

# What exactly does a Millwright do?

"... 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.."

# Why is this a wonderful opportunity to do in my grade 12 year?

It saves you over \$3,000 in tuition You earn your Level 1 technical training while still in high school.

A fully certified ('Red Seal') Millwright will take 4 levels of technical training and 6,360 hours of employment in this trade... you are well on your way on your career path!

## **Technical Training Partners**

This "Youth TRAIN in Trades" postsecondary training program is a partnership between the Coquitlam School District 43 and either BCIT or KPU. Feel free to contact any of the people below to ask questions or receive more information.







## **Contact Us**

#### Mr. Doug MacLean, SD43

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## Ms Carol Martina, BCIT

High School Partnership Coord. Carol\_Martina@bcit.ca p: 604-456-1087

### Mr. Bryan Myette, KPU

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## More Info, including Apps

Please visit our website: www.sd43.bc.ca/CareerPrograms



## **MILLWRIGHT**



Post Secondary Training
TUITION FREE!



## **Pre-Requisites**

You **must** have the following courses completed before entering the program:

- English 11
- English 12
- Workplace Mathematics 11 ("C+")

Since you will be fixing machinery and equipment, it would be **recommended** to have experience in one or more of the following courses or areas:

- Welding or Metal Fabrication 11
- Drafting & Design 11
- any Automotive course

## **Equipment & Costs**

Tuition: Free! SD43 will cover this fee.

**Student fee**: approximately **\$750**. (textbook, study materials and other resources)

Students must supply their own **CSA** approved **safety boots** and (clear) **safety glasses.** 

## Program Schedule

This **24-week program** will be taught at **BCIT or KPU** for **all of semester 2** (late January to mid-July). It runs **Mon. to Fri.** (approx. 7.30am - 2pm). Students do **not** get Spring Break, they will be in school.

## **Program Credits**

Students who successfully pass this Trades Training program will gain:

- **24 high school credits** (grade 12 level) that count towards graduation
- BCIT or KPU course credits
- Level 1 technical training recognized by the Industry Training Authority (ITA) and 425 certification hours

## **Application Process**

Go to:

www.sd43.bc.ca/CareerPrograms (select the trade) to learn more about the program and to print off an application (top link in right column).

Completed **application forms**, which include a **letter of reference** and an **updated resume**, are submitted to their **counselors**.

Applications are taken on a "rolling basis", meaning students can apply any time after Sept. 1st of the current school year for the following school year's intake

The Coquitlam coordinator will do a personal interview once a completed application is received, Final decisions are made in mid-May but early offers of acceptance will be granted in some areas where there is strong application.

**Program intake** limited to 1-2 students per institution



## Is this Millwright Program right for me?

This amazing opportunity is appropriate for students who demonstrate the following:

- Passion with working with their hands to fix machinery and equipment
- Ability to work safely at all times
- Strong reading comprehension and study skills
- Strong math skills
- Critical thinking skills and the ability to problem solve
- Almost perfect attendance and punctuality record
- Physical and mental abilities to perform the daily tasks associated in working in the industry
- High degree of commitment and maturity
- Ability to multi-task
- Good interpersonal skills