



DEPARTMENT OF CHEMISTRY

Posting Number: PG193258EP

Working Title: Assistant/Associate Teaching Professor (Professional Track) - Chemistry

To Apply: <https://jobs.ncsu.edu/postings/198153>

About the Department

The Department of Chemistry within the College of Sciences at NC State University in Raleigh, NC is seeking to fill a Professional Track Teaching position beginning **August 16, 2024**. This Assistant/Associate Teaching Professor position will primarily instruct lecture and laboratory courses as determined by departmental scheduling.

Teaching responsibilities for this position can include lecture courses at the undergraduate level in General Chemistry and Analytical Chemistry. Teaching responsibilities may also include the coordination of (TA-supported) laboratory courses in Analytical Chemistry.

Rank is commensurate with education & experience.

Essential Job Duties

Course responsibility involves the following:

- Presenting engaging course content that fulfills student learning outcomes
- Developing appropriate assessments (exams, quizzes, homework)
- Grading assessments with TA support
- Holding office hours
- Preparing content for and coordinating TA activities for recitation sections
- Maintaining an up-to-date course platform (e.g. Moodle)
- Creating assignments in learning management systems
- Determining and posting course grades
- Oversight and management of the chemistry demonstration room
- Coordinating TA activities and safety oversight in Analytical Chemistry laboratory courses
- Maintaining and troubleshooting of analytical instrumentation including but not limited to HPLC, GC, AA, FTIR and ion selective electrodes.

Outside of teaching, the Assistant/Associate Teaching Professor is expected to serve on departmental committees and serve as an academic advisor to undergraduate Chemistry majors. This position reports to the Department Head.

Other Required Qualifications

Teaching and/or research experience in Analytical Chemistry.

Minimum Qualifications

Ph.D. in Chemistry, Chemical Education or a related field.

Preferred Qualifications

Experience teaching at the college or university level in Chemistry, Chemical Education or related field.

AA/EEO Statement

NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran. Individuals with disabilities requiring disability-related accommodations in the application and interview process, please call 919-515-3148.