

Recruitment/Posting Title: Non-Tenure Track Assistant Professor

Department: Chemistry, CCAS, Rutgers-Camden

General Description:

The Department of Chemistry at Rutgers University, Camden campus seeks applications for a full-time, 10-month non-tenure track (NTT) Assistant Professor appointment in Chemistry with an emphasis on teaching and coordinating courses in General, Organic and Biological Chemistry for both chemistry and non-chemistry majors enrolled in the Nursing, Health Sciences, Biology, or Forensic Sciences Programs. This is a 2-year appointment with possibility of renewal. The teaching load is 4 courses per semester, with possible course releases allowing time for administrative duties.

The Department of Chemistry, Rutgers University-Camden:

The Department of Chemistry (<https://chemistry.camden.rutgers.edu/>) is ACS accredited, with faculty engaged in research, mentorship, and teaching of undergraduate and graduate students. The department services approximately 500 undergraduate and graduate students in chemistry, forensic sciences, biology, physics, nursing, and health sciences. Additional collaborative opportunities are available with science faculty affiliated with the center of computational & integrative biology, physics, computer science, mathematics, forensic science and biology.

Responsibilities:

The incumbent faculty member shall:

1. Maintain a rigorous and robust teaching program in General, Organic and Biological Chemistry for both chemistry and non-chemistry majors in nursing, health sciences, biology or forensics
2. Build a robust nationally recognized teaching program or paradigm focusing on successful implementations of novel curriculum, teaching methodologies, or programs
3. Utilize recognized best practice for science education, including active and experiential learning pedagogies
4. Collaborate with administrators and student advisors from the School of Nursing, Department of Biology, and other relevant programs to ensure assigned courses meet the needs of the relevant Department or Program
5. If applicable, be familiar with and teach to the educational requirements and expectations associated with licensure or certification, and develop course content that meets these requirements
6. Develop an electronic system to demonstrate that the minimum educational requirements are met for each course
7. Under the guidance of the Department of Chemistry Chair, manage and train part-time laboratory staff, lecturers, or teaching assistants in General, Organic or Biological Chemistry Laboratory procedures, methods and instructional practices
8. Aid in the maintenance and management of teaching laboratories and shared facilities, instrumentation and space
9. Aid in the maintenance and management of course scheduling to ensure all Chemistry stake-holder groups are well-represented within the Department of Chemistry
10. Have the opportunity to pursue internal or external funding and publish in peer-reviewed journals
11. Be given the opportunity to mentor undergraduate and graduate students in independent projects related to chemistry

Applicant Requirements:

1. A Ph.D. in Biochemistry, Chemistry or related field, or an M.S. with at least three years' professional experience in a laboratory or classroom setting
2. Experience teaching undergraduate or graduate courses in General, Organic or Biological Chemistry
3. Cognizance of general safety requirements and procedures related to safe handling of chemical and biological materials

Application Process:

Qualified applicants should upload a cover letter, CV, a 1-2 page statement of teaching philosophy and a sample syllabus at <https://jobs.rutgers.edu/postings/79727> by Feb 28, 2019 for consideration.

Rutgers University, Camden Campus:

Rutgers University–Camden is part of Rutgers, the State University of New Jersey, an Equal Opportunity / Affirmative Action Employer. Qualified applicants are considered for employment without regard to race, creed, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability status, genetic information, protected veteran status, military service or any other category protected by law. As an institution, we value diversity of background and opinion, and prohibit discrimination or harassment on the basis of any legally protected class in the areas of hiring, recruitment, promotion, transfer, demotion, training, compensation, pay, fringe benefits, layoff, termination or any other terms and conditions of employment.