Course Prerequisites and Year Status Requirements

The Faculty of Engineering and Design strictly upholds course prerequisites. Course prerequisites are found in the Undergraduate Calendar; course descriptions, and are indicated by arrows* between courses in this program map.

Year status in Engineering prerequisites (as noted by 2nd, 3rd, or 4th above the course box) vary year to year, please carefully review requirements for your catalog year.

Academic Advising

Obtaining regular academic advising and support for course planning is essential for engineering students who are "off-pattern" from their program map. Contact your program advisor:

First year students (new and returning): ECORSupport@carleton.ca
Second year and higher students: https://www.doe.carleton.ca/ugtickets/

Notes

- 0.5 credit in one of: PHYS 4203, PHYS 4208, PHYS 4409, PHYS 4508, PHYS 4708, or PHYS 4807.
- 0.5 credit in Electronics (ELEC) at the 4000-level excluding: ELEC 4504, ELEC 4600, ELEC 4703, and ELEC 4705.
- Students must complete all first and second year courses, as well as 3.5 credits of third year courses (with the exception of Complementary Studies Elective) to enroll in ELEC 4908 or ECOR 4907 (Engineering Physics Project).
- ELEC 4995 may be taken in Fall term, if required due to limited elective options in Fall term.
- Please review Engineering Portfolio submission and registration instructions. Students register for ECOR 2995 once 4th year status is achieved, either before or concurrent with ECOR 4995.

*Arrow Legend

Required prerequisite
Concurrent prerequisite

Kindly note: this program map has been designed to ease course planning and registration for engineering students, information is accurate at the time this document is produced. Prerequisites, course titles, course offerings, and course schedule patterns are based on the academic year in which this map was prepared and are subject to change. Please contact EngAcadSupport@carleton.ca for inquiries regarding this program map.

**Please run your audit after making any registration changes to verify they have been applied successfully.