

# YOUTH PATHWAYS PROGRAMS AND COURSES IN THE

## co-operative education

career pathways

Co-operative Education is a high school course that can be offered at the Gr. 10, 11 and 12 levels. This course helps students explore careers and required postsecondary education while they are still in school. Students learn about the world of work through classroom instruction and an 80 hour mentored co-op work placement in the community. Co-operative Education can be offered as full credit or half credit courses to O2, Non-O2 and Skilled Trades students during the school year or possibly during the summer. The application and interview processes ensure coverage for students under the School Insurance Program. Students requiring specific safety training will complete this prior to their placement.

## Technology Education

Technology Education 7  
Technology Education 8  
Technology Education 9

### HIGH SCHOOL TECHNOLOGY EDUCATION

Construction Technology 10  
Exploring Technology 10  
Communications Technology 11  
Design 11  
Electrotechnologies 11  
Energy, Power, and Transportation Technology 11  
Production Technology 11 & 12  
Audio Recording and Production 12  
Communications Technology 12  
Computer Programming 12  
Construction Technology 12  
Film and Video Production 12  
Multimedia 12

## Options and opportunities

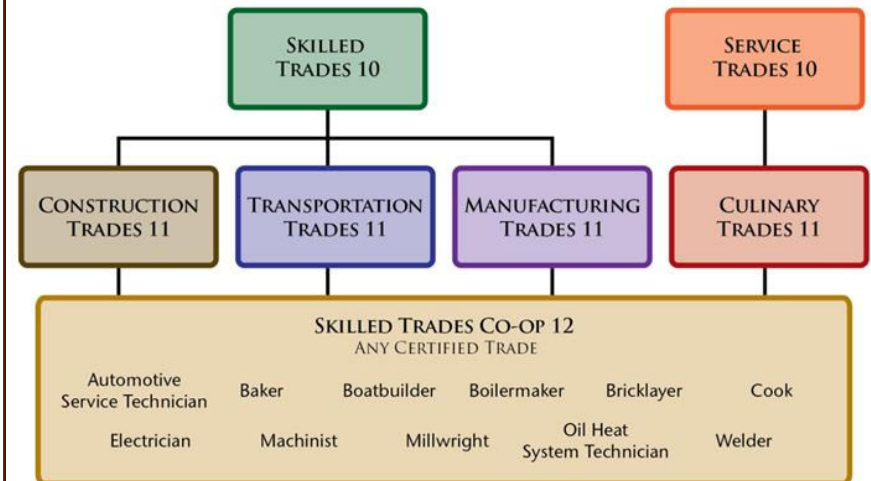
career pathways

O2 is a three-year career exploration program that helps students develop the skills they need to achieve their post-secondary or career goals. In addition to classroom instruction, students in the program engage in several community-based learning experiences and co-operative education placements as part of their learning. O2 has a Gr. 10 entry point and a cap of 20 students per grade cohort. Students in O2 take Career Development 10, Community Based Learning 11 and 3 Co-op credits to earn the "O2 distinction" giving them a "assured seat" in their selected NSCC program, if this is their chosen route for postsecondary studies. Students complete these courses concurrently with regular NS high school graduation requirements.



Skilled Trades courses allow students to investigate the opportunities that exist for those who pursue a career as a skilled tradesperson, and to understand the impact that tradespeople have on society.

Skilled Trades students also experience the rewards that come from hands-on practical exercises and project-based learning. For any Skilled Trades courses taken at the Gr. 10 or 11 level with a Certified Journeyman as the teacher, as well as any Skilled Trades Co-op 12 sections, these hours (up to 500) will count towards an apprenticeship. Each Gr. 10 course is a pre-requisite for its connected Gr. 11 course(s), and in order to be eligible to enrol in a Skilled Trades Co-op 12 course, students are required to have previously completed both the Gr. 10 course and corresponding Gr. 11 course.



## Summer Sector Programs

To be eligible for TestDrive, Serve it Up, or Building Futures for Youth, students must either be in Gr. 11, or be 16 years of age prior to the safety training which takes place at NSCC in the spring. Application and interview processes will determine the successful candidates. Participants will have a paid summer Co-op placement of 200 hours and earn a total of 3 Co-op credits while working under a Certified Journeyman, making these hours eligible to be counted towards an apprenticeship.



A Partner Program between the NS Apprenticeship Agency, Automotive Sector Council of NS, NS Dept. of Ed. and Early Childhood Development, NSCC & Automotive Industry Employers.



A Partner Program between the NS Tourism Human Resource Council, NS Apprenticeship Agency, & NS Dept. of Ed. and Early Childhood Development. Co-op placements are with Red Seal Chefs.



A Partner Program between the Construction Association of NS, NS Apprenticeship Agency, NS Dept. of Ed. and Early Childhood Development, Construction Safety NS, NSCC, and NS Road Builders Association.