ingenuity to advance knowledge across the natural sciences. Through equitable, inclusive practices in research, education and service, we empower our students, staff and faculty to solve challenges in a complex and rapidly changing world.

MSU is an affirmative-action, equal-opportunity employer and is committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. The University actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities. MSU is committed to providing a work environment that supports employees' work and personal life, and offers employment assistance to the spouse or partner of candidates for faculty and academic staff positions.