Lecturer
Department of Biology
University of Massachusetts Amherst

The Department of Biology at the University of Massachusetts Amherst (www.bio.umass.edu/biology) seeks a full-time non-tenure track Lecturer to coordinate and direct the first-year biology laboratory experience for life science majors. The primary responsibilities of this position include:

- Designing and implementing undergraduate laboratory experiences with an emphasis on an inquiry-based and/or CURE (course-based undergraduate research experience) curriculum that can accommodate up to 1200 students,
- Directing and supervising instructional support staff in all aspects of lab preparation and delivery,
- Implementing evidence-based pedagogical approaches,
- Contributing to the lower division life sciences curriculum by participating in ongoing discussions of pedagogical best practices and the current education research.

This is an academic year, benefited 2-year position and is renewable contingent upon performance. Lecturers at the University of Massachusetts are unionized with the potential for long-term careers with promotional advancement within the Lecturer ranks. Lecturers in Biology are dedicated to ongoing improvement of the lower division life science curriculum. The University invests in our faculty’s continued professional growth through the Institute for Teaching Excellence and Faculty Development. Lecturers are also eligible to apply for numerous professional development grants and fellowships through the University and College of Natural Sciences.

The College of Natural Sciences and the Biology Department have been awarded a grant by the Howard Hughes Medical Institute to foster inclusion in our undergraduate student body. A major component of this project is the implementation of CURE-based first-year laboratory experiences for life science majors. The successful candidate will play a major role in the design and implementation of the CUREs, beginning with the Phage Hunters Advancing Genomic and Evolutionary Science (SEA-PHAGES) program.

Requirements:

- A Ph.D. in Biology or a closely-related field is required, and postdoctoral experience is preferred.
- The successful candidate will have experience designing and implementing a lower division undergraduate laboratory curriculum for life-science majors.
- Broad experience in biological research is preferred, but some experience in cell and molecular biology is essential. Salary will be commensurate with skills and experience.
- Ideally, this position is expected to start January 2019; however, a different start date, no later than September 2019, is negotiable.

Special Instruction to Applicants:
Please submit curriculum vitae, a statement of teaching philosophy and interests, and three letters of reference to: http://careers.umass.edu/amherst/en-us/job/495432/lecturer

Review of complete applications will begin on November 15, 2018 and will continue until the position is filled.

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