

General Chemistry Lecturer University of North Carolina Wilmington

Brief Summary of Work for this Position

The Department of Chemistry and Biochemistry at the University of North Carolina Wilmington invites applications for a dynamic and engaging full-time lecturer beginning in August 2024.

The primary teaching focus for this position is general chemistry, with the potential to teach other chemistry courses. This is a **renewable**, **non-tenure track position** with the *opportunity to contribute to summer teaching for additional compensation*.

Responsibilities include teaching four courses per semester, including general and other chemistry courses based on departmental needs and the expertise of the candidate; serving on departmental committees; academic advising; and mentoring undergraduate students.

Minimum Education and Experience Requirements

A PhD in Chemistry is required.

The search committee will consider candidates who are ABD; however, the degree must be completed prior to the position start date.

Preferred Education, Knowledge, Skills & Experience

Teaching experience in college-level chemistry is preferred.

The ideal candidate will have experience with not only traditional instructional methods but also active-learning and online modalities.

Primary Function of Organizational Unit

Chemistry & Biochemistry at UNC Wilmington offers exciting, student-oriented programs that award Bachelor of Arts (BA), Bachelor of Science (BS, ACS Certified), Bachelor of Science (BS) in Biochemistry (expected Fall 2024), Master of Science (MS) degrees and a PhD in Pharmaceutical Chemistry. A significant portion of the training takes place in our laboratories, both those associated with courses, and those involving research in Biochemistry, Analytical Chemistry, Pharmaceutical Chemistry, Marine and Atmospheric Science, Organic and Inorganic Synthesis, Computational and Physical Chemistry and Chemical Education.

The Department is well equipped with state-of-the-art instrumentation (http://www.uncw.edu/chem/) including 300-600 MHz NMR spectrometers, several MS instruments managed by a full-time PhD scientist, absorption and fluorescence spectrophotometers, protein purification instrumentation, CD spectrometer, and calorimeters (DSC and ITC).

In addition to rigorous courses in all aspects of chemistry, most of our undergraduate students and all of our local graduate students carry out research under the direct supervision of our outstanding faculty.

College/School Information

The College of Science and Engineering offers a variety of programs leading to Bachelor of Science and Master of Science degrees, as well as Doctor of Philosophy degrees in applied coastal and ocean sciences; pharmaceutical chemistry; integrative, comparative, and marine biology; and psychology degrees. The college also offers combined bachelor's/master's degree programs in information technology/computer science and information systems, computer science/computer science and information systems, and B.S. in mathematics/M.S. in mathematics. To implement its academic programs, the college provides instruction and research opportunities in the natural and behavioral sciences, information technology, data science, computer science, mathematics, pre-engineering, and engineering. The eight academic departments in the college provide courses of study in each of these areas, in addition to interdepartmental programs in information technology, cybersecurity, and digital arts. A 2+2 in engineering; and 3+2 programs in computer science and electrical or computer engineering; and physics and electrical engineering, are also offered in the college. Post-baccalaureate certificate programs in environmental studies, applied statistics, and geographic information science are also available.

CSE students work with distinguished faculty and scientists, use cutting edge technology, and conduct impactful research. Faculty-directed research projects empower CSE students to apply what they learn inside the classroom and laboratory to real-world situations and prepares them for a variety of careers or advanced study.

University Information

The University of North Carolina Wilmington, the state's coastal university, is dedicated to the integration of teaching, mentoring, research and service. Widely acknowledged for its world-class faculty and staff and continuously recognized at a national level for scholarly excellence and affordability, UNCW offers a powerful academic experience that stimulates creative inquiry and critical thinking and a community rich in diversity, inclusion and global perspectives.

A public institution with nearly 18,000 students, UNCW offers a full range of baccalaureate- and graduate-level programs, as well as doctoral degrees in educational leadership, marine biology, nursing practice and psychology; and many distance learning options, including clinical research, an accelerated RN-to-BSN program, an Executive M.B.A. program structured for working professionals, and the nation's only bachelor's degree program focused on coastal engineering.

The university's efforts to advance research and scholarly activities have earned UNCW the elevated designation of "Doctoral Universities: High Research Activity" institution (R2 University) by the Carnegie Classification of Institutions of Higher Education.

UNCW has been part of the University of North Carolina System since 1969.

Please apply online at https://jobs.uncw.edu/postings/31794

Special Notes to Applicants

Applications will be accepted until 11:59PM EST on 04/30/2024. To apply, please complete the online application process available at https://jobs.uncw.edu/ and attach the following materials as an Adobe PDF document including:

- 1. Cover Letter
- 2. Curriculum Vitae

- 3. Teaching Philosophy Statement of Teaching Philosophy (1-2 pages)
- 4. List with contact information for three professional references
- 5. If needed, applicants may upload additional materials under the **Other** category.

Note that all requested components must be submitted in order to meet the application requirements.

For questions regarding the search, contact Search Committee Chair, Dr. Michael Webb at webbm@uncw.edu. For questions regarding the online application process, contact Ms. Libbie Schaffer at schaffere@uncw.edu.)

EEO Statement

At the University of North Carolina at Wilmington (UNCW), our culture reflects our values of inclusion, diversity, globalization, ethics and integrity and innovation and we are committed to providing equality of educational and employment opportunity for all persons without regard to race, sex (such as gender, gender identity, marital status, childbirth, and pregnancy), age, color, national origin (including ethnicity), religion, disability, sexual orientation, political affiliation, veteran status, military service member status, genetic information, or relationship to other university constituents – except where sex, age, or ability represent bona fide educational or occupational qualifications or where marital status is a statutorily established eligibility criterion for State funded employee benefit programs. UNCW believes that embracing the unique contributions of our faculty, staff and students is critical to our success and paramount in being recognized for our global mindset.

Eligibility for Employment

Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. UNC Wilmington participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States.