

INDU MEng regular course sequence for students starting Fall 2022 (see also <https://users.encs.concordia.ca/~gouw/meng/>)

MEng OPTION	YEAR 1 Fall	YEAR 1 Winter	YEAR 2 Summer 1	YEAR 2 Summer 2	YEAR 2 Fall	YEAR 2 Winter
II Lean Systems Engineering	INDU 6121	INDU 6211			INDU 6990 (2 term course)	
	INDU 6310	INDU 6311			INDU 6241	INDU 6221
	ENGR 7011	1 more course			INDU 6341	INDU 6321
			1 elective (if not taken in YEAR 1-W) on list E12 , E01 , or MECH courses			
III Supply Chain Engineering	INDU 6121	INDU 6211			INDU 6990 (2 term course)	
	INDU 6310	INDU 6311			INDU 6161	INDU 6141
	ENGR 7011	1 more course			INDU 6251	INDU 6151
			1 elective (if not taken in YEAR 1-W) on list E12 , E01 , or MECH courses			
IV Industrial Optimizations and Systems Analytics	INDU 6121	INDU 6211			INDU 6990 (2 term course)	
	INDU 6310	INDU 6311			INDU 6111	INDU 6361
	ENGR 7011	1 more course			INDU 6611 or INDU 6231	INDU 6371 or INDU 6521
			1 elective (if not taken in YEAR 1-W) on list E12 , E01 , or MECH courses			
V Reliability and Maintenance Engineering	INDU 6121	INDU 6211			INDU 6990 (2 term course)	
	INDU 6310	INDU 6311			INDU 6351	INDU 6391
	ENGR 7011	1 more course			INDU 6381	INDU 6421
			1 elective (if not taken in YEAR 1-W) on list E12 , E01 , or MECH courses			
VI General Stream	INDU 6121	INDU 6211			INDU 6990 (2 term course)	
	INDU 6310	INDU 6311	4 more electives on list E12 , E01 , or MECH courses			
	ENGR 7011	1 elective	in addition to YEAR 1-W elective for a total of 5 electives			

- Full-time is defined as taking at least 9 credits. All INDU courses are 4 credits, except for INDU 6990 which is 8 credits.
- Students who start in YEAR 1 Fall must take 1 more course in YEAR 1 Winter to be full-time. This course can be one scheduled for YEAR 2 Winter or an elective.
- Many MECH courses are reserved for MECH and AERO students and are not available for INDU students. Always select electives that are available to INDU students.
- Note that there is no course sequence for [I Engineering Management](#) as that requires students to have a full-time engineering job at a local company to do their two [industrial stages](#), as required by the program. It is also the nature of the option that we can accept only very few students. International students are thus not accepted for the Engineering Management option.