



Assistant Professor - Organic Chemistry

The Department of Chemistry and Biochemistry at the University of North Carolina Wilmington invites applications for a full-time Assistant Professor in organic chemistry. This is a nine-month, tenure track position beginning in Fall 2022.

The successful candidate is expected to develop excellence in teaching, including introductory and advanced organic chemistry courses, both at the undergraduate and graduate levels, and to maintain a vigorous, externally funded research program involving undergraduate and master's students in accordance with UNCW's recent elevation to Carnegie R2 status.

Responsibilities include serving on departmental committees as necessary; academic advising; and mentoring undergraduate students. In addition to teaching, selected candidate will engage in departmental meetings, committees, and special project work to further goals of the department.

Minimum Education and Experience Requirements

- PhD in Organic Chemistry or a related area of chemistry.
- Postdoctoral experience.

Preferred Education, Knowledge, Skills & Experience

- Preference will be given to candidates with a research record in the area of organic chemistry.
- The candidate should also demonstrate a strong commitment to diversity and inclusion in academic matters.

Primary Function of Organizational Unit

Chemistry & Biochemistry at UNCW offers exciting, student-oriented programs that award Bachelor of Arts (BA), Bachelor of Science (BS, ACS Certified) and Master of Science (MS) degrees. A significant portion of the training takes place in our laboratories, both those associated with courses, and those involving research in Analytical Chemistry, Pharmaceutical Chemistry, Marine and Atmospheric Science, Biochemistry, Organic and Inorganic Synthesis, Computational and Physical Chemistry, Chemical Education, all of which incorporate our state of the art instrumentation (<http://www.uncw.edu/chem/>). 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 Arts and Sciences is UNCW's largest academic unit and awards approximately two-thirds of the university's academic credits. Ours is a comprehensive arts and sciences college comprising the arts, the humanities, the mathematical and natural sciences, and the social and behavioral sciences.

The College's twenty-five units offer a variety of undergraduate majors leading to the Bachelor of

Arts, the Bachelor of Fine Arts, the Bachelor of Music, and the Bachelor of Science. The College also offers a full complement of minors, including interdisciplinary minors such as Africana studies, Asian studies, Forensic studies, Latin America studies, Middle East & Islamic studies, Native-American studies, and Women's and Gender studies, among others.

Applied learning is a hallmark of the student experience in the College of Arts and Sciences. Each of the College's departments requires an applied learning experience as a part of the curriculum for its undergraduate majors. Examples include faculty-directed research, internships, service learning, and capstone courses and projects, all of which challenge students to integrate various strands of knowledge and to apply that knowledge to broader, real-world or real disciplinary situations. Through applied learning, students in the College gain direct hands-on experience with the skills of their major fields as an essential part of their preparation for life and career.

In addition to its undergraduate major and minor programs, the College is chiefly responsible for the curriculum that comprises the UNCW's University Studies Program, through which all UNCW undergraduates gain a foundation in the liberal arts and develop the transferable skills essential for life in the twenty-first century. The College strives in its undergraduate programs and in its University Study offerings to nurture creative thinking, intellectual curiosity, diversity and inclusion, and academic integrity in students while providing them with a solid foundation of knowledge in their chosen fields. Upon completion of their undergraduate studies, College of Arts and Sciences students will have the necessary preparation for rewarding careers, advanced study, effective citizenship, and meaningful lives.

Graduate degrees awarded in the College of Arts and Sciences include the Master of Arts, the Master of Fine Arts, the Master of Public Administration, the Master of Science and the Doctor of Philosophy (Marine Biology and Psychology). In addition, the nationally awarded Graduate Liberal Studies program offers a personalized curriculum of interdisciplinary study leading to the Master of Arts. Post-baccalaureate certificates in Applied Statistics, Environmental Studies, Forensic Science, Conflict Management and Resolution, Gender Studies and Hispanic Studies are available. Graduate programs in the College are designed to develop intellectual competence and to prepare the student for careers in business, industry, government, teaching or for further study at the doctoral level.

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/22406>

Special Notes to Applicants

Prior to the official appointment to the university, the candidate(s) selected for hire must be able to demonstrate eligibility to teach assigned courses by successfully meeting the credentialing requirements based on official transcripts and other documentation as required.

Applications will be accepted until 11:59PM EST on 01/18/2022, the posting close date. 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. Research Summary – Statement of Research Plans.
4. Teaching Philosophy – Statement of Teaching Philosophy
5. Statement of diversity and inclusion – addresses how the candidate will contribute to fostering diversity and inclusion on campus
6. List with contact information for three professional references
7. 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.

Please direct questions concerning the search, contact the Search Committee Chair, Dr. Jeremy Morgan at (morganj@uncw.edu).

For questions regarding the online application process, contact 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.