



Northview Heights
Secondary School

Education/Sector Council Partnerships Project (ESCPP)



Construction Trades Exploration Program

The Construction Trades Exploration Program (CTEP) provides youth with hands-on opportunities to discover the wide range of careers available in construction.

Open to students 16 years or older, the CTEP offers valuable industry experience while still allowing participants to earn compulsory high school and college credits at no cost.

Northview Heights Secondary School
Co-op Department:
416-395-3290 Ext. 20048

Program Benefits

Gain Practical Experience:

- rotate and work with many skilled construction trades workers on one site
- develop technical skills that will help you get future employment
- prepare for careers in trades, project management as well as civil, mechanical and structural engineering
- access the Construction Sector Council and obtain industry resources, information, and advice to discover the over 30 trade options and career paths available (www.careersinconstruction.ca)

Further your Education:

- earn Co-op credits which count for a maximum of two compulsory credits towards your Ontario Secondary School Diploma
- earn one college credit by attending George Brown College for three hours per week in a construction-related course at no cost to you!
- learn about construction courses and training
- prepare for post secondary destinations such as the workplace, apprenticeships, college and university
- discover the importance of safety in the workplace through WHMIS (Workplace

Hazardous Materials Information System), Fall Protection, and Passport to Safety training prior to your placement

Develop Essential Skills:

- learn to read information on safety procedures and hazards
- understand how to read blueprints and manuals
- strengthen math skills by calculating measurements
- develop reading, writing and problem-solving skills
- gain effective oral communication skills while interacting with supervisors and coworkers
- learn how to work effectively with team members to ensure tasks are completed safely within deadlines and according to plans
- polish your computer skills through research methods
- learn continuously and think critically in a dynamic and ever-changing environment



How the Co-op Program Works

1. Classes and co-op placements operate from Monday to Friday
2. Participants attend several in-class sessions:
 - full-time classes at Northview Heights Secondary School for the first three weeks of the semester
 - courses at George Brown College for three hours/week
 - skill development at approved construction trade training centres
3. Co-op students are offered a variety of options for placement at an approved employer site:
 - 2-credit co-op: 4 hours per day (p.m.) at co-op placement
 - 3-credit co-op: 5 hours per day at co-op placement
 - 4-credit co-op: full days at co-op placement

4. After the placement has begun, co-op classes meet in school on pre-arranged Mondays to share experiences
5. The co-op teacher and supervisor regularly meet on-site with the student to monitor progress and ensure success

How You Can Apply

If you are at least 16 years old and have completed a Construction Technology or similar course at the Grade 10, Grade 11 or Grade 12 level, pick up an application package in the Co-op or Student Services Departments at your school.

Discuss the program with your parent(s) or guardian and set up an interview in your school's Co-op Department.

Submit your application to Northview Heights Secondary School.

For more information contact the Northview Heights Secondary School Co-op Department at 416-395-3290 Ext. 20048

What Participants Say

“Prior to this experience, I was a little worried about whether or not I could see myself in this field in the future. But now I know this is something I will pursue and it is something I am passionate about. I have worked with many of the electrical apprentices on site and I have learned many new tricks of the trade. My Co-op experience has given me a glimpse into my field of choice and I have loved every moment of it” . (Student)

About the ESCPP

The **Education/Sector Council Partnerships Project (ESCPP)** is a national pilot project to build partnerships between the Toronto District School Board (TDSB) and Canada's sector councils. The objective is to establish sustainable partnerships between a school(s) and a sector council(s) and local industry members to inject industry experience into school programs and provide students with better skills, access to job-relevant courses, and up-to-date labour market resources.

The Toronto District School Board (TDSB) is the largest board in Canada with one of the most ethnically diverse student populations. It has some 260,000 full-time students in some 550 schools. Over 100 schools have been selected to participate in this pilot project.



Sector councils are national organizations of employers, employees, education and government that address skills development issues in key sectors of the economy. Over 34 sector councils form the Alliance of Sector Councils (TASC).



The Ontario Ministry of Education has introduced a Specialist High Skills Major (SHSM) opportunity that relates to this school program focus.

