

The BCIT COVID-19 Go-Forward Plan outlines the risk assessments, control measures, and the organizational process for our safe return to campus. All returning programs/courses must adhere to this process. Please refer to the <u>BCIT COVID-19 Go-Forward Plan</u> for additional information.

Consider

### **CONTACT INFORMATION**

Course/Program Name:	Joinery (Level 4 Two Classes (Foundation One Class) Aug	Tirst	Elimination			
Proportion of program offered on campus:	One week of a 6 week traini		Engineering controls			
Start date:	September 28th, 2020 &		End date:	November 6th, 2020 &		Administrative controls
	March 29, 2021			May 7, 2021		
	August 24, 2020			February 26, 2021		
# of students:	16			1	Consider as needed	PPE
Completed by:	Name	Position		Date		
	Doug Smith	Joinery Ir	nstructor	August 5 <sup>th</sup> , 2020		

### **ROOM INFORMATION**

Campus/ Building	<b>Room Number</b> Floor Plans found <u>here</u>	<b>Type of Space</b> Include washrooms and breakout rooms	<b>Capacity</b> Current capacity due to COVID-19
IW-03	101G	Finishing Shop (Prep. and Spray)	6



### **RATIONALE FOR ON-CAMPUS ACTIVITY**

Please provide a short description explaining the need for students to be on campus. Your narrative should be focused on the practical elements of the program or activity that are critical to achieving learning outcomes, and why on campus components cannot be replicated in an online or alternative environment (e.g. student bringing learning equipment home).

This is the only space available to apply a finish to the student projects. Essential to the Learning Outcomes for Joinery Trade.

### CONTROL MEASURES

#### **COVID-19 SAFETY PLAN: CONTROL MEASURES CHECKLIST**

#### Directions for completing a Safety Plan:

- 1. First step of this process is to review the <u>BCIT COVID-19 Go-Forward Plan</u> as the overall planning document for this process.
- 2. Use this checklist as a tool to assess COVID-19 control measure preparedness for students and employees and the spaces they will be using. Refer to the BCIT COVID-19 Go-Forward Plan for standardized safety guidelines and procedures.
- 3. For each control measure, state the details. If the control measure is a 'No' or 'NA', please provide a brief explanation.
- 4. The manager requests all PPE requirements by submitting this draft Safety Plan to the PPE@bcit.ca.
- 5. Implement all the safety measures in this Safety Plan.
- 6. The manager completes a site visit to ensure all control measures and safety supplies are in place.
- 7. The manager signs the completed Safety Plan and submits it to <u>returntocampus@bcit.ca</u> for approval.
- 8. Once approved, the COVID-19 Safety Plan is posted in all work areas identified within this plan.



Note: The workspaces cannot be used until all applicable control measures are in place and Safety Plan is approved. For additional resources the <u>Risk</u> <u>Assessment Controls Guidance and Hierarchy of Controls</u>. For assistance email <u>ssemohs@bcit.ca</u>.

#	Control Measure	Yes	No	NA	Details (as per Directions)
ELIN	INATION				
1.	Room(s) set up to allow for 2 metres physical distancing during instruction and practice. <b>Note:</b> Contact returntocampus@bcit.ca for room capacity and layout if needed.	$\square$			Exceptions allowed as per <u>BCIT COVID-19 Go-Forward Plan</u> , Risk Matrix Summary (explain): "X" on the floor mark the location of work stations.
2.	Demonstration, work and assessment stations are set-up to allow for 2 metres physical distancing.				Exception allowed as per <u>BCIT COVID-19 Go-Forward Plan</u> , Risk Matrix Summary (explain): All persons will be wearing full face or half face elastomeric respirators, Tyvek suit, gloves and safety glasses while in this room at all times. WorkSafe BC Regulations.
3.	Identified area(s) where students wait outside of teaching space until allowed inside by instructor.	$\boxtimes$			One way corridor with "X" indicating 2 meter spaces.
4.	Work has been scheduled to minimize numbers of individuals on campus at one time.	$\boxtimes$			
5.	In shared spaces, safety protocols have been put in place to reduce close contact between users.	$\boxtimes$			
6.	Movement within the room is identified, such as with directional arrows, for walkways and entrances/exits.	$\boxtimes$			Signs or arrows on the floor identifying directions.
7.	Water fountains are put out of service, and only touchless water bottle filling station available.	$\boxtimes$			
8.	Mobile fans have been removed or put out of service.			$\boxtimes$	No fans allowed in Finishing area. WorkSafe BC regulation.
7.	Washrooms have been identified.	$\boxtimes$			If yes, Washroom occupancy limit1 person only
8.	Break area(s) for student use have been identified.				Breaks to be taken outside of Finishing area (2 meter distance enforced), or in vehicle if necessary.
9.	Break areas for employee use have been identified.	$\boxtimes$			If yes, what control measures are in place to maintain physical distancing? Occupancy Limit 1 person in office only.
10.	Other:				
ENG	INEERING CONTROL MEASURES				
11.	Barriers are implemented to separate work areas or walk ways, when physical distancing not practical.				Students and staff must follow directional signs and maintain 2 meter distance.



#	Control Measure	Yes	No	NA	Details (as per Directions)				
12.	Barriers are stable and do not introduce other safety hazards, e.g. tripping.			$\boxtimes$	Physical distancing can be maintained. No barriers required.				
13.	The impact on ventilation requirements have been considered if			$\boxtimes$	The Finishing area has air extraction system. No further ventilation required.				
10.	there's been a significant use change for the instructional space.								
	Other:								
SIGN	IGNAGE (ADMINISTRATIVE) Signage is available @ <u>BCIT online Inventory</u> . Guidelines for posting signs are available on <u>ShareSpace</u> .								
13.	Posted: Physical distancing (2 m) sign(s) Item 1A	$\boxtimes$							
14.	Posted: Hand washing sign(s) Item 29B	$\boxtimes$							
15.	Posted: Health screen sign(s) Item 3C			$\boxtimes$	No screens required as full PPE will be worn by all.				
16.	Posted: Hand washing sink location sign(s) Item 14A	$\boxtimes$							
17.	Posted: Hand sanitizing station location sign(s) Item 13A	$\boxtimes$							
18.	Posted: Protect yourself sign(s) Item 21A	$\boxtimes$							
19.	Posted: Occupancy limit of this room sign(s) Item 37A	$\boxtimes$							
20.	Posted: Other signs				Please list: Directional signs for one way corridors. Entrance and exit signs to maintain one way flow.				
ORIE	ENTATION AND TRAINING (ADMINISTRATIVE)	1	1	1					
21.	Routine safety discussions held to review control measures and safety protocols.	$\boxtimes$							
22.	All students have completed the online <u>COVID-19 Pandemic On-</u> <u>Campus Guidelines</u> training.				How will compliance be checked: Test required on Learning Hub.				
23.	COVID-19 safety Site orientation for students has been developed and posted in the Learning Hub.				Procedure for orientation found <u>here</u> . Student COVID-19 Orientation Checklist found <u>here</u> .				
24.	All employees have completed the online <u>BCIT Pandemic</u> Exposure Control Plan Training.	$\boxtimes$							
25.	All employees have completed the online <u>New Employee</u> <u>Orientation module.</u>	$\boxtimes$			New and Returning Employee Orientation Checklist found <u>here</u> . Each employee to save the checklist to their online New Employee Orientation course				
26.	Other:								
RUL	ES AND GUIDELINES (ADMINISTRATIVE)								
27.	All unnecessary and self-serve items have been removed from	$\boxtimes$			All supplies asked for prior to class and stocked at each workspace.				
	the spaces. e.g., pens, paper, etc.				Each student will be given supplies required on Day 1.				



#	Control Measure	Yes	No	NA	Details (as per Directions)
28.	Doors that students are to use to enter and exit have been clearly identified.	$\boxtimes$			Signs or arrows on the floor
29.	Handouts, papers, and items are not physically provided to students.				If items are provided, they are cleaned between student use or disposed, or other control measures are in place – Describe: All handouts are converted to electronic copies.
30.	Students have dedicated tools/equipment, e.g., items are not shared between students.				This equipment must be shared. All students will wear full PPE, and equipment will be sanitized between uses.
31.	If cleaning common touch points or tools/equipment not practical, then it is identified when hands are washed/sanitized before and after use.				Explain: students and staff recognize that this equipment must be shared. Equipment will be sanitized between each use. No exceptions.
32.	Work spaces/stations are dedicated for an individual or group use and not shared with others.				Much of the finishing process will be done individually. Dedicated supplies for each student.
33.	Single-use (disposable) products are used where feasible.	$\boxtimes$			Includes PPE as well as consumables for preparing for a finish and finishing.
34.	Measures are in place to accommodate student sick at home.	$\boxtimes$			Accommodation plan: Return to next available intake.
35.	Procedures in place to screen students on a daily basis.				The <u>health screen</u> poster is available for reference and is posted on building doors. Students and employees are expected to self assess daily, and the <u>BCCDC self-assessment</u> tool can be used to support this.
36.	There is a procedure in place if a student or employee becomes ill on campus.				Refer to the <u>COVID-19 Pandemic Scenario Playbook</u> for more information. If the person is reporting symptoms, ask them to avoid others and return home. If they require immediate medical attention, call First Aid and 911.
37.	There are procedures in place if a student or employee travels before coming to campus, or has been in close contact with someone who has tested positive for COVID-19.				Refer to the <u>COVID-19 Pandemic Scenario Playbook</u> for more information. Confirm if the person is aware of self-isolation <u>requirements</u> and <u>protocols</u> .
38.	Provisions made for students to maintain same lab/class cohort throughout the Term.				
39.	Other:				
PER	SONAL PROTECTIVE EQUIPMENT (PPE). Refer to the PPE F	lowcha	art to d	leterm	ine what PPE is required for COVID-19 purposes.
40.	Appropriate PPE for the hazards of employee and student tasks are available to be provided (non-COVID-19 related ppe).				List the ppe and tasks/activities it is required for, and provide the quantity and unit of measure, if applicable (e.g. 2 boxes of 20 each box): All students and instructors in the Finishing shop are required to wear: full face or half face elastomeric respirators, Tyvek suit, gloves and safety glasses while in this room at all times. WorkSafe BC Regulations.



#	Control Measure	Yes	No	NA	Details (as per Directions)
					Each individual will be required to don new gloves before entering the space. These PPE items are currently in the Joinery Department inventory.
41.	Training is provided for the above PPE to students and employees.	$\boxtimes$			
42.	Appropriate PPE for COVID-19 is available to be provided to students and employees. Supply requests emailed to ppe@bcit.ca.				Based on circumstances allowed for in the <u>BCIT COVID-19 Go-Forward Plan</u> , Risk Assessment Matrix Summary. List PPE and tasks/activities required for and provide the quantity and unit of measure, if applicable (e.g. 2 boxes of 20 each box): These PPE items are currently in the Joinery Department inventory.
43.	PPE safe <u>donning</u> , <u>doffing</u> , <u>disposal</u> , <u>and disinfecting instructional</u> materials are available for students and employees.				Post applicable signs in a visible location if ppe required. Use the <u>Student Orientation checklist</u> to assist orientation/training by instructors. Use the <u>Employee Orientation checklist</u> to assist orientation/training by their supervisors.
44.	Other:				
CLE/	ANING	I	<b>I</b>	1	
45.	Facilities is aware of the cleaning needs for the area. Facilities work requests have been submitted.	$\boxtimes$			Cleaning includes common touch points and appropriate frequency for the area. This includes high touch areas. Provide FCD work request number(s).
46.	Training will be provided to faculty and students performing cleaning duties and cleaning materials have been provided.				Cleaning Standard Operating Procedures have been located <u>here</u> . What are the cleaning products/materials: What ppe is required: gloves, face shield or safety glasses
47.	Assessment of sufficient number of hand wash stations conducted, and an appropriate number of handwashing stations are available				Consider time it will take for hand washing to take place, to determine what is e.a. sufficient number of hand wash stations. Some areas find a ratio of 8:1, students to sink, effective. The minimum amount of hand washing required is once before class starts, after class ends and before and after breaks.
48.	Handwashing station(s), stocked, easily accessed, and have been identified to students and employees.	$\boxtimes$			Sink Location: South Corridor   Stocked with soap Y $\boxtimes$ N $\square$ paper towel Y $\boxtimes$ N $\square$
49.	Hand sanitizing station(s), stocked, and have been identified to students and employees.				<b>ABHS</b> (Alcohol-Based Hand Sanitizer): Location(s) Washroom Corridor Floor 2 Will hand sanitizer be refilled by department: Y □ N ⊠ If No, describe: Facilities
50.	All Safety Data Sheets (SDS) and cleaning procedures used are found <u>here</u> .	$\boxtimes$			If not, describe:
51.	The area(s) have been decluttered so that cleaning is simplified.				
			L	I	L-24, 2020



#	Control Measure	Yes	No	NA	Details (as per Directions)	
52.	Barrier cleaning process has been arranged if the barrier(s) could become contaminated.				Barriers can become contaminate if they are a touch point or if the contaminated with droplets by e.g. coughing or sneezing. No barriers required.	
53.	Common touch points and tools/equipment that must be shared are identified and cleaned between students and classes.				Cleaning/sanitizing procedures for common touch points and shared items are poste e.g. shared machinery, equipment, tools, etc. Identify who will clean and how often staff and/or students):	
54.	Storage space for personal articles have been identified and are cleaned regularly.				Who will clean: Where is the storage: No storage required. Personal items must remain on person or in vehicle.	
55.	Other:					
AUD	IT AND CONTINUOUS IMPROVEMENT					
56.	There is a plan to conduct <u>regular inspections</u> of all control measures and safety protocols to ensure they are in place.				Ensure this COVID-19 Safety Plan is posted. Who will conduct these inspections and how often?	
57.	Audits of inspections are planned to ensure that control measures continue to be effective.				Who conduct the audits and how often?	

### APPROVAL

All COVID-19 risk control measures for this campus activity are in place.								
Manager	Name Dave Dunn	Position Associate Dean	Date Aug. 14.2020.					
manager								
EOC	Name	Position	Date					



Appendix A - Photographs













The pathway in and out of the Finishing Shop is bordered by walls and yellow paint and has one way directional arrows and signage on the walls.













Directional Arrows for student flow from Prep Area to Spray Area.

















