

## PRE-REQUISITES

- Successful completion of Grade 10
- A recommended “C” or better in a Math 10 and an English Language Arts 10
- Strong interest in sciences, particularly botany
- Physically able to do the work required
- Good attendance and punctuality
- Between 15 and 19 years of age
- Registered and currently attending a public school in Surrey

## 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 [www.kpu/trades](http://www.kpu/trades) to learn more about the Horticulture 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 self-motivated, independent learners and capable of success in the program

The Horticulture Program is located at:

### **Kwantlen Polytechnic University**

Langley Campus  
20901 Langley Bypass  
Langley, BC V3A 8G9

For further information contact:

**Your Secondary School Career  
Education Department**

Or

**Surrey Schools District Career  
Education Department**

# HORTICULTURE PROGRAM

A partnership between

**Kwantlen Polytechnic  
University**



And



**Career Education Department**

Are you interested in becoming a Landscape Horticulturist?

### **JOB DESCRIPTION**

Landscape Horticulturists select, handle and utilize trees, shrubs and ornamental plants and turf grass for the design, development and maintenance of public and private landscaping spaces. They prepare soil, plant, cultivate, prune and irrigate to maintain plant vigor. They control plant pests utilizing appropriate integrated pest management techniques.

The program covers the following areas:

- horticulture practical skills
- botany
- soils
- pest management
- plant identification
- business
- mechanics
- work experience – to be arranged by the secondary school career facilitator



### **CONNECT TO POST SECONDARY**

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

### **COURSE CREDITS**

- TRNJ 12A
- TRNJ 12B
- WEX 12A
- WEX 12B

### **PROGRAM LENGTH**

- 6 weeks plus work experience to follow the classroom study
- Late February start date

### **COSTS (Paid by the Student)**

- Safety equipment and raingear as required
- Textbooks and workbooks (approx. \$500)

### **ITA 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 AWARD**

Students may have the opportunity to receive a Youth Work in Trades award of \$1,000.00 by starting an apprenticeship while still in high school.



Services provided through funding arrangements with the Industry Training Authority (ITA), a British Columbia Crown Agency, and the Surrey School District Career Education Department.