

Program/Course Health & Safety Form

Date: 8/6/2020	Campus: Langley
Faculty: Science and Horticulture	Program: Hort Apprenticeship Level 1 – AHHA 1003 – Soil Science
Date of first group of students on campus: AHHA 1003 L1C: 3/8/2021	Date of first group of students to leave campus: 3/22/2021
Date of second group of students on campus (if needed): Click or tap to enter.	Date of second group of students to leave campus (if needed): Click or tap to enter.
Number of students anticipated on campus and on which days: 8 students per group will be scheduled in W1345. Mondays, 2:00pm – 4:00pm March 8, 2021 March 22, 2021	Number of employees on campus to support this program and on which days: Lab instructor and lab technician (2) Instructor Name: Tomasz Gradowski
Rationale for why students need to be on campus: To meet learning objectives (e.g., identify the composition and properties of the major organic and inorganic constituents of soils and growing media). To allow evaluation of students’ practical skills associated with assessment of soil / growing media properties and quality.	
Have you informed the Registrar of the scheduling requirements for this course? Yes/no and when informed? The Scheduling office will be notified by October 2, 2021.	
PPE requirements for students, faculty, and staff (quantity needed). <ul style="list-style-type: none"> • 1 pair of vinyl gloves • 1 simple face mask • 1 pair of safety glasses or 1 face shield per person 	

Has there been consultation with the Faculty OH&S Committee or the instructor? (provide details).

This plan has been prepared by the course / lab instructor in consultation with lab technician. The lab was inspected by Dean Worobec, and Associate Dean Joel Murray who is a member of the OH&S committee.

Students must conduct Covid-19 self-assessment prior to arriving on campus and attending class.

Safety Plan for Employees and students:

- Students will gather in the lobby in front of the lab, keeping a minimum distance of 2 m from each other.
- Follow the directional arrows on the floor
- Use the same station and stool for the duration of the lab
- Wash your hands as soon as you enter the lab using the sink that has been assigned to you
- Air hoods will be raised to provide a negative-pressure environment
- Use the analytical balance and sink that are assigned to you
- Maintain a physical distance of at least 2 meters at all times
- Don't touch your face, nose and/or eyes

Most of the chemicals, glassware, and equipment you will require for each lab session will be available at your station. Everything has been thoroughly cleaned and sanitized for your safety. Additional supplies and balances (analytical and top-loading balances) are located on the adjacent benches.

At all times in the lab you will be required to:

- Wear safety glasses
- Wear a full-length lab coat
-

A student or employee may also personally choose to wear a face mask if they have one.

Students and employees will be required to wear a face mask when:

- Using equipment or chemicals that require it for safety reasons
- If they are required to be within 2 meters of another person

Have you consulted with Dr. David Florkowski, AVPA before submitting this request?

Campus tour was completed with Dr. Florkowski in May 2020. This course was approved for the Fall 2020 term.

Submitted by: Dr. Elizabeth Worobec, Dean, Faculty of Science and Horticulture

Approved by Provost and VPA:

Dr. Sandy Vanderburgh

Signature: Click or tap here to enter text.

Date: Click or tap to enter a date.



Approved by the Office of Health & Safety
Name: Pablo Dobud

Signature: Click or tap here to enter text.
Date: Click or tap to enter a date.

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