

INDU MEng regular course sequence for students starting Fall 2024 (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
<a href="#">II Lean Systems Engineering</a>	<a href="#">INDU 6121</a>	<a href="#">INDU 6211</a>			<a href="#">INDU 6990</a> (2 term course)	
	<a href="#">INDU 6310</a>	<a href="#">INDU 6311</a>			<a href="#">INDU 6241</a>	<a href="#">INDU 6151</a>
	1 credit course	1 more course			<a href="#">INDU 6341</a>	<a href="#">INDU 6321</a>
	1 elective (if not taken in YEAR 1-W) on list <a href="#">E12</a> , <a href="#">E01</a> , or <a href="#">MECH</a> courses					
<a href="#">III Supply Chain Engineering</a>	<a href="#">INDU 6121</a>	<a href="#">INDU 6211</a>			<a href="#">INDU 6990</a> (2 term course)	
	<a href="#">INDU 6310</a>	<a href="#">INDU 6311</a>			<a href="#">INDU 6161</a>	<a href="#">INDU 6141</a>
	1 credit course	1 more course			<a href="#">INDU 6251</a>	<a href="#">INDU 6151</a>
	1 elective (if not taken in YEAR 1-W) on list <a href="#">E12</a> , <a href="#">E01</a> , or <a href="#">MECH</a> courses					
<a href="#">IV Industrial Optimizations and Systems Analytics</a>	<a href="#">INDU 6121</a>	<a href="#">INDU 6211</a>			<a href="#">INDU 6990</a> (2 term course)	
	<a href="#">INDU 6310</a>	<a href="#">INDU 6311</a>			<a href="#">INDU 6111</a>	<a href="#">INDU 6361</a>
	1 credit course	1 more course			<a href="#">INDU 6611</a>	<a href="#">INDU 6371</a>
	1 elective (if not taken in YEAR 1-W) on list <a href="#">E12</a> , <a href="#">E01</a> , or <a href="#">MECH</a> courses					
<a href="#">V Reliability and Maintenance Engineering</a>	<a href="#">INDU 6121</a>	<a href="#">INDU 6211</a>	<a href="#">INDU 6351</a>		<a href="#">INDU 6990</a> (2 term course)	
	<a href="#">INDU 6310</a>	<a href="#">INDU 6311</a>			<a href="#">INDU 6381</a>	<a href="#">INDU 6391</a>
	1 credit course	1 more course			1 elective (if not taken in YEAR 1 W)	<a href="#">INDU 6421</a>
<a href="#">VI General Stream</a>	<a href="#">INDU 6121</a>	<a href="#">INDU 6211</a>			<a href="#">INDU 6990</a> (2 term course)	
	<a href="#">INDU 6310</a>	<a href="#">INDU 6311</a>	4 more electives on list <a href="#">E12</a> , <a href="#">E01</a> , or <a href="#">MECH</a> 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.
- Students who must take ENCS 6721 and/or ENCS 5721 as part of the Qualifying Program do not have to take the 1-credit course, and should replace that by a required ENCS course. If a second ENCS course is required that should be taken instead of 1 more course in Winter.
- 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.