

Assistant Professor of Biology (Cell and Molecular Biology)

Position URL: apply.interfolio.com/136049

Position Description

Winthrop University invites applicants for a nine-month, tenure-track Assistant Professor of Biology with expertise in cell and molecular biology for employment to begin August 16, 2024. The successful candidate will join a collegial environment that includes 16 full-time faculty, 250 undergraduate majors, and 10 MS students. The candidate will demonstrate evidence of excellence in teaching, a strong commitment to student learning and development, and the ability to establish an independent research program that attracts both undergraduate and graduate students. This position requires a Ph.D. in a biological science or an equivalent area (ABDs will be considered). Review of applications will begin on December 15, 2023. Application materials received after this date may be considered if an acceptable candidate has not been found.

Major Responsibilities:

1. Teach courses in molecular biology.
2. Teach additional courses that could include Principles of Cell and Molecular Biology, Scientific Process in Biology, Integration of Biological Principles, courses that contribute to the general education program, and/or other courses to total 12 credit hours each semester. The ability to teach a course in microbiology is desirable.
3. Develop additional undergraduate and graduate courses in area of specialization.
4. Appropriate scholarly involvement in field of specialization.
5. Effective advising of both undergraduate and graduate students.
6. Engage in professional stewardship to the department, college, university, discipline, and community, as appropriate.
7. Other duties as assigned by the department chair.

Qualifications

- Ph.D. in a biological science with a strong background in cell and molecular biology. ABDs will be considered for appointment in a non-tenure track position at the rank of instructor if not all degree requirements are completed by the expected start date of August 16, 2024.
- Ability to teach molecular biology and additional courses that could include Principles of Cell and Molecular Biology, Scientific Process in Biology, Integration of Biological Principles, and courses that contribute to the general education program. The ability to teach a course in microbiology is desirable.
- Evidence of excellence in teaching, a strong commitment to student learning and development and the ability to teach a diverse student body with support strategies for underrepresented minority students.

- Evidence of an ability to establish an independent research program that will include both undergraduate and graduate students.
- Evidence of excellent interpersonal skills and strong personal ethics for mentorship of student research projects.

Application Instructions

The application deadline is December 15, 2023. Materials received after this date may be considered if an acceptable candidate has not been found.

Applicants must submit the following materials electronically through Interfolio (Interfolio#) by the closing date:

- Letter of application.
- Curriculum vitae (CV)
- Document containing the names, phone numbers, and e-mail addresses of at least three professional references. Letters of recommendation will be requested for applicants selected for interviews.
- Graduate degree transcripts (unofficial transcripts are acceptable for application but official transcripts will be required for an offer of employment).
- Detailed statement of teaching philosophy.
- Detailed statement of future research plans.
- Detailed diversity, equity, and inclusion (DEI) statement.
- Student course evaluations and/or other evidence of excellence in teaching.

For questions about the position, please contact:

Dr. Victoria Frost
Chair of the Search Committee – Cell and Molecular Biology
Department of Biology
Winthrop University
Rock Hill, SC 29733
Phone: 803-323-2111, ext. 6404
Fax: 803-323-3448
Email: frostv@winthrop.edu