# **Program/Course Health & Safety Form**

Date: 1/25/2021	Campus: KPU Tech
Faculty: Faculty of Trades and Technology	Program: Construction Electrician
	Foundation (202026 26058; 20-1984)
Date of first group of students on campus:	Date of first group of students to leave
3/3/2021	campus:
	7/9/2020
Date of second group of students on campus	Date of second group of students to leave
(if needed):	campus (if needed):
Click or tap to enter.	Click or tap to enter.
Number of students anticipated on campus	Number of employees on campus to support
and on which days: (list days of the week,	this program and on which days:
hours, exact dates, and room #'s)	
	1 faculty and 1 support staff
All 10 students will be online from January 25,	
2021 to February 26, 2021. They will then	Instructor Name:
transition to a hybrid model beginning March	Rob Wakulchik
1, 2021. Practical instruction will take place in	
Room 1810.	
Wednesday 0730-1300 (5.5 hours) 10 students	
Thursday 0730-1300 (5.5 hours) 10 students	
Days on campus will be:	
March 3, 4, 10, 11, 17, 18, 24, 25, 31	
April 1, 7, 8, 14, 15, 21, 22, 28, 29 May 5, 6, 12, 13, 19, 20, 26, 27	
June 2, 3, 9, 10, 16, 17, 23, 24, 30	
July 1, 7, 8	
July 1, 7, 0	

### Rationale for why students need to be on campus:

This class starts on January 25, 2021 but will not be coming to campus until March 1, 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 2 days online and 2 days on campus each week.

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 January 21, 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.



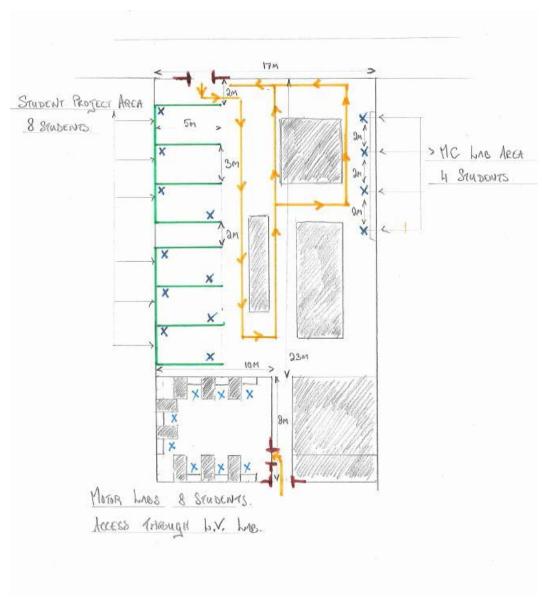
Students must conduct Covid-19 self-assessment prior to arriving on campus and attending class.

#### 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?  Approval received January 25, 2021		
Submitted by: Laura McDonald		

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



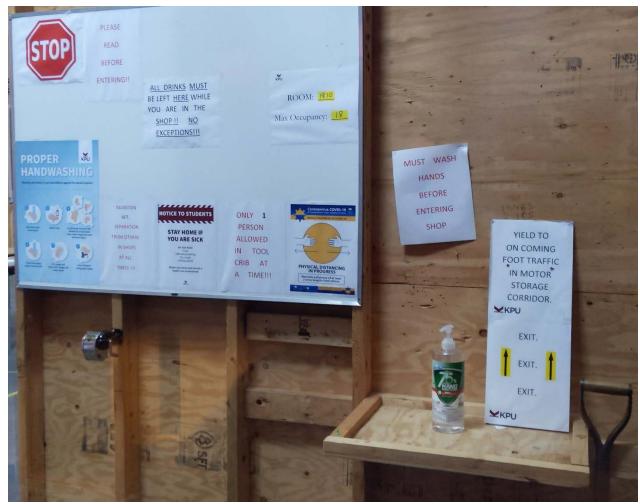
#### LEGEND:

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

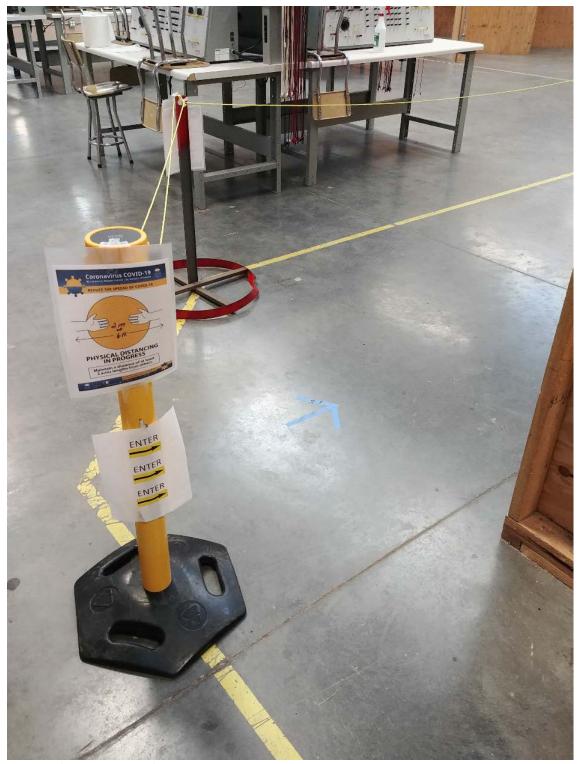
X Blue "X" on floor indicates possible locations for students to stand while working. These marks are physically distanced a minimum of two (2) meters from adjacent students.

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

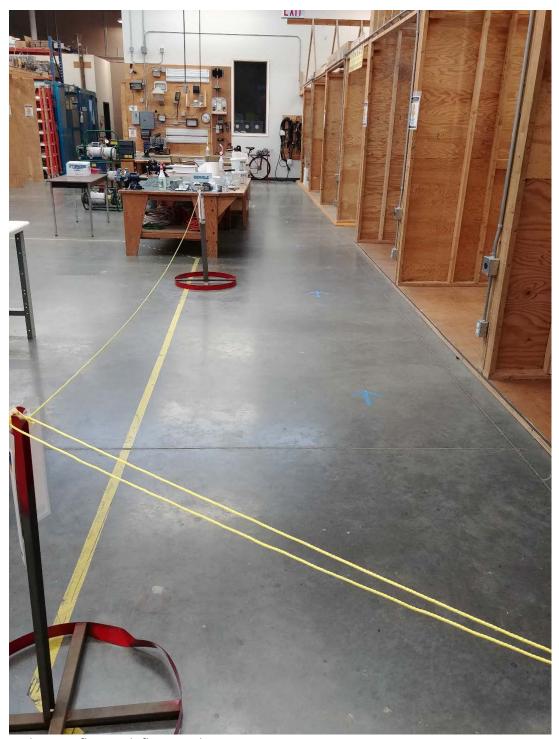
--- | |--- Entranceway from hallway



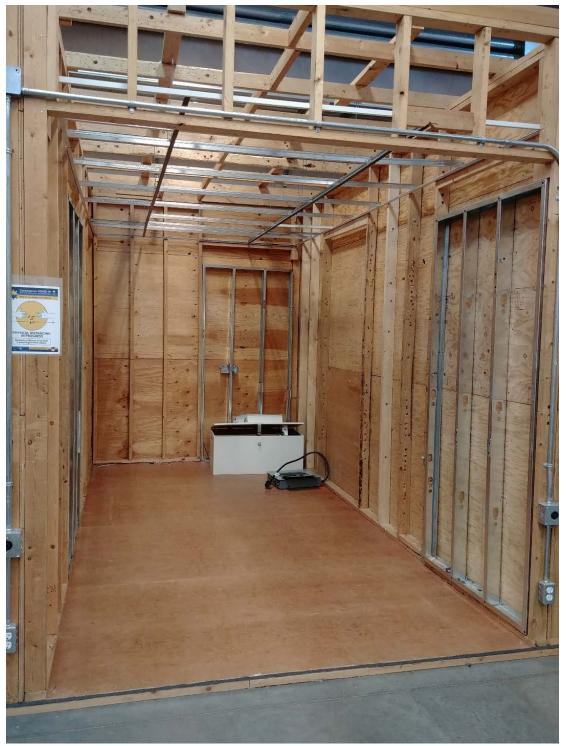
Signage at the entrance to the stop as well as hand sanitizer.



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

Campus:

Trades & Technology	KPU Tech
ompleted by:	Date:
Laura McDonald	January 25, 2021
verview	
<ul> <li>The following checklist must be a activities/instruction.</li> </ul>	ompleted for spaces being used for face to face
The intent is to ensure that mining	num requirements are being considered to maintain safe
spaces for employees and studen	ts in our classrooms, shops and laboratories.
•	austive and there may be other measures unique to your
spaces that may need to be consi plan.	dered in developing your classroom/shop/laboratory safet
pian.	
<ul> <li>The requirements identified are c</li> </ul>	consistent until the surrent emplement recorded by the
Provincial Health Officer, BC Cent	consistent with the current guidelines provided by the ter for Disease Control and WorkSafe BC.  the implementation details for each item indicated as "y
Provincial Health Officer, BC Cent When completing this checklist describe  1. Orientation, information and train	ter for Disease Control and WorkSafe BC.  the implementation details for each item indicated as "y  ning on the Department's Covid-19 Safety plan has been
Provincial Health Officer, BC Cent When completing this checklist describe	ter for Disease Control and WorkSafe BC.  the implementation details for each item indicated as "y  ning on the Department's Covid-19 Safety plan has been
Provincial Health Officer, BC Cent When completing this checklist describe  1. Orientation, information and train provided to employees and stude Yes  The instructors and support st	ter for Disease Control and WorkSafe BC.  the implementation details for each item indicated as "y  ning on the Department's Covid-19 Safety plan has been  ents?  Not Applicable  taff were informed of the Covid-19 protocols. All be communicated to students on the first day of class
Provincial Health Officer, BC Cent When completing this checklist describe  1. Orientation, information and train provided to employees and stude Yes  The instructors and support st Covid-19 procedures will also	ter for Disease Control and WorkSafe BC.  The implementation details for each item indicated as "y  ning on the Department's Covid-19 Safety plan has been  ents?  Not Applicable  taff were informed of the Covid-19 protocols. All be communicated to students on the first day of class gram.

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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.

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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 Volume 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   V			
12.	Students have been provided instruction on where to spend their break time? (No social			
	gatherings, leave the building, in their cars) Yes V 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?			
1	Yes Not Applicable			
	Photos of spacing of desks are attached to the Health & Safety Form.			
l				
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.			

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15.	If physical distancing or other measures a	re not practical ins	tallation of barriers or sneeze
	guards has been considered? Yes	Not Applicable	
16.	Handouts, papers, pens, etc. are not phys	ically provided to s	tudents? (Use e-versions, students
	provide their own, etc.) Yes 🗸	Not Applicable	
17.	When possible, students should have their	r own dedicated to	ools/equipment? (Items are not
	shared between students during class). Yes	Not Applicable	
18.	Common touch points and tools/equipme Yes 🚺	ent that must be sh Not Applicable	ared are identified?
	Doors will be propped open to prevent cleaned by students before and after u the class.		
19.	Cleaning and disinfecting program in place	e for cleaning/sani	tizing shared tools/equipment and
	touch points? Yes 🗸	Not Applicable	
	All equipment which will be touched by disinfected by both the student before instructor at the end of the class.		
20.	Students and employees are given instruc	tion for the safe ar	nd correct use of any
	cleaning/sanitizing materials? Yes	Not Applicable	П
	This will be covered during the oriental the semester.		d through the duration of

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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 po	erson
	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 Co	
	19, PPE should only be considered when physical distancing and other measures are no	ot
	practical to implement.	
	Yes Not Applicable	
	This information will be conveyed during the orientation and reinforced through the	ne .
	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 Firs	
	Attendant.	
	Yes   ✓ Not Applicable	
	First aid protocols have been emailed to all students and are included in the cour	se
	presentation.	
24.	A process has been developed to deal with employees not following the control measure	s?
	Yes   ✓ Not Applicable	
Γ	Annual control of the	$\neg$
	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	ol
	measures? Yes   ✓ Not Applicable	
	Tes V 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	
L	directed to call the administrator (Laura or Brian) immediately.	

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26	A process is in place to advise employees to stay home if sick, and how to report COVID-19	1		
	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 V Not Applicable			
	All employees have access to contact their supervisor should they feel unwell.			