

# Carpentry Program Level 1

Located at Terry Fox Secondary

# Carpentry Level 1

- An unique opportunity for secondary students to earn graduation credits and post secondary industry credits in Carpentry
- We are partnered with Kwantlen Polytechnic University

# Why a Career in Carpentry?

- Is a skilled trade that is always in demand
- Certification is recognized throughout Canada
- This career can lead to other Career Options in the future.

# Carpenter

- Carpenter means a person who performs all work in connection with the assembly and erection of falsework and forms for concrete, wood and metal frame construction, and installs interior and exterior finishing metals for residential, commercial, and industrial projects, while conforming to plans and specification and local building codes.

# Carpentry Apprenticeship

- Apprenticeships are 85% work based training and 15% technical training over 4 years. Mr. Vickers and Mr. Haerdi will be providing you your Level 1 Technical Training.

# Program Outline

- Students will take 4 Carpentry classes and a Work Experience class at Terry Fox from the beginning of the second semester until June 1.
- Classes start at 8:00 with the exceptions of Wednesday when the class starts at 8:50.
- From June 4 to June 29 students will attend Kwantlen(Cloverdale Campus 8:30-2:30) to complete the program and write the Kwantlen exam to obtain their Level 1 Technical Training on June 29.

# Kwantlen

- Good attendance and being on time is very important in this program to be successful. While attending Kwantlen there is no tolerance for being late or missing classes. You are in a post secondary program and you are treated as an adult. You are only there for 4 weeks.
- If Commencement or Grad happens while you are attending Kwantlen you will be excused for half a day to attend and participate but you **will not** be excused to go camping and other activities that takes place while attending Kwantlen.

# Level 1 Training

- To fully complete Level 1 you will need to obtain approximately 1600 hours of approved and sponsored work as well as the completion of the program you are doing at Terry Fox and Kwantlen. 70% will be required to receive Level 1 Technical Training at both Kwantlen and Terry Fox.

# Technical Training Content

- Level 1
- Use Safe Work Practices
- Use Documentation and Organizational Skills
- Use Tools and Equipment
- Use Survey Instruments
- Perform Site Layout
- Build concrete Formwork
- Frame Residential Housing
- Apply Building Science

# Program Completion Requirements

- 4 Levels of Technical Training and 6480 workplace hours.
- Levels 2, 3, and 4 require 6 weeks of schooling and can be done at various institutions that offer Carpentry.
- We are providing you with Level 1.

# What are the benefits of the Program?

- Establishes students in a career and gives them the opportunity to explore options related to the Construction Industry
- Students can earn:
  - Anywhere between 4 to 16 credits by doing a Work Experience or gaining employment as an apprentice.
  - Industry credit through the ITA
  - College credit through Kwantlen

# Cost

- The cost of the program will be \$275. This includes:
  - Tool belt
  - Hammer
  - Tape Measure
  - Square
  - Nail Puller
  - Safety glasses
  - Ear Plugs
  - Hard Hat
  - Building materials that you will consume
  - Use of classroom resources

# Cost

- There is no cost to the student for the 4 weeks of schooling at Kwantlen
- Transportation to Kwantlen Cloverdale Campus is the responsibility of the student.
- Charter Bus arrangement can be made if students are interested.
- There is a \$100 textbook deposit which will be returned by the end of June.

# Recommended Characteristics

- Can lift and transport heavy objects
- Be able to work outdoors in all weather
- Have a high degree of commitment and maturity.
- Be self motivated
- Have basic numeracy and literacy skills to pass the final exam
- Have the physical and mental abilities to perform the daily tasks associated in working in construction.

# Work Based Training

- Most students will start their Work Base Training on July 2<sup>th</sup>. Some may start during Spring Break.
- There are 2 options:
  - A. Secondary School Apprenticeship
  - B. Work Experience

# Secondary School Apprenticeship

- Students have an opportunity to earn credit for graduation for every 120 hours of paid sponsored work. The course credit is SSA11A, SSA11B, SSA12A, and SSA12B. You will also be eligible to receive \$1000 by the Ministry of Education if you have 1100 hours completed by November 30, 2012.

# SSA

- All these hours will count toward your Level 1 certification. The more hours you can earn the less you will be required to complete your Level 1 Work Based Training.

# SSA

- Your Placement will be the responsibility of Terry Fox. We will ensure a work experience placement. However, we cannot guarantee a SSA placement. Hopefully, from a work experience placement it may turn into a SSA.

# Work Base Training

- Your work base training must be supervised by a certified carpenter.
- There are a variety of placements available in the residential, commercial and industrial businesses.
- We would like to have the students work in the Tri City area but that may not be possible.
- Most students will be working after they complete the program. However, some student may start earlier and work on weekends.

# Work Experience

- Students have an opportunity to earn credit for WEX<sub>12A</sub> and WEX<sub>12B</sub> for 240 hours of paid or unpaid work experience supervised by a qualified carpenter.
- These hours will also count towards their Level 1 training.

# Work Base Training

- Whether it is SSA or Work Experience it can be done soon as the program starts in the evenings or weekends. Most of you however, won't get the experience until the summer.
- The school will monitor and supervise you up to September 30<sup>th</sup>, after September 30<sup>th</sup> you are considered an adult student and we cannot provide supervision.

# Paperwork

- Mr. Vickers and Mr. Haerdi will be responsible in finding you a suitable placement and visitations.
- Mr. Haerdi will be responsible for providing you with the necessary paperwork prior to starting, and collecting the paperwork which will be forwarded to the ITA and the Ministry of Education.

# Carpentry

- Have a great experience this year!!!
- If you have any questions please contact me at [fgigliotti@sd43.bc.ca](mailto:fgigliotti@sd43.bc.ca) or phone me at 604 937 6417.