

PHYS 102. INTRODUCTORY PHYSICS - ELECTROMAGNETISM.

Credits: 4

Offered by: Physics (Faculty of Science)

Terms offered: Winter 2026

[View offerings for Winter 2026 in Visual Schedule Builder.](#)

Description

Electric field and potential. D.C. circuits and measurements. Capacitance. Magnetic field and induction. Electromagnetic waves and geometrical optics.

- Laboratory sections have limited enrolment
- Winter
- 3 hours lectures; 2 hours laboratory; tutorial sessions
- Prerequisite: PHYS 101.
- Corequisite: MATH 139 or higher level calculus course.
- Restriction: Not open to students taking or having taken PHYS 142, CEGEP objective 00UR or equivalent
- Laboratory sections have limited enrolment

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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