Construction Electrical Level 3

Service Request ID: 85588

Details

Acct/Dept

Inst Admin - Trades & Technology

Type

Facilities / Pandemic Response and Support

Service

Pandemic Response and Support / Course Safety Plan Submission

Impact Urgency Priority

Affects Organization High High (single user)

Location

KPU Tech

Created Last Modified

Tue 5/18/21 2:58 PM by William Alvarado Barraza Fri 6/25/21 12:02 PM by Sandy Vanderburgh

Reviewer Responsibility
Facilities ServiceDesk Facilities ServiceDesk

Course Subject and Number

ELEC 1030

Course Term

202027

Course Registration Number (CRN)

27204

First Day of Classes

06/14/2021 7:30 AM

Last day of Classes

08/20/2021 12:00 PM

Number of Sections Being Offered

1

Average Headcount in Each Section (including instructors and staff)

16

List of days and times for each section:

All 16 students will be online from June 14, 2021 to August 20, 2021, except for the dates listed below. Practical instruction will take place in Room 1810. On site testing will occur in Room 1853.

Group 1 Practical:

July 2 0730-1130

July 9 0730-1130

July 23 0730-1130

August 3 0730-1130

Group 2 Practical:

July 2 1200-1600

July 9 1200-1600

July 23 1200-1600

August 3 1200-1600

Dates for All Students in Room 1853:

June 14, 0900-1300

June 25 1200-1500

July 5 1200-1500

July 16 1200-1500

July 27 1200-1500

July 30 1200-1500

August 6 1200-1500

Does this course utilize a Course Safety Plan previously approved through TDx?

No

Detailed Course Safety Plan (not required if you entered a TDx ticket number above)

- 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.
- 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.
- All students / employees are asked to ensure their hands have been disinfected or washed before entering the room.
- Classroom and shops have been set up to comply with physical distance requirements and capacity of the space is clearly posted outside each room/shop.

- Directional arrows and stanchions are in place to clearly designate pedestrian traffic flow. A floor plan indicating workstation, flow of traffic, entry and exit points has been posted near the entrance of each shop/classroom.
- Instructors will inform students during orientation on the first day of classes that there should be no social gatherings during break times. Students will be encouraged to leave the building or spend their breaks in their cars. The instructor will cover this information during orientation and will reinforce the message throughout the duration of the program.
- Room occupancy (classroom space and shop workspaces) have been setup to allow for 2 meters physical distancing per KPU, WorksafeBC and CDC guidelines.
- Sneeze guards have been considered and installed where appropriate in situations where physical distancing is not practical/feasible.
- Instructors have been reminded to avoid the use of handouts or paper handouts and provide electronic versions whenever feasible.
- Whenever possible, students will use their own dedicated tools and equipment. Common touch points have been identified and will be cleaned by students before and after use. Instructors will also clean all common touch points/equipment at the end of each class.
- Students have access to disinfectant spray should they want to disinfect their own stations, tools, and or desks outside of the regular cleaning operations.
- During Orientation instructors will inform students or the correct and safe way to use cleaning/sanitizing materials. A Safety Data sheet for cleaning/sanitizing materials is available and displayed in each room.
- 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 always stay at least 2m/6ft away from others.
- During orientation, instructors will demonstrate the safe and correct use of any required personal protective equipment (PPE), including how to safely use, remove, and dispose/clean (as applicable) any required PPE for the class. This messaging will be reinforced throughout the duration of the program.
- Instructors/employees have agreed to follow the Health and Safety protocols. Any employee not following the control measures will be addressed by the Dean/Associate Dean. Continued disregard for the control measures will result in escalated action.
- Students not following the control measures will be addressed initially by the instructor. Continued disregard of the control measures will result in escalation to the Dean or Associate Dean.
- Students and employees are reminded If anyone is feeling unwell, they are to stay home and monitor their symptoms and seek a medical professional if necessary.

- If an employee is sick/ill, they are reminded to follow established KPU sickness reporting protocols. Employees are also required to complete KPU's daily self-assessment prior to arrival on campus.
- Students will be provided with reporting protocols for absences during orientation. Students will be advised to self-monitor and notify their instructor if they are not feeling well. Signage related to staying home if sick is also posted at all entrances to classrooms, labs, and campus entrances.

Has all signage been ordered and installed? If no please use PPE Signage forms to order and install. Yes

Additional Locations on this campus that you will be using/visiting: @

Practical instruction will take place in Room 1810. On site testing will occur in Room 1853.

Will your course(s) be running within KPU normal hours of operation? Within Operating Hours

Have you informed the Registrar of the scheduling requirements for this course? Yes

What date was the Registrar's Office informed? 03/22/2021

People/Groups who have been consulted prior to submitting this request: (Select all that apply) @ AVP Academic (Dr. Florkowski)

Hours and Budget

	Estimated	Accrued	Accrued %
Time	\$0.00	\$0.00	-
Expenses	\$0.00	\$0.00	-
Total Budget	\$0.00	\$0.00	-
Hours	0.00	0.00	-

Description

Per the ITA requirements, Electrical requires practical experience. These are Level 3 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 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.

Requestor



William Alvarado Barraza

William.Alvarado@kpu.ca

Div Busi Mgr, Trades & Tech Kwantlen Polytechnic University 100146852

Attachments (1)



Construction Electrician Level 3 Layo...

Tue 5/18/21 2:58 PM William Alvarado Barraza



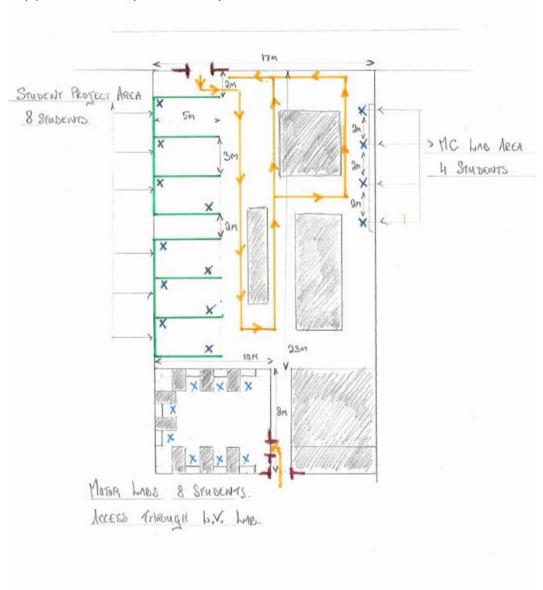
LEGEND:

----- 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.

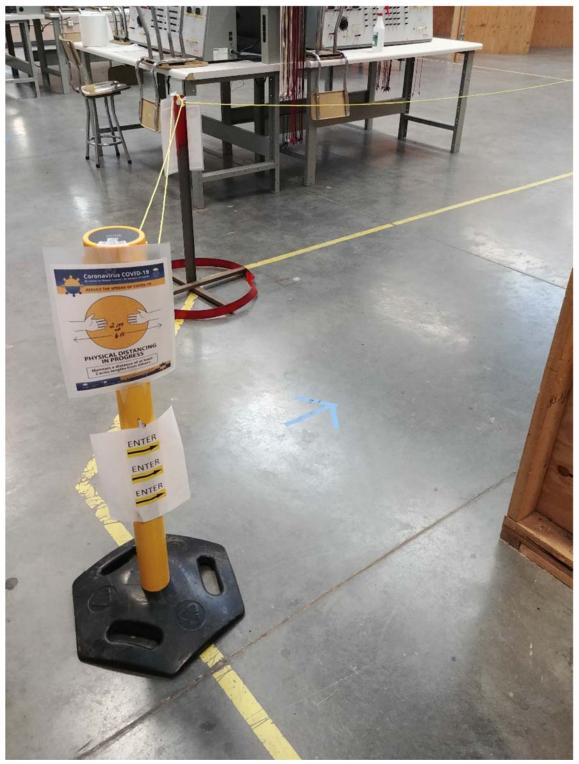
--→--→ Traffic flow indicated by stanchions and floor arrows

--- | |--- Entranceway from hallway

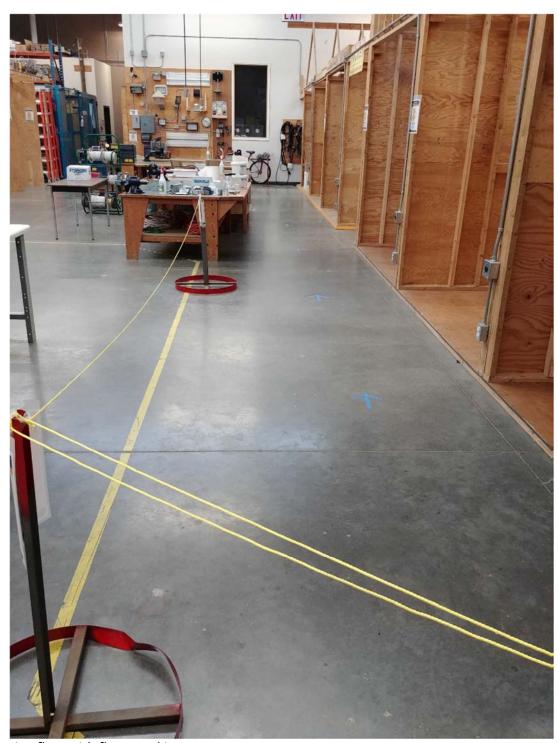




Signage at the entrance to the stop as well as hand sanitizer



Signage for pedestrian flow

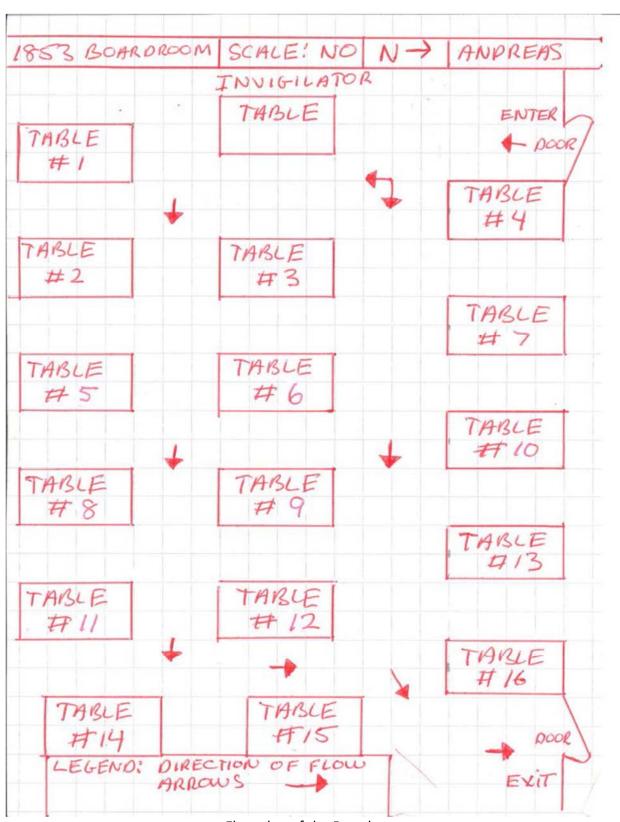


Pedestrian flow with floor markings



Contained student project areas. Three walls are solid.





Floorplan of the Boardroom

