Chemical Engineering Curriculum - Fall 2020

Non-CEGEP Entu

1st Term (Fall)

		4	P - MATH 140	
		4	P - PHYS 131 / C - MATH 141	
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2nd Term (Winter)

3rd Term (Fall)

4th Term (Winter)

CHEE 204	Chemical Engineep 204, COMP 208, MATH 263 / C - MATH 264MATH 264 Advanced Calculus for Engineers263	3	
FACC 250	Responsibilities of the Professional Engineer	0	P - FACC 100 or BREE 250
CHEE xxx	Technical Complementary	3	-

5th Term (Fall)

6r program !

			Prerequisites/Co-requisites
CHEE 310	Physical Chemistry for Engineers	3	C - CHEE 220
CHEE 315	Heat and Mass Transfer	3	P - CHEE 314
CHEE 351	Separation Processes	3	P - CHEE 220 / C - CHEE 204, CHEE 315
CHEE 474	Biochemical Engineering	3	P - CHEE 370/ C- CHEE 315
CHEE 484	Materials Engineering	3	P - CHEE 380
CHEE xxx	Technical Complementary	3	-

		18 credits	Prerequisites/Co-requisites
CHEE 400	Principles of Energy Conversion	3	P - CHEE 315 / C- CHEE 390, CHEE 484
CHEE 423	Chemical Reaction Engineering	3	P - CHEE 310, CHEE 315
CHEE 45	l Design Project 2	5	P - CHEE 456
CHEE 491	Instrumentation and Measurement 2	4	P - CHEE 231, CHEE 291 / C - CHEE 423, CHEE 455
CHEE xxx	Technical Complementary	3	-

Technical Complementary courses are selected from an approved list given on the next page.

**FACC 250 is not yet indicated as a prerequisite in the eCalendar course information (www.mcgill.ca/study) but it will be before FACC 400 is taken.

Students are responsible for satisfying pre-/co-requisites and verifying with their department that they are meeting the requirements of their program.

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