INDU MEng regular course sequence for students starting Fall 2023 (see also <a href="https://users.encs.concordia.ca/~gouw/meng/">https://users.encs.concordia.ca/~gouw/meng/</a>)

MEng	YEAR 1	YEAR 1	YEAR 2	YEAR 2	YEAR 2	YEAR 2
OPTION	Fall	Winter	Summer 1	Summer 2	Fall	Winter
II Lean Systems Engineering	INDU 6121	INDU 6211	<u>INDU 6990</u> (2 term course)			
	INDU 6310	INDU 6311			<u>INDU 6241</u>	<u>INDU 6151</u>
	1 credit course	1 more course			<u>INDU 6341</u>	<u>INDU 6321</u>
			1 elective (if not taken in YEAR 1-W) on list <u>E12</u> , <u>E01</u> , or <u>MECH</u> courses			
III Supply Chain Engineering	INDU 6121	INDU 6211			INDU 6990 (2 term course)	
	INDU 6310	INDU 6311			<u>INDU 6161</u>	<u>INDU 6141</u>
	1 credit course	1 more course			<u>INDU 6251</u>	<u>INDU 6151</u>
			1 elective (if not taken in YEAR 1-W) on list E12, E01, or MECH courses			
IV Industrial	INDU 6121	INDU 6211			INDU 6990 (2 term course)	
<b>Optimizations</b>	INDU 6310	INDU 6311			<u>INDU 6111</u>	<u>INDU 6361</u>
and Systems	1 credit course	1 more course			<u>INDU 6611</u>	<u>INDU 6371</u>
<b>Analytics</b>			1 elective (if not taken in YEAR 1-W) on list E12, E01, or MECH courses			
V Reliability	INDU 6121	INDU 6211	INDU 6351		INDU 6990 (2 term course)	
and	INDU 6310	<u>INDU 6311</u>			<u>INDU 6381</u>	<u>INDU 6391</u>
<b>Maintenance</b>	1 credit course	1 more course			1 elective	<u>INDU 6421</u>
<b>Engineering</b>					(if not taken in YEAR 1 W)	
VI General	INDU 6121	INDU 6211	INDU 6990 (2 term course)			
Stream	INDU 6310	INDU 6311	4 more electives on list E12, E01, or MECH courses			
	1 credit course	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 <u>I Engineering Management</u> as that requires students to have a full-time engineering job at a local company to do their two <u>industrial stages</u>, 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.