



RHODE ISLAND COLLEGE

Job Description (Position B): Molecular Biologist/Biochemist

Title: Assistant Professor

Status: Tenure Track

Union Affiliation: RIC/AFT

Reports To: Biology Department Chair

Biology Department website: <http://www.ric.edu/department-directory/department-biology>

Submit applications to the RIC website: <https://employment.ric.edu>

Application Deadline: Open Until Filled

DESCRIPTION OF DUTIES AND RESPONSIBILITIES:

- Create and teach courses appropriate for a new biotechnology program which will provide students training in all aspects of protein production, process development, and quality testing
- Teach introductory biology courses as needed
- Willingness to provide input and expertise in the design and creation of teaching and research laboratories that focus on protein expression and purification technologies used in the biotechnology industry
- Willingness to cultivate outside relationships leading to laboratory internships for students in the field of biotechnology and coordinate these internships for biotechnology majors
- Develop and maintain an active research program relevant to translational research which engages undergraduate and graduate (MA and Certificate) students
- Potential to access state-wide funding opportunities and core facilities:
 - RI-INBRE: <https://web.uri.edu/riinbre/>
 - RI-EPSCOR: <https://web.uri.edu/rinsfepscor/>
- Advise students in the Biology and Biotechnology majors
- Participate in College and Departmental activities
- Perform other duties and responsibilities as assigned by the Department Chair

REQUIRED QUALIFICATION STANDARDS:

Education: Ph.D. in a biological science

Experience: Demonstrated commitment to undergraduate instruction and to mentoring student researchers

Skills, Knowledge and Abilities:

- Excellent communication skills (verbal and written)
- Effectively use available instructional technology and inquiry-based pedagogical methods
- Demonstrated research expertise and ability to mentor undergraduates in a laboratory setting

Preferred:

- Experience in an industrial biotechnology setting
- Familiarity with Good Manufacturing Practice (GMP) Regulations
- Evidence of effective undergraduate teaching
- Experience with nontraditional students and with an ethnically diverse student population
- Established record of support of undergraduate and/or graduate research
- Demonstrated grant writing skills

ENVIRONMENTAL CONDITIONS:

Faculty members routinely deal with electronic and other scientific equipment and chemicals appropriate to the discipline. Rhode Island College does not have a site license for radioactivity.

The College requires that all applicants and employees be able to perform the duties and responsibilities of the job and will explore reasonable accommodations for individuals with disabilities.

As an Affirmative Action/Equal Opportunity institution which values and is committed to expanding the diversity of its faculty and staff, the College invites members of protected classes, including minorities and persons with disabilities, to identify themselves as such at the time of application.

Rhode Island College strives to maintain a safe environment for students, faculty, staff, and visitors. Currently all are required to be fully vaccinated against COVID-19 including boosters. Updated information regarding the COVID-19 policy can be found on the RIC website: <https://www.ric.edu/meet-rhode-island-college/health-wellness/covid-19>