

Job Posting: Contract Instructor
PHYS 1004 Introductory Electromagnetism and Wave Motion

Course Description

PHYS 1004 [0.5 credit]

Introductory Electromagnetism and Wave Motion

This calculus-based course introduces electricity, magnetism, oscillations, waves and optics. The laboratory is an essential and autonomous part of the course.

Precludes additional credit for **PHYS 1002** and **PHYS 1008**.

Prerequisite(s): **MATH 1004**, **ECOR 1101** or **ECOR 1053** or (**ECOR 1045** and **ECOR 1048**) (the ECOR courses may be taken concurrently) or **PHYS 1001** or **PHYS 1003** or **PHYS 1007** (a grade of at least B- is required for **PHYS 1007**), or permission of the Department.

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

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: February 20, 2026

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.