

Assistant Professor of Chemistry

The Chemistry Department at Carleton College seeks applicants for a tenure-track position at the rank of Assistant Professor, beginning September 1, 2025. The successful candidate will demonstrate a strong commitment to teaching and research with undergraduate students in a liberal arts environment. We seek candidates with expertise in experimental physical chemistry, including those with interdisciplinary interests. We are particularly interested in candidates who can help further our community and teaching goals in the areas of diversity, equity, inclusion, and respect. A completed Ph.D. in chemistry or a related field with postdoctoral experience is preferred, but all applicants who will complete their Ph.D. by September 2025 will be considered.

The position will involve teaching five courses per year within our trimester system, including regular contributions to the "Principles of Chemistry" series and upper-level physical chemistry (initially Chemical Thermodynamics or Quantum Chemistry, with the expectation of eventually sharing the responsibility of teaching both courses) as well as laboratories in experimental physical chemistry. The successful candidate will also have the opportunity to develop an advanced course related to their areas of expertise. All laboratory courses benefit from the support of skilled technical staff.

Chemistry faculty are expected to develop an active research program with Carleton undergraduates that contributes to their sub-field. The College offers a range of support for faculty research programs, including sufficient start-up funding to enable the establishment of a lab suitable to a highly selective undergraduate institution where both teaching and research are prized, student stipends, support for grant writing and management, and science-wide programming for student research partners. In addition, support for all aspects of faculty work at Carleton is provided by long-standing College and Department mentoring programs, cohort activities for new faculty, the Provost's Office, and extensive optional programming by our Perlman Center for Learning and Teaching.

Carleton is a highly selective liberal arts college with a curious and enthusiastic student body of approximately 2,000 undergraduates. We are committed to cultivating a welcoming, supportive, and diverse community, including meeting 100% of demonstrated financial need for all students, with 58% of students receiving need-based grants and scholarships. Of our domestic students, 35% identify as people of color; an additional 11% of students come from outside the United States. Located in the thriving two-college town of Northfield, Minnesota, Carleton College is forty-five miles from the Twin Cities of Minneapolis and St. Paul, within easy reach of a vibrant metropolitan area that is home to three million people and rich cultural resources. Further information about our faculty and location is available [here](#).

The Chemistry Department is composed of 10 permanent faculty representing a variety of areas of research and teaching expertise, two technical staff supporting laboratory teaching and research, and an administrative assistant. We teach an engaged group of students, with approximately 35 Chemistry majors graduating each year, many of whom work for the department in a variety of teaching support roles. Our department offers many opportunities for student engagement through mentored research, a weekly seminar series, and a chemistry club that works closely with faculty and staff to coordinate department events and efforts toward creating a more inclusive community. We are primarily housed in

the newly constructed Anderson Hall, part of Carleton's Integrated Science Center, with state-of-the-art research and teaching laboratories and equipment.

To apply, please complete the online application here. Your application should include: 1) a cover letter; 2) a curriculum vitae; 3) a statement about teaching in an undergraduate liberal arts environment and how you would contribute to a college community that embraces a diversity of people and perspectives as one of its core values; 4) a detailed description of your plans for research with undergraduate students; and 5) undergraduate and graduate transcripts. After passing through an initial screening process, applicants may receive a request for the contact information for three references. We will contact your letter-writers directly to request their electronic submissions. Additional guidance can be found at <https://www.carleton.edu/chemistry/faculty/information-for-tenure-track-applicants/>. Questions about the position or the application process may be directed to chemistryTT@carleton.edu. Priority consideration will be given to applications received by September 13, 2024.

Carleton College is an affirmative action/equal opportunity employer. We are committed to developing our faculty to better reflect the diversity of our student body and American society. Carleton College does not discriminate on the basis of race, color, creed, ethnicity, religion, sex, national origin, marital status, veteran status, actual or perceived sexual orientation, gender identity and expression, status with regard to public assistance, disability, or age in providing employment or access to its educational facilities and activities. Women and members of underrepresented minority groups are strongly encouraged to apply.