

Electrical Engineering New Course Sequences

New course sequences for Electrical Engineering program for students in year 1:

- 1- Students in the first year of 120-credit Electrical Engineering program should follow the new sequences presented in the next page.
- 2- Students who have been admitted before fall 2019 in Electrical Engineering are not required to take any “work term” as part of their studies unless they are in the coop program.
- 3- Note that the table of course sequences is provided only for 2019-20 and 2020-21 academic years. The rest of the course sequences will be announced in January 2020.

New Course Sequences for Electrical Engineering Program

Main Table

	Offering of course sequences for Fall Year 1 and Winter Year 1 will commence in academic year 2019-20		Offering of course sequences for Summer Year 1, Fall Year 2 and Winter Year 2 will commence in academic year 2020-21		Offering of course sequences for Summer Year 2, Fall Year 3 and Winter Year 3 will commence in academic year 2021-22		Offering of course sequences for Summer Year 3, Fall Year 4 and Winter Year 4 will commence in academic year 2022-23				
Co-op Program Fall Entry	Fall Year 1	Winter Year 1	Summer Year 1	Fall Year2	Winter Year 2	Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3	Fall Year 4	Winter Year 4
	COEN243	COEN244	ELEC242	CO-OP WORK TERM	ELEC342			CO-OP WORK TERM	CO-OP WORK TERM	Use Table 2	Use Table 2
	COEN212	COEN231	ELEC311		ELEC331						
	ELEC273	COEN311	ELEC251		ENGR371						
	ENGR213	ENGR233	COEN352		ENGR290						
	ENGR201	ENCS282	ENGR202		ENGR301						
Regular (non-Coop) Fall Entry	Fall Year 1	Winter Year 1	Summer Year 1	Fall Year2	Winter Year 2	Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3	Fall Year 4	Winter Year 4
	COEN243	COEN244	No activity	ELEC242	ELEC342	Use Table 1	Use Table 1	Use Table 1	Use Table 1	Use Table 2	Use Table 2
	COEN212	COEN231		ELEC311	ELEC331						
	ELEC273	COEN311		ELEC251	COEN352						
	ENGR213	ENGR233		ENGR371	ENGR290						
	ENGR201	ENCS282		ENGR202	ENGR301						
Regular (non-Coop) Winter Entry	Fall Year 1	Winter Year 1	Summer Year 1	Fall Year2	Winter Year 2	Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3	Fall Year 4	Winter Year 4
	No activity	COEN243	COEN244	ELEC242	ELEC342	Use Table 1	Use Table 1	Use Table 1	Use Table 1	Use Table 2	Use Table 2
		COEN212	COEN231	ELEC311	ELEC331						
		ELEC273	COEN311	ELEC251	COEN352						
		ENGR213	ENGR233	ENGR371	ENGR290						
		ENGR201	ENCS282	ENGR202	ENGR301						

Table 1: Follow the sequence corresponding to your work term.

Students admitted before Fall 2019 are not required to take NON-COOP work term.

Table 1

			Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3
Fall Work Term				NON-COOP WORK TERM		No activity
Winter Work Term			Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3
			No activity		NON-COOP WORK TERM	
Summer Work Term			Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3
			No activity			NON-COOP WORK TERM

Table 2: Follow the sequence corresponding to your option.

Table 2

Telecommunication Option						Fall Year 4	Winter Year 4
Electronics & VLSI Option						Fall Year 4	Winter Year 4
Avionics & Control Option						Fall Year 4	Winter Year 4
Power & Renewable Energy Option						Fall Year 4	Winter Year 4
General Stream						Fall Year 4	Winter Year 4

Note: Sequences for year 3 and year 4 will be announced in January 2020.