

PHYSICS 102a, GENERAL PHYSICS
Sections A01, A02(online lectures), A03
2024

Course Coordinator and instructor: Alex van Netten email: vannette@uvic.ca

1. **TEXT:** Openstax free text book College Physics. See student resources in link below, <https://openstax.org/details/books/college-physics?Student%20resources>

2. **MARKING SCHEME:**

Midterm	20%	Oct 23 or Oct 24 online 7:00 pm to 8:30 pm
Labs	20%	in person at your lab scheduled time
Assignments	10%	available through Brightspace
Final	50%	During the exam period and in person

(Some scaling could occur if necessary.)

- There are weekly assignments using Brightspace and can be accessed by clicking course tools and selecting the quizzes section on brightspace(not assignment section). A series of video lectures will be posted each week for the online lecture section, these will also be available for the in person lectures.
- All students must register in a Physics 102a lab section. Students should do all five labs in each term and are required to obtain a passing mark in the lab in order to pass the course. If a student cannot complete the lab on the assigned day due to unavoidable circumstances, the student should contact the lab instructor ASAP. All labs will be held at the scheduled time and in person. The lab schedule for all sections is given in Brightspace.
- Students are reminded that they should have passed Math 12 and Physics 11 and should normally have taken or be taking Math 102 or 100/101 as a co-requisite. They are advised to take Math 100/101 if they are planning to take further courses in Physics.
- A student may obtain, at most, 4.5 units of credit from 100 level Physics courses.
- Grades may be posted using student identification numbers but not names. If any student wishes to opt out of this practice they should notify the instructor.
- The midterm will be online and students must do the exam alone. The only acceptable calculator is the Sharp EL-510R(or equivalent at the bookstore) which can be bought at the Bookstore for about \$10. The final exam will be in person during the exam period.