



**University of Maine
Department of Physics and Astronomy
Lecturer**

The Department of Physics and Astronomy at the University of Maine invites applications for an ongoing, non-tenure track, academic-year appointment as Lecturer, anticipated to start September 3, 2024.

Responsibilities will consist of teaching a combination of introductory and upper-division undergraduate courses in the department each year, including upper-division laboratory instruction. Collaboration with others involved in delivering multi-section introductory courses and in curriculum development and assessment is expected. Mentoring of teaching assistants in coordination of laboratory and/or recitation and mentoring of undergraduate Learning Assistants in relevant courses as appropriate is also included. Service to the department, college, and university is expected.

A master's degree in physics or a closely related area, along with graduate study beyond the master's, is required by date of hire. Demonstrated effective college-level teaching in physics, effective written and oral communication skills, and demonstrated familiarity with and/or openness to active engagement teaching strategies are also required. Preferred qualifications include a doctoral degree in physics or a closely related area, demonstrated experience with implementing active engagement and/or research-based teaching strategies, a record of successful performance in collaborative settings, and demonstrated experience with research on the learning and teaching of physics. We are especially interested in applicants who can contribute to the University of Maine's commitment to an inclusive and diverse student body that includes first-generation and low-income students and those from groups that are under-represented in physics.

The Department of Physics and Astronomy (<http://physics.umaine.edu>) offers BA, BS, MS, and PhD degrees in physics, ABET-accredited BS and ME degrees in engineering physics, and minors in physics and astronomy. Students are involved in laboratory work during every semester of their studies, including a capstone project their senior year. The Department's Physics Education Research Laboratory (<http://umaine.edu/per>) is one of the leading physics education research groups in the country, and STEM Education (both in teaching and research) is one of the Signature Areas of the University of Maine.

To apply, submit a letter of application, curriculum vitae, statement of teaching philosophy and relevant teaching experience, a statement demonstrating how you would contribute to the University of Maine's commitment to an inclusive and diverse student body that includes first-generation and low-income students and those from groups that are under-represented in physics, and the names and contact information (including e-mail addresses and phone numbers) of at least three references. Materials must be submitted via HireTouch at the webpage <https://umaine.hiretouch.com/job-details?jobid=83995>, where instructions for submitting your application can be found. You will need to create a profile and application. Incomplete applications cannot be considered. For technical difficulties with the HireTouch site please contact Human Resources at hr-um@maine.edu or 207-581-1581. General correspondence about this position should be sent to MacKenzie Stetzer at mackenzie.stetzer@maine.edu. Review of applications will begin April 22, 2024.

The University of Maine is a community of more than 11,200 undergraduate and graduate students, and 2,500 employees located on the Orono campus and throughout the state. UMaine is the state land and sea grant university and maintains a leadership role as the System's flagship university. It is dedicated to providing excellent teaching, research, and service at the university, state, and national levels. Further information about UMaine can be found at <https://umaine.edu>.

The University of Maine offers a [wide range of benefits](#) for employees including, but not limited to, tuition benefits (employee and dependent), comprehensive insurance coverage including medical, dental, vision, life insurance, and short and long term disability as well as retirement plan options. As a former NSF ADVANCE institution, the University of Maine is committed to diversity in our workforce and to dual-career couples.

UMaine is located in beautiful Central Maine. Many employees report that a primary reason for choosing to come to UMaine is quality of life. Numerous cultural activities, excellent public schools, safe neighborhoods, high quality medical care, little traffic, and a reasonable cost of living make the greater Bangor area a wonderful place to live. Learn more about what the Bangor region has to offer at <https://www.visitbangormaine.com/>.

The University of Maine is an EEO/AA employer.