

## Assistant Teaching Professor of Chemistry

**Position Description:** The Department of Chemistry at New Mexico Tech invites applications for an Assistant Teaching Professor. This faculty position is to teach Chemistry courses, is responsible for coordinating, instructing, and supervising undergraduate chemistry teaching laboratories, along with overseeing and maintaining the department's instrumentation. This is an appointment for a highly motivated individual who values excellence in teaching, mentoring, and laboratory management.

Key responsibilities of the position include teaching selected lecture courses and directing, coordinating, and supervising undergraduate teaching labs in General, Inorganic, Organic, Physical, Analytical, Biochemistry, and other areas in the Chemistry department. The faculty will assist the department with curriculum development and assessment, provide mentorship and guidance to TAs, undergraduate students, and lab managers, and collaborate with faculty colleagues to develop new laboratory experiments and integrate modern instrumentation into the curriculum. Oversight of safety protocols, training, and the supervision of teaching assistants (TAs), and ensuring compliance with institutional, state, and federal safety regulations are key responsibilities. Finally, a key task is to maintain and upgrade departmental (educational and research) equipment and instrumentation.

A PhD in chemistry or a closely related field is required at the time of application. Candidates are expected to have a demonstrated commitment to excellence in undergraduate teaching, strong organizational and communication skills, and knowledge of laboratory safety practices. Experience supervising or teaching undergraduate teaching labs and mentoring teaching assistants is preferred.

Salary and rank are commensurate with experience and qualifications aligned with the details in NMT's Policy and Procedure for Appointment, Promotion & Tenure. The preferred start date is the Fall 2026 semester.

**Department Description:** The department's research strengths are in biomedical chemistry, electrochemistry, and atmospheric/environmental chemistry. We encourage applicants who can develop strong connections with Sandia and Los Alamos National Laboratories. Our institution values excellence in teaching, and a successful candidate will demonstrate strong enthusiasm for mentoring and educating students at all levels. We are particularly interested in candidates comfortable teaching organic, inorganic, or physical chemistry. A strength of our rigorous undergraduate program is the extensive opportunities for involvement in mentored research. We have well-established graduate programs, including master's, accelerated master's, and PhD pathways. Candidates should help us attract more students to our graduate and undergraduate programs.

**Application Deadline:** For best consideration, please apply by January 20th, 2026. Candidates must complete an online application and electronically attach a single PDF document, including all of the following: (1) cover letter including the names and addresses of three professional references; (2) curriculum vitae (CV); and (3) teaching statement that includes instructional experience, a list of courses the applicant would be comfortable teaching, and approach to

engaging and encouraging students from diverse backgrounds. Materials should be sent to [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu) and copied to the Search Committee Chair, Dr. Praveen Partidar ([praveen.patidar@nmt.edu](mailto:praveen.patidar@nmt.edu)), and the Chemistry Department Chair, Dr. Menake Piyasena ([sesathpura.piyasena@nmt.edu](mailto:sesathpura.piyasena@nmt.edu)) (put ChemTeach2026 in the e-mail subject line). Inquiries should also be directed to [sesathpura.piyasena@nmt.edu](mailto:sesathpura.piyasena@nmt.edu).

**Equal Employment Opportunity:** NMT is committed to creating a community in which a diverse population can learn, live, and work in an atmosphere of tolerance, civility, and respect for the rights and sensibilities of each individual. NMT is an Equal Opportunity Employer.

**Benefits:** NMT is committed to enabling a healthy work-life balance for its employees, with excellent benefits (health, vision, dental), tuition fee waiver for self and dependents, a generous retirement plan, recreational discounts, and access to a childcare center on campus.

**Regional Attractions:** New Mexico Tech is located in Socorro, NM, in the scenic Rio Grande River Valley of central New Mexico, just one hour south of Albuquerque with its many attractions and convenient airport access. Socorro itself is a place with rich history and tradition, offering a friendly community and low-cost living. Nearby mountains and desert canyons provide opportunities for excellent hiking, climbing, biking and photography. The Bosque del Apache National Wildlife Refuge, located just south of Socorro along a major north-south flyway, offers some of the best birding in the USA. Skiing, hunting, fishing and rock-hounding are other favorite pastimes in the area and state.