



## Construction Engineering Technology 3-year Pathway

The Construction Engineering Technology program offers a 2-year and 3-year pathway to complete the diploma. The 3-year pathway is suitable for those working full time, raising a family or looking for a reduced workload.

With the 3-year pathway, students will:

- Spend between 16 and 20 hours in the classroom per week
- Spend no more than 3 days a week on campus (in most cases)
- Have 4 pre-scheduled courses per semester
- Be eligible for full-time student funding options and scholarships

Students who elect to complete the program in 3 years must choose one of the following options:

### Option A

Students start the program with the construction fundamentals courses in the first year and transition into the mathematics and structural engineering fundamentals pathway in semester 3. The table below outlines the course map:

SEMESTER	COURSE 1	COURSE 2	COURSE 3	COURSE 4	HOURS PER WEEK
SEM. 1	CSTN1131	CSTN1132	CSTN1141	ENGL1238	16
SEM. 2	CSTN1245	CSTN1250	CSTN1270	CSTN1264	18
SEM. 3	MATH1120	CSTN1111	CSTN2353	CSTN2370	19
SEM. 4	MATH1204	CSTN1210	CSTN2470	OHSC2410	18
SEM. 5	CSTN2333	CSTN2315	CSTN2380	CSTN2395	20
SEM. 6	CSTN2415	CSTN2421	CSTN2429	CSTN2490	20

### Option B

Students start the program with the mathematics and structural engineering fundamentals courses in the first year and transition into the construction fundamentals pathway in semester 3. The table below outlines the course map:

SEMESTER	COURSE 1	COURSE 2	COURSE 3	COURSE 4	HOURS PER WEEK
SEM. 1	MATH1120	CSTN1111	CSTN1131	CSTN1141	19
SEM. 2	MATH1204	CSTN1210	CSTN1250	CSTN1264	18
SEM. 3	CSTN2333	CSTN2315	ENGL1238	CSTN1132	20
SEM. 4	CSTN2415	OHSC2410	CSTN1245	CSTN1270	20
SEM. 5	CSTN2380	CSTN2395	CSTN2370	CSTN2353	16
SEM. 6	CSTN2429	CSTN2470	CSTN2490	CSTN2421	18

If you have any questions about these pathways, please contact [con@nait.ca](mailto:con@nait.ca).