

# Preceptor in Physics

## Position

Title	Preceptor in Physics
School	Faculty of Arts and Sciences
Department/Area	Physics
Position Description	<p>The Department of Physics at Harvard University seeks applications for a Preceptor in Physics. Working closely with faculty and staff in the Department of Physics, the preceptor will oversee all aspects of small-group instruction in both the laboratory and discussion section components of essential introductory Physics courses, targeted to a wide range of students and including applications in physical sciences, engineering, and life sciences.</p> <p>Science preceptors supervise and train a team of teaching fellows, play a leading role in the laboratory support team, and collaborate with faculty to develop innovative course materials including problem sets, examinations, hands-on learning activities, and guided/independent student projects.</p> <p>This full-time, benefits eligible position is expected to start on July 1, 2020, and will be initially for a term of one year, with the possibility of reappointment up to a maximum of eight years total. Reappointment is contingent upon performance, curricular need, position availability, and divisional dean approval.</p>
Basic Qualifications	Candidates are required to have teaching experience in physics or a closely allied field.
Additional Qualifications	Candidates should have a Ph.D. in physics or a closely allied field, or should be on track to complete the degree by the start of the appointment. Candidates should have strong organizational, written, and interpersonal communication skills and demonstrated ability to lead and train teaching assistants. Experience setting up, managing and directing student laboratory sessions a plus. Experience in designing problem sets and laboratory exercises. Experience with fabrication of mechanical and electronic devices in a teaching environment.
Special Instructions	Please submit a cover letter, CV, and teaching statement directly to the Harvard academic positions site at <a href="http://academicpositions.harvard.edu/postings/9411">http://academicpositions.harvard.edu/postings/9411</a> . Please ask three to five referees to submit their letter to your file at this site (three letters of recommendation are required, and the application is complete only when all three letters have been submitted). Review of applications will begin December 15, 2019, but will continue until the position is filled.
Contact Information	Dr. Logan McCarty Director of Science Education Harvard University 1 Oxford St., Science Center 108 Cambridge, MA 02138 email: <a href="mailto:mccarty@fas.harvard.edu">mccarty@fas.harvard.edu</a>
Contact Email	<a href="mailto:mccarty@fas.harvard.edu">mccarty@fas.harvard.edu</a>
Equal Opportunity Employer	We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.
Minimum Number of References Required	3
Maximum Number of References Allowed	5

## Supplemental Questions

Required fields are indicated with an asterisk (\*).

## Applicant Documents

Required Documents
<div><div>1. Curriculum Vitae</div><div>2. Cover Letter</div><div>3. Statement of Teaching Philosophy</div></div>
Optional Documents
<div><div>1. Course Evaluation</div><div>2. Sample Syllabus</div><div>3. List of Courses Taught</div></div>