

FACULTY OF ENGINEERING

First-Year Bachelor of Engineering (BEng) First Year Guide – Block Registration 2020-2021 Academic Year

The table below indicates the courses you will take in your first year. You will, conveniently, register via Block Registration; this will save you from having to manually build a schedule. All courses, tutorials and labs will automatically fit together. You select a block for each of the fall and winter terms to register for all courses. All students within a block take labs and tutorials together; this makes it easier to meet people and find a study group.

Block Registration instructional video: <https://www.youtube.com/watch?v=RnKlou69SsU>

Note: If you receive an error message that any component of a course is full, drop all of the courses and chose a different block. If no blocks work (sometimes closer to September), please contact an advisor.

The first year of study is the same for all engineering students. At the end of the winter term in first year, students will apply to their disciplines. The discipline process is based on grades. In the second year, students will have the opportunity to take courses related to their discipline before being fully immersed in the discipline in the third year. For complete program requirements, see the Dalhousie Academic Calendar at www.dal.ca/calendar or ask your advisor.

Congratulations, and welcome to Dal! We can't wait until you start classes. If you have any questions at all, don't hesitate to contact the Engineering Advising team: engineering@dal.ca

Fall	Winter
Chemistry (CHEM) 1021: Engineering Chemistry I Lecture and Lab	Chemistry (CHEM) 1022: Engineering Chemistry II Lecture and Lab
Mathematics (MATH) 1280: Engineering Math I Lecture and Tutorial	Mathematics (MATH) 1290: Engineering Math II Lecture and Tutorial
Engineering (ENGI) 1103: Engineering Design I Lecture and Lab	Engineering Mechanics I (ENGI) 1203: Statics Lecture, Lab and Tutorial
Physics (PHYC) 1190: Physics I Lecture, Lab and Tutorial	Physics (PHYC) 1290: Physics II Lecture, Lab and Tutorial
Engineering Mathematics (ENGM) 1081: Computer Programming Lecture and Lab	Engineering Mathematics (ENGM) 1041: Applied Linear Algebra Lecture and Tutorial
Complementary Studies (CPST) 1103: Technical Communications I Lecture and Tutorial	Complementary Studies (CPST) 1203: Technical Communications II Lecture and Tutorial

For the most up to date schedules, please visit: <http://go.engineering.dal.ca/diploma>

And click: Registration Block Schedule for Year 1 Fall 2019

Registration Block Schedule for Year 1 Winter 2020