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

CO-op Program	Offering of course sequences for Fall Year 1 and Winter Year 1 will commence in academic year 2019-20		Year 1 and Winter Year 1 will			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	F		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
Fall Entry	(COEN243 COEN244	ELEC242		ELEC342				CO-OP WORK TERM	Use Table 2	Use Table 2
ENGR213 ENGR233 COEN352 ENGR290 ENGR290 ENGR201 ENCS382 ENGR202 ENGR202 ENGR301 ENCS382 ENGR202 ENGR203 ENGR303 ENGR203 ENGR203 ENGR203 ENGR203 ENGR203 ELEC342 ELEC342 ELEC342 ELEC342 ELEC342 ELEC342 ELEC342 ELEC342 ELEC35 ENGR203 ENGR204 ELEC35 ENGR204 ENGR205 ENGR20	(COEN212 COEN231	ELEC311	CO-OP WORK TERM	ELEC331			CO-OP WORK TERM			
ENGR213 ENGR233 ENGR230 ENGR200			ELEC273 COEN311	ELEC251		ENGR371						
Fall Vear 1 Winter Year 1 Summer Year 1 Fall Vear 2 Winter Year 2 Summer Year 1	E		ENGR213 ENGR233	COEN352		ENGR290						
COEN243 COEN244 ELEC242 ELEC342	E		ENGR201 ENCS282	ENGR202		ENGR301						
Regular (non-Coop)	F		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
Fall Entry	(COEN243 COEN244	No activity	ELEC242	ELEC342	Use Table 1	Use Table 1	Use Table 1	Use Table 1	Use Table 2	Use Table 2
ENGR213 ENGR233 ENGR231 ENGR290	(COEN212 COEN231		ELEC311	ELEC331						
ENGR213 ENGR233 ENGR321 ENGR200 ENGR201 ENGS202 ENGR201 ENGR201 ENGR202 ENGR202 ENGR201 Fall Year 1 Winter Year 1 Summer Year 1 Fall Year 2 Winter Year 2 Summer Year 1 COEN243 COEN244 ELEC242 ELEC342 COEN212 COEN231 ELEC311 ELEC311 Winter Entry No activity ELEC273 COEN311 ELEC251 COEN352 United Texts COEN352 COEN352 COEN352 COEN352 COEN352 COEN352 COEN352 COEN362 CO			ELEC273 COEN311		ELEC251	COEN352						
Fall Year 1 Winter Year 1 Summer Year 1 Fall Year 2 Winter Year 2 Summer Year 1 Fall Year 2 Summer Year 1 CORN248 CORN244 ELEC242 ELEC342 ELEC342 CORN212 CORN213 ELEC311 ELEC311 ELEC311 ELEC311 CORN352 CO	Е				ENGR371	ENGR290						
COEN243 CDEN244 ELEC342 ELEC342	E		ENGR201 ENCS282		ENGR202	ENGR301						
Regular (non-Coop) COEN212 COEN231 ELEC311 ELEC331 Winter Entry No activity ELEC273 COEN311 ELEC351 COEN352	F		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
Winter Entry No activity ELEC273 COEN311 ELEC251 COEN352			COEN243	COEN244	ELEC242	ELEC342						
winter entry	No activity							Use Table 1	Use Table 1	Use Table 1	Use Table 2	Use Table 2
FNCD242 FNCD222 FNCD274 FNCD200			No activity ELEC273	COEN311	ELEC251	COEN352	Use Table 1					
ENGK213 ENGK233 ENGK3/1 ENGK290			ENGR213	ENGR233	ENGR371	ENGR290						
ENGR201 ENCS282 ENGR202 ENGR301			ENGR201	ENCS282	ENGR202	ENGR301						

Main Table

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

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

Fall Work Term		Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3
			NON-COOP WORK TERM		No activity
			E 11 14	140 . W A	
Winter Work Term		Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3
		No activity		NON-COOP WORK TERM	
		Summer Year 2	Fall Year 3	Winter Year 3	Summer Year 3
Summer Work Term					
		No activity			NON-COOP WORK TERM

Table 1

Table 2: Follow the sequence corresponding to your option.

Table 2

	,	1		
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