



2023 - 2024 ACADEMIC UPGRADING COURSE PREREQUISITES

Revised: May 31, 2023

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****Academic Upgrading suggests that if you have been out of High School for more than 5-7 years, it is highly recommended to start at Math 10C as the Math curriculum has changed significantly****

Class Name	Course Code	Total Course hours	Course Prerequisites (subject to change)	Fall or Winter Hrs per	Spring Term Hrs per Week
Math 10C	MTH 10C	120	No prerequisite required to take this course (Start at Math 10C level, if any of these math courses are on your transcripts:) Math 14 or Math 24 or Applied Math 10 or Applied Math 20 Math 10-3, 20-3, and 30-3 must start at MTH10C. This stream is not equivalent.	8	10
Math 20-1	MTH 20-1	120	Math 10C or Pure Math 10 or Math 10 or	8	10
Math 20-2	MTH 20-2	90	Math 10C or Pure Math 10 or Math 10 or Math 13 or Applied Math 30	6	7
Math 30-1	MTH 30-1	120	Math 20-1 or Pure Math 20 or Math 20T (NAIT Only) or Math 20 or Math 33	8	10
Math 30-2	MTH 30-2	120	Math 20-1 or Math 20-2 or Pure Math 20 or Math 20T (NAIT only) or Math 20	8	10
Computer & Study Skills	CSS 10	90	No prerequisite required to take this course.	6	N/A
English 20-1	ENL 20-1	105	English 10-1 or English 10 or	7	9
English 20-2	ENL 20-2	105	English 10-1 or English 10-2 or English 10 or English 13	7	9
English 30-1	ENL 30-1	105	English 20-1 or English 20 or English 30-2 or English 33	7	9
English 30-2	ENL 30-2	105	English 20-1 or English 20-2 or English 20 or English 23 or English 30-1 or English 30-2 or English 30 or English 33	7	9
Science 10	SCI 10	120	No prerequisite required to take this course.	8	10
Biology 20	BIO 20	90	Science 10 recommended but no prerequisite required to take this course.	6	N/A
Biology 30	BIO 30	105	Biology 20 recommended but no prerequisite required to take this course.	7	9
Chemistry 20	CHE 20	120	Science 10 or Science 20 or Science 30 (not accepted is Science 14 or Science 24) ...AND... Math 10C or Pure Math 10 or Math 10 or Math 13 or *** (Not accepted is Math 10-3 or Math 20-3 or Math 30-3) ***	8	10
Chemistry 30	CHE 30	105	Chemistry 20	7	9
Physics 20	PHY 20	105	Math 10C or Pure Math 10 or Math 10 or Math 13 or (Not accepted is Math 10-3 or Math 20-3 or Math 30-3)	7	9
Physics 30	PHY 30	105	Physics 20	7	9