



ACADEMIC UPGRADING COURSE PREREQUISITES

Revised: June 20, 2022

Email: ContinuingEducation@nait.ca Phone: Student Service Centre @ 780-471-6248 (1-877-333-6248)

| Class Name | Course Code | Course Prerequisites (subject to change) | Fall or Winter Terms Course Hours per Week | Spring Term Course Hours per Week |
|-------------------------|-------------|--|--|--|
| Math 10C | MTH 10C | 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 Applied Math 10 or Applied Math 20 Math 10-3 (this course is not the same as Math 13) Math 20-3 (this course is not the same as Math 23) Math 30-3 (this course is not the same as Math 33) | 8 | 10 |
| Math 20-1 | MTH 20-1 | Math 10C or Pure Math 10 or Math 10 or Math 20-1 or Pure Math 20 or Math 20T (NAIT Only) or Math 20 or Math 30-1 or Math 30-2 or Pure Math 30 or Math 30 or Math 33 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. | 8 | Course is not offered in the Spring Term |
| Math 20T | MTH 20T | Math 10C or Pure Math 10 or Math 10 or Math 13 or Math 20-1 or Math 20-2 or Pure Math 20 or Math 20T (NAIT Only) or Math 20 or Math 23 or Math 30-1 or Math 30-2 or Pure Math 30 or Math 30 or Math 33 or Applied Math 30 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. | 10 | 12.5 |
| Math 30-1 | MTH 30-1 | Math 20-1 or Pure Math 20 or Math 20T (NAIT Only) or Math 20 or Math 30-1 or Math 30-2 or Pure Math 30 or Math 30 or Math 33 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 or a Math 20 level as the Math curriculum has changed significantly. | 8 | 10 |
| Math 30-2 | MTH 30-2 | Math 20-1 or Math 20-2 or Pure Math 20 or Math 20T (NAIT only) or Math 20 or Math 23 or Math 30-1 or Math 30-2 or Pure Math 30 or Math 30 or Math 33 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 or a Math 20 level as the Math curriculum has changed significantly. | 8 | 10 |
| Computer & Study Skills | CSS 10 | No prerequisite required to take this course. | 6 | Course is not offered in the Spring Term |
| English 20-1 | ENL 20-1 | English 10-1 or English 10 or English 20-1 or English 20 or English 30-1 or English 30-2 or English 30 or English 33 | 7 | Course is not offered in the Spring Term |
| English 20-2 | ENL 20-2 | English 10-1 or English 10-2 or English 10 or English 13 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 | Course is not offered in the Spring Term |
| English 30-1 | ENL 30-1 | English 20-1 or English 20 or English 30-1 or English 30-2 or English 30 or English 33 | 7 | 9 |
| English 30-2 | ENL 30-2 | 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 | No prerequisite required to take this course. | 8 | 10 |
| Biology 20 | BIO 20 | Science 10 recommended but no prerequisite required to take this course. | 6 | Course is not offered in the Spring Term |
| Biology 30 | BIO 30 | Biology 20 recommended but no prerequisite required to take this course. | 6 | 9 |
| Chemistry 20 | CHE 20 | 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 Math 20-1 or Math 20-2 or Pure Math 20 or Math 20T (NAIT Only) or Math 20 or Math 23 or Math 30-1 or Math 30-2 or Pure Math 30 or Math 30 or Math 33 or Applied Math 30 (Not accepted is Math 10-3 or Math 20-3 or Math 30-3) | 8 | 10 |
| Chemistry 30 | CHE 30 | Chemistry 20 | 7 | 9 |
| Physics 20 | PHY 20 | Math 10C or Pure Math 10 or Math 10 or Math 13 or Math 20-1 or Math 20-2 or Pure Math 20 or Math 20T (NAIT Only) or Math 20 or Math 23 or Math 30-1 or Math 30-2 or Pure Math 30 or Math 30 or Math 33 or Applied Math 33 (Not accepted is Math 10-3 or Math 20-3 or Math 30-3) | 7 | 9 |
| Physics 30 | PHY 30 | Physics 20 | 7 | 9 |