

What exactly does a Construction Electrician do?

"...plan, design, assemble, install, alter, repair, inspect, verify, commission, connect, operate, maintain and decommission electrical systems*.

(*Electrical systems provide heating, lighting, power, alarm, security, communication and control in residential, commercial, institutional, industrial, transportation, marine and entertainment environments)"

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

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

A **fully certified** ('Red Seal') **Construction Electrician** will take **4 levels of technical training** and **6,000 hours of employment in this trade**... you are well on your way on your career path!

Technical Training Partner

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



Contact Us

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More Info, including Apps

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



CONSTRUCTION ELECTRICIAN

Post Secondary Training **TUITION FREE!**



Pre-Requisites

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

- English 11
- Math 11 Foundations ("C+")
- Physics 11

Since you will be fixing automobile bodies and frames, it would be **suggested** to have experience in one or more of the following courses or areas:

- Drafting & Design11
- any Tech Ed 11 course

Equipment & Costs

Tuition: Free! SD43 will cover this fee.

Student fee: approximately \$300.

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

Program Schedule

This **5-month program** is taught at **Dr. Charles Best** for **all of semester 1**.

Program Credits

Students who successfully pass this Trades Training program will gain:

- **16 high school credits** (grade 12 level) that count towards graduation
- Camosun College course credits
- Level 1 technical training recognized by the Industry Training Authority (ITA)

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 18 students



Is this Construction Electrician Program right for me?

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

- Passion with working with their hands to do precise and accurate work
- Ability to work safely at all times
- Ability to follow detailed blueprints, schematics and other drawings
- Strong reading comprehension and study skills
- Good math skills
- Critical thinking and ability to solve problems
- 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