

One-Year Limited-term Lecturer or Assistant Professor Position in Physics

Position # 002336LT12-2022-PHY

The University of Windsor's Department of Physics in the Faculty of Science invites applications for a one-year Limited-Term faculty position at the rank of Lecturer or Assistant Professor, commencing January 1, 2022. This position is subject to final budgetary approval.

The Department of Physics prioritizes excellence in undergraduate and graduate teaching for our undergraduate majors, graduate students, and non-major students in service courses. For more information about the Department of Physics, visit our website at <http://www.uwindsor.ca/physics>.

The successful candidate will be required to teach 6 courses through the calendar year for the Department of Physics with no more than 3 courses in any one term. These courses may cover a broad range of subjects but will likely include calculus-based introductory physics, first-year mathematical physics (with Python) for physicists, second-year mechanics, upper-year mathematical methods for physicists, and graduate electricity and magnetism. These courses may involve laboratory and tutorial sections. A full description of all physics courses may be found here: [2021 UWindsor Undergraduate Calendar](#).

The successful candidate should hold at least a Master's degree in a field related to Physics and have excellent interpersonal and communication skills. Preference will be given to candidates with a Ph.D in a field related to Physics and to candidates who possess a proven track record of commitment to teaching excellence and demonstrated student engagement. Experience in successfully teaching undergraduate physics at the University or College level, particularly large-enrollment lecture-style introductory physics courses, integrating programming into a curriculum, and experience utilizing Blackboard will be considered an asset. Due to the nature of these courses, expertise in Python programming is required and applicants with expertise in mathematical / theoretical physics will be given preference.

Application Requirements

- a letter of application, including a statement of citizenship/immigration status;
- a detailed and current curriculum vitae;
- a teaching dossier or portfolio demonstrating potential for or evidence of teaching effectiveness and excellence that will include sample course syllabi/outlines, teaching evaluations, and a statement of teaching philosophy and interests (resources and templates for completing a teaching dossier can be found at <https://www.uwindsor.ca/ctl/390/teaching-and-learning-resources>);
- graduate transcripts; and
- names and contact information of three (3) referees who may be contacted if the candidate is short listed.

Only those applicants selected for interview will be contacted. The short-listed candidates may be invited to provide further information in support of their applications. To ensure full consideration, complete an **online application** (<http://www.uwindsor.ca/facultypositions>) found on the job advertisement, and ensure letters of reference are submitted by the deadline date of **October 1, 2021**. Applications may be considered after the deadline date; however, acceptance of late submissions is at the discretion of the appointments committee.

Questions and Reference Letters to be sent to:
Dr. Steven Rehse, Head, Department of Physics,
University of Windsor, Email: physics@uwindsor.ca

The University of Windsor is a comprehensive research and teaching institution with more than 16,000 students. We are a welcoming community committed to equity, diversity, inclusion, and accessibility in our teaching, learning, and work environments. In pursuit of the University's Employment Equity Plan, members from the designated groups (women, indigenous persons, racialized persons, persons with disabilities, and persons of a minority sexual orientation and/or gender identity) are encouraged to apply and to self-identify. If you need an accommodation for any part of the application and hiring process, please notify the [Faculty Recruitment Coordinator](#) (recruit@uwindsor.ca). Should you require further information on accommodation, please visit the website of the Office of Human Rights, Equity & Accessibility (<http://www.uwindsor.ca/ohrea>). All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.