**Department of Physics**Carleton University
1125 Colonel By Drive

Ottawa, ON K1S 5B6 Canada Tel: (613) 520-4320 http://www.physics.carleton.ca

## Job Posting: Contract Instructor Fall 2025 Term PHYS 1007 Elementary University Physics I

Course Description
PHYS 1007 [0.5 credit]
Elementary University Physics I

Mechanics, properties of matter, thermodynamics. Applications chosen in part from the life sciences. For students who lack the prerequisites for **PHYS 1001** or **PHYS 1003**, or who do not intend to take upper-year courses in physics.

Includes: Experiential Learning Activity

Precludes additional credit for BIT 1002, BIT 1203, PHYS 1001, PHYS 1003, PHYS 1107.

Prerequisite(s): (i) Grade 12 Mathematics: Advanced Functions or equivalent, or **MATH 0107** (may be taken concurrently); or (ii) Grade 12 Mathematics: Calculus and Vectors or equivalent, or **MATH 1007** (may be taken concurrently; or (iii) permission of the Physics Department.

Lectures three hours a week, laboratory or tutorial three hours a week.

Designated modality	In person
Anticipated TA Support	Yes
Anticipated Enrolment	180

Please note that anticipated TA support is based on anticipated enrolment and may change based on actual course enrolment. Please note that all positions are subject to budgetary approval and the University has the right to cancel a course in certain circumstances (e.g., low enrolment).

## Qualifications

Applicants should hold a Ph.D. in physics and have previous experience in teaching university physics at an advanced level.

## **Procedure for Application and Deadline for Application:**

All applicants must apply to the Department Head in writing and in relation to each course for which they wish to be considered. All applications must include an up-to-date CV, including a complete listing of all courses taught within the CUPE 4600 Unit 2 bargaining unit at Carleton University. Applicants shall not be required to submit more than one (1) CV to each department. Applicants should complete a Contract Instructor Application Form and submit the form to:

Kevin Graham, Chair Department of Physics Carleton University 1125 Colonel By Drive Ottawa, ON K1S 5B6

Deadline to apply: August 12, 2025

Please submit applications to: temi.guoti@carleton.ca

A note to all applicants: As per Articles 16.3 and 16.4 in the CUPE 4600 (Unit 2) Collective Agreement, the posted vacancies listed above are first offered to applicants meeting the incumbency criterion. A link to the current CUPE 4600 Unit 2) Collective Agreement can be found at the Academic Staff Agreements webpage on the Carleton University website.