#### **PRE-REQUISITES**

- Registered in a Surrey public school and not yet achieved Ministry of Education graduation
- Between 15 and 19 years of age
- Good attendance and punctuality
- Successful completion of grade 11
- A recommended "C" or better in a Math 11 and an English Language Arts 11
- Physics 11 recommended
- Physical ability to do the work required in the program

#### **APPLICATION PROCEDURE**

- Have a discussion with your Career Facilitator, counsellor and parent/guardian to ensure the program meets your goals
- Obtain a district partnership application package from your Career Centre
- Arrange for a site visit through your Career Facilitator
- Submit a completed application package with all supporting documents to your Career
  Facilitator before the specified due date
- If short-listed, attend an interview with the District Career Coordinator
- Visit <u>www.kpu/trades</u> to learn more about the Millwright Program

#### **SELECTION PROCESS**

- Students who submit completed applications will have a preliminary interview with their school Career Facilitator
- Applications are forwarded to the district office for review
- Only short-listed candidates will be interviewed for a potential seat in the program
- Students must be on-track to meet the acceptance criteria for the post-secondary institute
- Students must be able to meet the physical demands of the program
- Students must meet all criteria, be selfmotivated, independent learners and capable of success in the program

The Millwright Program is located at:

#### Kwantlen Polytechnic University

Cloverdale Tech Campus 5500 – 180 Street Surrey, BC V3S 6R1

For further information contact:

Your Secondary School Career Education Department

\_\_\_\_\_

Or

Surrey Schools District Career Education Department

# MILLWRIGHT PROGRAM

A partnership between

## Kwantlen Polytechnic University



And

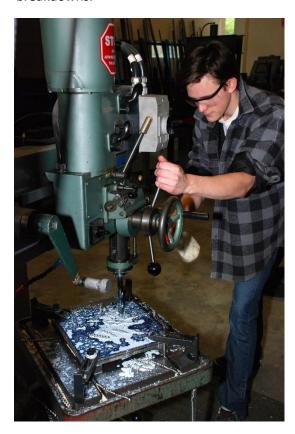


**Career Education Department** 

Are you interested in becoming an Industrial Mechanic - Millwright?

#### JOB DESCRIPTION

Millwrights install, repair, overhaul and maintain machinery and heavy mechanical equipment, such as conveyor systems in diverse settings including repair shops, plants, construction sites, mines, logging operations, ski hills and most production and manufacturing facilities. Millwrights also perform routine maintenance activities, such as cleaning and lubricating equipment, adjusting valves and seals, and investigating breakdowns.



#### CONNECT TO POST SECONDARY

Through the Millwright Program you have the potential to earn both high school and post-secondary credits.

#### **COURSE CREDITS**

- TRNJ 12A
- TRNJ 12B
- TRNJ 12C
- TRNJ 12D
- TRNJ 12E

#### PROGRAM LENGTH

- 24 weeks
- Starts second semester until mid-July

#### COSTS (Paid by the Student)

- CSA work boots (steel toed), coveralls, half-mask respirator (approx. \$300)
- Modules/e-book/course package (approx. \$375)
- All work tools are supplied by KPU
- Students are expected to have a computer at home to do coursework on Moodle

### SKILLEDTRADESBC YOUTH WORK IN TRADES PROGRAM

Students may have the opportunity to receive up to 16 additional high school credits for paid apprentice work. Continued paid work and schooling may earn you Red Seal certification.

#### YOUTH WORK IN TRADES SCHOLARSHIP

Students may have the opportunity to apply for a Ministry of Education / SkilledTradesBC scholarship of \$1,000.00. This scholarship program begins after July 1, 2024.





Services provided through funding arrangements with SkilledTradesBC, a British Columbia Crown corporation, and the Surrey School District Career Education Department.