## **Discover pathways to success**

career pathways

High school students can explore a variety of courses or programs to develop skills and explore careers.

Course and program availability will depend on the offerings at specific school sites. Contact the school for more information.

technology education career pathways	co-operative education	skilled trades	options and opportunities	high skills major
Course(s)  Students may enrol in single or multiple courses  DESCRIPTION	Course(s)  Students must apply for enrolment  DESCRIPTION	Course(s)  Students may enrol in single or multiple courses  DESCRIPTION	Students must apply for enrolment (limited seats available)  DESCRIPTION	Certificate Program Students may enrol at their school  DESCRIPTION
Design, fabricate, and test technological solutions  COURSE LIST      Technology Education 9     Exploring Technology 10     Construction Technology 10 & 12     Design 11     Electrotechnologies 11     Energy, Power, and Transportation Technology 11     Communications Technology 11     Communications Technology 11 & 12     Production Technology 11 & 12     Audio Recording and Production 12     Computer Programming 12     Film and Video Production 12     Multimedia 12	Combined classroom instruction and 80-hour unpaid work placement  Develop transferable skills  Explore career pathways and make informed decisions  COURSE LIST  Co-operative Education 11  Co-operative Education 12  Skilled Trades Co-operative Education 12	Learn authentic skills by completing projects with industry tools     When a course is taught by a certified journeyperson, students earn preapprenticeship hours     Students are provided a head start on their apprenticeship pathway      COURSE LIST     Skilled Trades 10     Service Trades 10     Construction Trades 11     Culinary Trades 11     Manufacturing Trades 11     Transportation Trades 11     Skilled Trades Co-operative Education 12	Experience community-based learning (field trips, guest speakers, job shadows, etc.)     Small class sizes for required courses     Lead teacher helps support student success     Preferred seating at NSCC      PROGRAM REQUIREMENTS     Career Development 10     Community-Based Learning 11     Minimum of 3 Co-operative Education credits     Career portfolio	Develop specialized skills     Earn sector-related credentials and network with professionals     Refine career goals and make informed decisions  PROGRAM REQUIREMENTS      Co-operative Education 11 or 12, plus three elective courses that align with a career pathway     2 community-based learning experiences     6 training certifications     Career portfolio

