

## Program/Course Health & Safety Form

<b>Date:</b> 8/10/2020	<b>Campus:</b> Langley
<b>Faculty:</b> Science and Horticulture	<b>Program:</b> Apprenticeship Arborist Technician; AARB 1011 The Safety Conscious Arborist
<b>Date of first group of students on campus:</b> 1/25/2021	<b>Date of first group of students to leave campus:</b> 2/22/2021
<b>Date of second group of students on campus (if needed):</b>	<b>Date of second group of students to leave campus (if needed):</b>
<b>Number of students anticipated on campus and on which days:</b> 7 students per group Outside in the field lab  Mondays, 1300 - 1450 Jan 25, 2021 Feb 8, 2021 Feb 15, 2021 Feb 22, 2021	<b>Number of employees on campus to support this program and on which days:</b> 1-Instructor 1-Instructional associate  <b>Instructor Name:</b> TBA/Thomas Walz
<b>Rationale for why students need to be on campus:</b> Active engagement in workplace safety is the responsibility of the arborist technician. While 60-65% of this Arborist Apprentice course content can be satisfactorily adapted for online delivery, the specific competency A4, ranked as extremely important knowledge by industry and ITA, requires the apprentice demonstrate the knowledge and skills needed to identify site hazards on complex and highly dangerous work zones, including assessing the dynamic hazards associated with trees in the field, and responding to emergencies such as climbing arborist evacuations, fires and hazardous material spills. To achieve the Certificate of Qualification, the apprentices are assessed to determine if they are practically competent in creating and implementing site safety management plans on work sites to address the listed hazards using industry standard site safety materials and equipment: The successful demonstration requires guided practice.	
<b>Have you informed the Registrar of the scheduling requirements for this course? Yes/no and when informed?</b> The scheduling office will be notified before October 2 <sup>nd</sup> .	

<p><b>PPE requirements for students, faculty, and staff (quantity needed).</b></p> <ul style="list-style-type: none"> <li>• <b>Faculty-</b> gloves; protective face mask and shield</li> <li>• <b>7 Apprentices-</b>protective masks, protective gloves –</li> <li>• 60 each: facemask and gloves</li> <li>• Sanitizing cleaner for the tools and equipment and helmets**</li> <li>• All apprentices must have own CSA footwear, safety eyewear, workgloves, Hi-Vis KPU approved tear away vest</li> <li>• **Recommended; own Arborist/Chainsaw helmet; safety pants</li> </ul>	
<p><b>Has there been consultation with the Faculty OH&amp;S Committee or the instructor?</b> (provide details).</p> <p>Dean Betty Worobec, AD Joel Murray and Dr. David Florkowski toured the north field labs in May 2020 to plan for offering in-person (F2F) lab sessions.</p>	
<p><b>Students must conduct Covid-19 self-assessment prior to arriving on campus and attending class.</b></p> <p><b>Safety Plan for Employees and students:</b></p> <ul style="list-style-type: none"> <li>• Students will wash/sanitize hands prior the participating in lab and handling tools;</li> <li>• Students will maintain distance of 2m whenever possible;</li> <li>• When distancing needs to be less than 2m, students and instructor will wear face masks; instructor will wear a face shield at these times as well if provided</li> <li>• Equipment may be shared between apprentices and simultaneously handled by faculty for safe demonstration: Students will always be wearing workgloves when operating tools and equipment</li> <li>• ½ hour break between arrival and departure of groups</li> </ul>	
<p><b>Have you consulted with Dr. David Florkowski, AVPA before submitting this request?</b></p> <p>Yes, Dr. Florkowski toured the field lab in May 2020.</p>	
<p><b>Submitted by:</b> Dr. Elizabeth Worobec, Dean, Faculty of Science and Horticulture</p>	
<p><b>Approved by Provost and VPA:</b> Dr. Sandy Vanderburgh</p>	<p><b>Signature:</b> <b>Date:</b></p>
<p><b>Approved by the Office of Health &amp; Safety</b> <b>Name:</b></p>	<p><b>Signature:</b> <b>Date:</b></p>

## Langley – North campus Field lab overview



## COVID 19-Classroom/Shop/Laboratory Safety Plan Checklist

Department:

Campus:

Completed by:

Date:

### Overview

- The following checklist must be completed for spaces being used for face to face activities/instruction.
- The intent is to ensure that minimum requirements are being considered to maintain safe spaces for employees and students in our classrooms, shops and laboratories.
- This checklist is by no means exhaustive and there may be other measures unique to your spaces that may need to be considered in developing your classroom/shop/laboratory safety plan.
- The requirements identified are consistent with the current guidelines provided by the Provincial Health Officer, BC Center for Disease Control and WorkSafe BC.

**When completing this checklist describe the implementation details for each item indicated as “yes”.**

- 
1. Orientation, information and training on the Department’s Covid-19 Safety plan has been provided to employees and students?

Yes

Not Applicable

2. Handwashing posters posted in all washrooms?

Yes

Not Applicable

3. Students/employees are reminded to practice good hygiene during class and to wash hands immediately before and after class?

Yes

Not Applicable

4. Nearest handwashing sink located, is stocked and has been identified to students?

Yes

Not Applicable

5. Students have been advised that no eating/drinking is permitted during classes in classroom/shop/lab?

Yes

Not Applicable

6. Physical distancing posters posted in classrooms/shops/labs and throughout the common areas?

Yes

Not Applicable

7. The maximum number of persons allowed in a space has been determined in order to maintain 2-meter physical distancing?

Yes

Not Applicable

8. Occupancy limit signage posted on door?

Yes

Not Applicable

9. Directional arrows to support flow of people throughout the teaching space are in place?  
Provide a floor plan with your plan indicating direction of flow of people, location of workstations, entry and exit points.

Yes

Not Applicable

10. If applicable, Facilities has been notified of additional cleaning needs for building/classrooms/shop/lab?

Yes

Not Applicable

11. If applicable, Facilities has been notified of additional signage required for the classroom/shop/lab?

Yes

Not Applicable

12. Students have been provided instruction on where to spend their break time? (No social gatherings, leave the building, in their cars)

Yes

Not Applicable

13. Classroom/shop/lab set up to allow for 2 meters physical distancing between all occupants?

Yes

Not Applicable

14. Demonstration and work areas set-up to allow for 2 meters physical distancing?

Yes

Not Applicable

15. If physical distancing or other measures are not practical installation of barriers or sneeze guards has been considered?

Yes

Not Applicable

16. Handouts, papers, pens, etc. are not physically provided to students? (Use e-versions, students provide their own, etc.)

Yes

Not Applicable

17. When possible, students should have their own dedicated tools/equipment? (Items are not shared between students during class).

Yes

Not Applicable

18. Common touch points and tools/equipment that must be shared are identified?

Yes

Not Applicable

19. Cleaning and disinfecting program in place for cleaning/sanitizing shared tools/equipment and touch points?

Yes

Not Applicable

20. Students and employees are given instruction for the safe and correct use of any cleaning/sanitizing materials?

Yes

Not Applicable

21. Safety Data Sheets available for cleaning/disinfecting supplies?

Yes

Not Applicable

--

22. Students/employees are given instruction for the safe and correct use of any provided personal protective equipment (PPE)? Instruct students/employees on how to safely use, remove, and dispose/clean (as applicable) any required PPE for the class. **Please note in regards to Covid-19, PPE should only be considered when physical distancing and other measures are not practical to implement.**

Yes

Not Applicable

--

23. First Aid protocol has been reviewed with students and employees? Students in need of first aid to notify instructor and instructor to call First Aid Attendant. Follow directions of First Aid Attendant.

Yes

Not Applicable

--

24. A process has been developed to deal with employees not following the control measures?

Yes

Not Applicable

--

25. A process has been developed to deal with students not following the established control measures?

Yes

Not Applicable

--



26. A process is in place to advise employees to stay home if sick, and how to report COVID-19 like symptoms? (Supporting measures should also be in place to accommodate absences and provide coverage, if applicable)

Yes

Not Applicable

27. A process is in place to advise students to stay home if sick and how to report COVID-19 like symptoms? (Supporting measures should also be in place to accommodate absences?)

Yes

Not Applicable

28. Students are advised to self-monitor and notify instructor if not feeling well?

Yes

Not Applicable

29. Employees are encouraged to self-monitor and to notify supervisor if not feeling well?

Yes

Not Applicable