



**Notes**

**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](mailto:ECORSupport@carleton.ca)

Second year and higher students: [maeadvising@cunet.carleton.ca](mailto:maeadvising@cunet.carleton.ca)

**Notes**

(a) 1.5 credits in Mechanical and Aerospace Engineering (MAAE, AERO or MECH) at the 4000-level or AERO 3240, AERO 3841, ELEC 4502, ELEC 4503, ELEC 4505, ELEC 4506, ELEC 4509, ELEC 4600, ELEC 4602, ELEC 4609, ELEC 4703, ELEC 4706, ELEC 4707, ELEC 4708, ELEC 4709, SYSC 4205, SYSC 4600 or SYSC 4607.

(b) 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 MAAE 4907 or ECOR 4907 (Eng. Design Project).

(c) ECOR 4995 can be taken in Winter term, if required due to limited elective options in Winter term.

(d) 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](mailto: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**