

Program/Course Health & Safety Form

Date: 2/10/2021	Campus: KPU Tech
Faculty: Faculty of Trades and Technology	Program: Construction Electrician Foundation (202026 26386; 20-2234) Community Workforce Development Grant
Date of first group of students on campus: 3/29/2021	Date of first group of students to leave campus: 8/12/2021
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.
<p>Number of students anticipated on campus and on which days: <i>(list days of the week, hours, exact dates, and room #'s)</i></p> <p>All 12 students will be online from March 1 to March 26, and again from April 5 to June 4. Practical instruction will take place in Room 1810 on the following days:</p> <p>Monday 0730-1330 Tuesday 0730-1330 Wednesday 0730-1330 Thursday 0730-1330</p> <p>Days on campus will be: March 29, 30 31 April 1, June 7, 8, 9, 10, 14, 15, 16, 17, 21, 22, 23, 24, 28, 29, 30 July 6, 7, 8, 12, 13, 14, 15, 19, 20, 21, 22, 26, 27, 28, 29 August 3, 4, 5, 9, 10, 11, 12</p>	<p>Number of employees on campus to support this program and on which days:</p> <p>1 faculty and 1 support staff</p> <p>Instructor Name: Bob Ternes/Mike Mann</p>

Rationale for why students need to be on campus:

This class starts on March 1, 2021 but will not be coming to campus until March 29, 2021. Per the ITA requirements, Electrical requires practical experience. This program will be frontloaded with 4 weeks of online learning, and then will transition to full days on campus for one week of practical instruction. They will resume online instruction from April 6 to June 5, and then return to campus for their final 10 weeks of practical instruction.

These are Foundation students that need to complete various practical projects performed in the shop/lab environment to gain skills in layout, assembly, installation, testing, troubleshooting and repairing electrical wiring, fixtures, control devices and equipment.

This will enable the students to meet the required learning outcomes of the program per the ITA and KPU's requirements. Each student will be able to work in a physically distanced setting.

Have you informed the Registrar of the scheduling requirements for this course? Yes/no and when informed?

The Registrar was informed on February 10, 2020.

PPE requirements for students, faculty, and staff (quantity needed).

- a) Work gloves – students will provide their own
- b) Safety glasses – students will provide their own
- c) Face mask – students will be asked to bring their own however KPU will provide disposable face masks should students not have their own or they require one for any reason. (Students are required to wear non-medical masks in the classroom even if proper social distancing is maintained.)

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

All instructors and responsible leaders have been consulted on the latest Covid-19 procedures and regulations as set out by KPU, WorkSafeBC, and BC's Chief Public Health Officer.

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

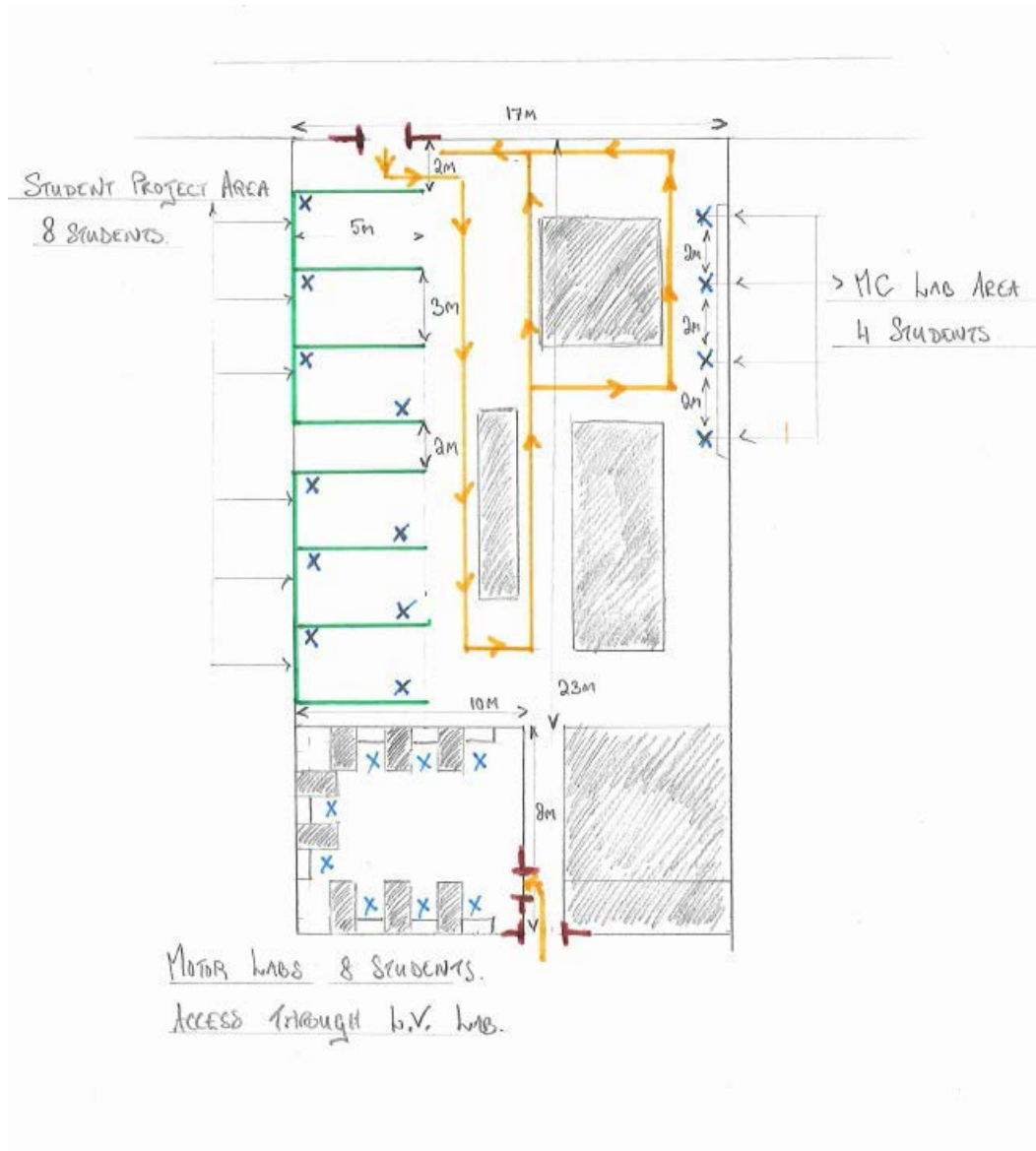
Safety Plan for Employees and students:

- Employees and students will be following the physical distancing guidelines.
- Directional arrows and stanchions are in place to clearly designate pedestrian traffic flow.
- The room occupancy has been setup to allow for proper physical distancing guidelines.
- If anyone is feeling unwell they are to stay home and monitor their symptoms and seek a medical professional if necessary.
- All students / employees are asked to ensure their hands have been disinfected or washed before entering the room.
- Students have access to disinfectant spray should they want to disinfect their own stations, tools, and or desks outside of the regular cleaning operations.
- All students and employees will follow the latest COVID precautions, guidance, expectations, and restrictions as set out by KPU, WorkSafeBC, and BC's Chief Public Health Officer. Students and employees must wear a cloth medical or cloth non-medical mask in indoor common spaces on all KPU campuses. This includes but not limited to: classrooms, hallways, corridors, washrooms, lounges, elevators, atria and study areas, the Libraries, and the Bookstore. When you are outdoors on campus, please wear a mask unless you can guarantee that you can stay at least 2m/6ft away from others at all times.

**Have you consulted with Dr. David Florkowski, AVPA before submitting this request?
Yes-11-Feb-21**

Submitted by: Laura McDonald

Insert sketch(es) of classroom arrangement and "flow of students" here.



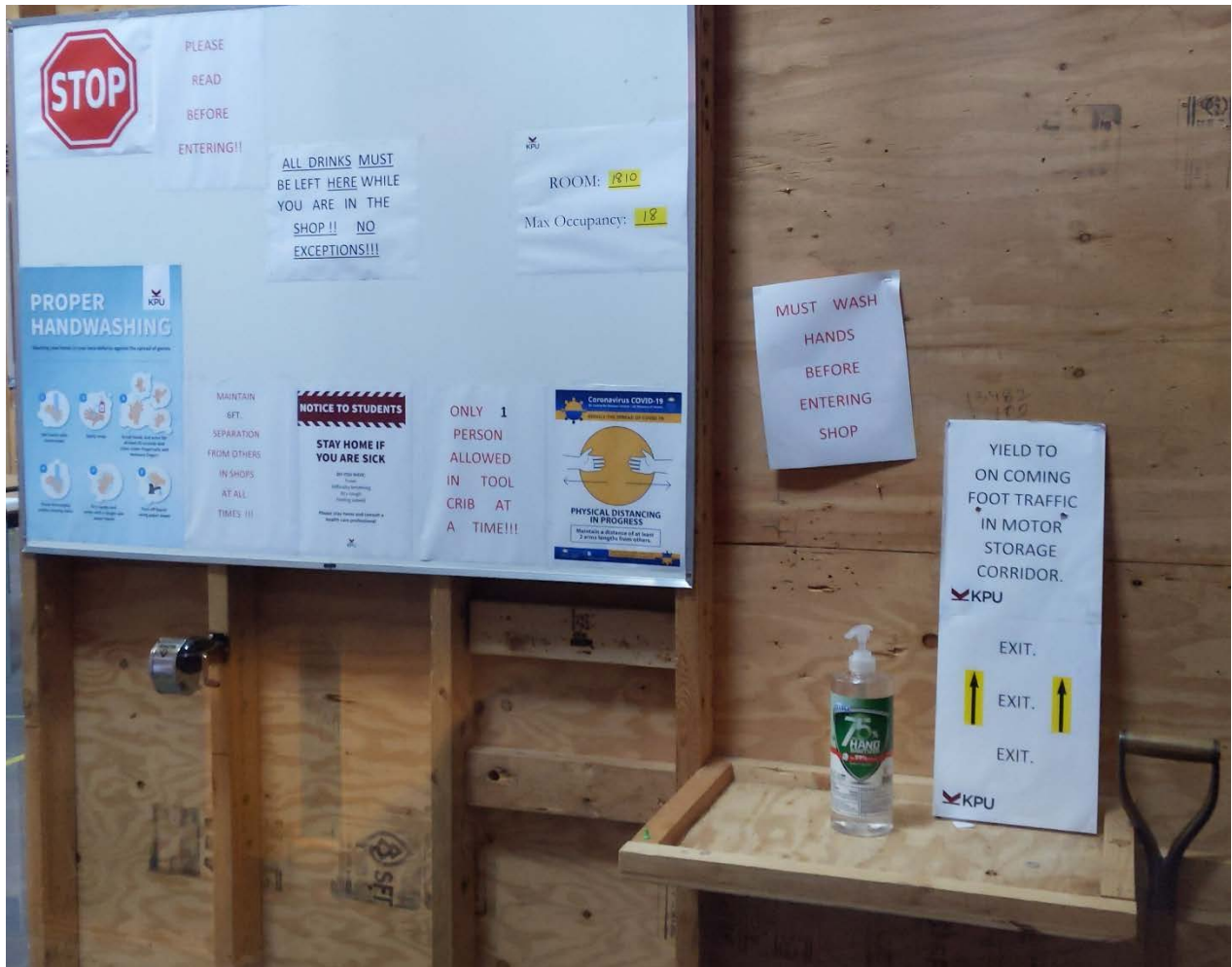
LEGEND:

----- Green solid line = solid walls between student project areas

X Blue "X" on floor indicates possible locations for students to stand while working. These marks are physically distanced a minimum of two (2) meters from adjacent students.

-->--> Traffic flow indicated by stanchions and floor arrows

---|--- Entranceway from hallway



Signage at the entrance to the stop as well as hand sanitizer.



Signage for pedestrian flow.



Pedestrian flow with floor markings



Contained student project areas. Three walls are solid.

COVID 19-Classroom/Shop/Laboratory Safety Plan Checklist

Department:

Trades & Technology

Campus:

KPU Tech

Completed by:

Laura McDonald

Date:

January 25, 2021

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

The instructors and support staff were informed of the Covid-19 protocols. All Covid-19 procedures will also be communicated to students on the first day of class as well as throughout the program.

2. Handwashing posters posted in all washrooms?

Yes

Not Applicable

Hand washing posters are posted in all washrooms as well as at all hand washing stations and hand disinfecting stations.

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

Yes Not Applicable

Students and employees are reminded to practice good hand washing hygiene. There are posters posted all around campus and at room entrances. Staff also encourages good hygiene through modeling and reminders.

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

Yes Not Applicable

All students will be shown where the closest hand washing sinks are located at the start of the programs.

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

Yes Not Applicable

Students are reminded at the start of class that there is to be no eating or drinking in the classrooms, shops, and labs.

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

Yes Not Applicable

Confirmed

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

Yes Not Applicable

Confirmed

8. Occupancy limit signage posted on door?

Yes Not Applicable

Maximum occupancy signs are posted on all room entrances.

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

Confirmed. Please see the attached floorplan(s).

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

Yes Not Applicable

There are no additional cleaning needs required apart from the regular cleaning duties performed by Facilities.

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

The instructor will cover this on day #1 of class and will be reinforcing this information through the duration of this intake. This information will also be included in all course presentations.

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

Yes Not Applicable

Photos of spacing of desks are attached to the Health & Safety Form.

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

Yes Not Applicable

Photos of spacing of work areas are attached to the Health & Safety Form.

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

Doors will be propped open to prevent touching. All common touch points will be cleaned by students before and after use, as well as by the instructor at the end of the class.

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

Yes

Not Applicable

All equipment which will be touched by more than one person will be cleaned and disinfected by both the student before and after each student use as well as by the instructor at the end of the class.

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

Yes

Not Applicable

This will be covered during the orientation and reinforced through the duration of the semester.

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

This information will be conveyed during the orientation and reinforced through the duration of the intake.

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

First aid protocols have been emailed to all students and are included in the course presentation.

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

Yes

Not Applicable

Any employees not following the control measures will be addressed by the Associate Dean and/or Dean. Continued disregard of the control measures will result in escalated action.

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

Yes

Not Applicable

Students will initially be addressed by the instructor if they are not following the control measures. If students continue to not comply, instructors have been directed to call the administrator (Laura or Brian) immediately.

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

All employees have sickness reporting protocols.

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

Students will be provided with reporting protocols for absences through the course presentation.

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

Yes

Not Applicable

This information will be included in the course presentation and is also posted at all entrances to the classroom, lab, and main entrances to KPU Tech.

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

Yes

Not Applicable

All employees have access to contact their supervisor should they feel unwell.