

# Women in Trades and Technology

Wednesday February 20, 2019

Camosun College – Interurban Campus

The *Women in Trades & Technology (WITT)* program provides an opportunity for female students (cis, trans or queer), or those who identify as females, to explore a variety of trades and technology areas through hands-on activities. Students, in grades 9 – 12 and from school districts 61, 62, 63, 64 or 79, will explore four career pathways throughout the day, participating in two trade activities and two technology activities.

## Agenda

<b>9:15am – 9:30am</b>	Buses arrive (bus loop)
<b>9:30am – 10:00am</b>	<b>Welcome &amp; WITT Speakers</b>
<b>10:10am – 10:55am</b>	<b>Activity 1</b>
<b>11:05am – 11:50am</b>	<b>Activity 2</b>
<b>11:55am – 12:25pm</b>	<b>Lunch – Bag lunch provided</b>
<b>12:30pm – 1:15pm</b>	<b>Activity 3</b>
<b>1:25pm – 2:10pm</b>	<b>Activity 4</b>
<b>2:15pm</b>	Buses depart (bus loop)

### Trades and Technology Career Pathways

Trades	Technology
Electrical	Computer Science
Carpentry	Civil Engineering
Sheet Metal	Electronics
Automotive	Mechanical Engineering

#### NOTES:

- 160 students (32 from each school district) will be divided into two teams
  - **Team 1:** Electrical, Carpentry, Computer Science & Civil Engineering
  - **Team 2:** Sheet Metal, Automotive, Electronics & Mechanical Engineering
- Hands on activities will be 45 minutes each, and include an overview of the trade or technology
- Students are to be appropriately dressed with close toed shoes, long pants and shirt sleeves
- Students will be provided with a lunch (sandwich, cookie and juice)
- School districts to supply chaperones and organize students into 2 teams (16 in each team)

### Activity Rotations:

Team 1				
	Activity 1	Activity 2	Activity 3	Activity 4
<b>START TIME</b>	<b>Electrical</b> Jack White Building	<b>Carpentry</b> John Drysdale Building	<b>Computer Science</b> CBA Building	<b>Civil Engineering</b> Tech Building
10:10 am	<b>Group 1</b> (pink)	<b>Group 2</b> (red)	<b>Group 3</b> (green)	<b>Group 4</b> (blue)
11:05 am	<b>Group 2</b> (red)	<b>Group 1</b> (pink)	<b>Group 4</b> (blue)	<b>Group 3</b> (green)
11:50 am	<b>LUNCH</b>			
12:30 pm	<b>Group 4</b> (blue)	<b>Group 3</b> (green)	<b>Group 1</b> (pink)	<b>Group 2</b> (red)
1:25 pm	<b>Group 3</b> (green)	<b>Group 4</b> (blue)	<b>Group 2</b> (red)	<b>Group 1</b> (pink)

Team 2				
	Activity 1	Activity 2	Activity 3	Activity 4
<b>START TIME</b>	<b>Sheet Metal</b> CTEI Building	<b>Automotive</b> CTEI Building	<b>Electronics</b> Tech Building	<b>Mechanical Engineering</b> Jack White Building
10:10 am	<b>Group 1</b> (pink)	<b>Group 2</b> (red)	<b>Group 3</b> (green)	<b>Group 4</b> (blue)
11:05 am	<b>Group 2</b> (red)	<b>Group 1</b> (pink)	<b>Group 4</b> (blue)	<b>Group 3</b> (green)
11:50 am	<b>LUNCH</b>			
12:30 pm	<b>Group 4</b> (blue)	<b>Group 3</b> (green)	<b>Group 1</b> (pink)	<b>Group 2</b> (red)
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