

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.

CONTACT INFORMA	TION					Consider first	
Department Name:	Automotive		Elimination				
Anticipated # of employees on campus daily when scheduled:	20 What is the total 40 # of employees:						Engineering controls
Start date:	Ongoing		End d	ate: Ongo	oing		Administrative
Completed by:	Name Mubasher Faruki Eric Fry	Asso	Position Associate Dean Department Head		mber 24, 2020	Ļ	PPE
Replaces RTC#:	RTC #28B					Consider as needed	

ROOM INFORMATION

In this section, please identify all of the rooms that will be used by employees. NOTE: Common areas are covered by the BCIT COVID-19 Go-Forward Plan.

Campus/ Building	Room Number Floor Plans found <u>here</u>	Type of Space Include washrooms and meeting rooms	Capacity Current capacity due to COVID-19
NE16	102	Washroom	3
NE16	106	Resource Room	8
NE16	107	Tool Room	2
NE16	111	Office	4
NE16	113	Office	4
NE16	114B	Office	1
NE18	102	Office	1
NE18	104	Office	4
NE18	104A	Washroom	2
NE18	106A	Washroom	1
NE18	105	Tool Room	2
NE20	103 & 104 (one room)	Tool Room	2



NE20	105	Office	2
NE20	107	Washroom	2
NE20	108	Washroom	1
NE20	112	Office	1
NE20	201	Office	5
NE20	221	Office	2

RATIONALE FOR ON-CAMPUS ACTIVITY

Please provide a short description explaining why you need employees on campus. Your narrative should be focused on the practical elements of what the employees will be doing.

Most of our automotive and Motorcycle programs require practical shop activities to develop hands-on skills essential for industry. Though we have reduced these required shop activities to the minimum focusing primarily on online delivery, we still need separated office spaces for when faculty are on campus facilitating training. You will notice that we have converted all of our classrooms in NE16, NE18, and NE20 into office space to spread out the faculty office spaces. Tool room and support staff are also required to support shop activities and facilitate COVID safety protocols identified in our approved COVID safety plan. Support staff primarily reside in shop tool rooms but also access storage spaces to retrieve and replace training equipment. Additionally two offices are allocated to support staff, NE16 108 for the Shop Technician, and NE18 102 for the Shop Toolroom Supervisor.



CONTROL MEASURES

COVID-19 SAFETY PLAN: CONTROL MEASURES CHECKLIST

Directions for completing this Safety Plan:

- 1. First step of this process is to review the BCIT COVID-19 Go-Forward Plan as the overall planning document for this process.
- 2. Use this checklist as a tool to assess COVID-19 control measure preparedness for 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.
- The manager requests all PPE requirements by submitting this draft Safety Plan to the PPE@bcit.ca. 4.
- Implement all the safety measures in this Safety Plan. 5.
- The manager completes a site visit to ensure all control measures and safety supplies are in place. 6.
- The manager signs the completed Safety Plan and submits it to returntocampus@bcit.ca for approval. 7.
- Once approved, the COVID-19 Safety Plan is posted in all work areas identified within this plan. 8.

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

#	Control Measure	Yes	No	NA	Details (as per Directions)
ELIN	IINATION				
1.	Room(s) set up to allow for 2 metres physical distancing during work. Note: Contact returntocampus@bcit.ca for room capacity and layout if needed.				<i>Exceptions allowed as per <u>BCIT COVID-19 Go-Forward Plan</u>, Risk Matrix Summary (explain): Barriers, marked walkways and procedures to ensure physical distancing have been identified and installed in all rooms. See attached floor plans below.</i>
2.	Work stations are set-up to allow for 2 metres physical distancing.				<i>Exceptions allowed as per <u>BCIT COVID-19 Go-Forward Plan</u>, Risk Matrix Summary (<i>explain</i>): Barriers, marked walkways and procedures to ensure physical distancing have been identified and installed in all rooms. See attached floor plans below.</i>
3.	Work has been scheduled to minimize numbers of employees on campus at one time.	\boxtimes			Approximately 50% of faculty are teaching theory remotely/off campus.



#	Control Measure	Yes	No	NA	Details (as per Directions)
4.	In shared spaces, safety protocols have been put in place to reduce close contact between users.	\boxtimes			Barriers, marked walkways and procedures to ensure physical distancing have been identified and installed in all rooms. See attached floor plans below.
5.	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.
6.	Washrooms have been identified.	\boxtimes			Washroom occupancy limits posted on all washroom doors.
7.	Water fountains are put out of use, and only touchless water bottle filling station available.			\boxtimes	No water fountains in admin spaces.
8.	Mobile fans have removed or put out of service.	\boxtimes			Fans have been removed.
9.	Break areas for employee use has been identified.				If yes, what control measures are in place to maintain physical distancing? Occupancy limit8 If there is an occupancy limit, is a sign posted? Y 🛛 N 🗆 Barriers, marked walkways and procedures to ensure physical distancing have been identified and installed in all rooms.
10.	Other:			\boxtimes	
ENG	INEERING CONTROL MEASURES				
11.	<u>Barriers</u> are implemented to separate work areas or walk ways, when physical distancing not practical.	\boxtimes			Barriers placed to separate occupants and outside of designated walkways.
12.	Barriers are stable and do not introduce other safety hazards, e.g. tripping.	\boxtimes			Barriers weighted and placed outside of designated walkways to reduce tripping hazards.
13.	The impact on ventilation requirements have been considered if there's been a significant use change for the space.	\square			Complete a <u>Facilities and Campus Development work requisition</u> for assessment, as needed.
14.	Other:				
SIGN	AGE (ADMINISTRATIVE) Signage is available @ BCIT onlin	ne Inve	ntory.	Guide	elines for posting signs are available on <u>ShareSpace</u> .
15.	Posted: Physical distancing (2 m) sign(s) Item 1A	\boxtimes			Signs and floor tape are used for the 2m rules.
16.	Posted: Hand washing sign(s) Item 29B	\boxtimes			Signs are on the walls and sinks.
17.	Posted: Health screen sign(s) Item 3C	\boxtimes			Health screen sign is posted on the building entry doors not the individual administrative spaces. Additionally, all employees attending campus must conduct a daily self assessment of their health and report to the AD that they are fit to be on campus.
18.	Posted: Hand washing sink location sign(s) Item 14A	\boxtimes			Signs are on the walls and sinks.
19.	Posted: Hand sanitizing station location sign(s) Item 13A	\boxtimes			Signs are on stations.



#	Control Measure	Yes	No	NA	Details (as per Directions)
20.	Posted: Protect yourself sign(s) Item 21A	\boxtimes			Posted in rooms.
21.	Posted: Occupancy limit of this room sign(s) Item 37A	\boxtimes			Posted on room entrance doors.
22.	Posted: Other signs			\boxtimes	Please list:
ORIE	NTATION AND TRAINING (ADMINISTRATIVE)				
23.	Routine safety discussions held to review control measures and safety protocols.	\boxtimes			Safety discussion conducted during department meetings or as the situation evolves.
24.	All employees have completed the online <u>BCIT Pandemic</u> Exposure Control Plan Training.	\boxtimes			
25.	All employees have completed the online <u>OHS New Employee</u> <u>Orientation module.</u>	\boxtimes			All faculty hired in 2020 have completed the New Employee Orientation. All pre-existing faculty & staff that have not already completed training are being scheduled for training.
26.	Other:			\boxtimes	
RULI	ES AND GUIDELINES (ADMINISTRATIVE)				
27.	All unnecessary and self-serve items have been removed from the spaces. <i>e.g., pens, paper, etc.</i>	\boxtimes			
28.	Papers and items are not physically passed between employees.				If items are provided, they are cleaned between employee uses or disposed, or other control measures are in place – Describe: Physical documents are not distributed to employees. Employees that generate documents and distribute internally are aware of the safety protocol having completed the required Pandemic Exposure Control Training.
29.	Employees have dedicated tools/equipment, e.g., items are not shared between employees.				Disinfecting wipes provided at photocopiers with signage to clean before and after us.
30.	If cleaning common touch points or tools/equipment not practical, then it is identified when hands are washed/sanitized before and after use.				Employees are aware of the disinfecting and or handwashing protocol having completed the required Pandemic Exposure Control Training.
31.	Work spaces/stations are dedicated for an individual or group use and not shared with others.				Employee's have assigned individual work stations and do not share with others.
32.	Single-use (disposable) products are used where feasible.	\boxtimes			Cleaning products are in place in all rooms used by employee's.
33.	Procedures in place to screen employees on a daily basis.				The <u>health screen</u> poster is available for reference and is posted on building doors. Employees are expected to self assess daily, and the <u>BCCDC self-assessment</u> tool can be used to support this.



#	Control Measure	Yes	No	NA	Details (as per Directions)
34.	There is a procedure in place if an employee becomes ill on campus.				Refer to the <u>Pandemic Scenario Response Plan</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 or 911.
35.	There are procedures in place if an 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>Pandemic Scenario Response Plan</u> for more information. Confirm if the person is aware of self-isolation <u>requirements</u> and <u>protocols</u> .
36.	Provisions made for employees to work in cohorts.				Generally each program area has its own dedicated building. ASTO in NE16, AUTO in NE28, MPET and Apprenticeship in NE20 –resource, office spaces contained within primary building used for delivery
37.	Other:			\boxtimes	
PER	SONAL PROTECTIVE EQUIPMENT (PPE). Refer to the PPE Fig	owchar	to de	termi	ne what PPE is required for COVID-19 purposes.
38.	Appropriate PPE for the hazards of employee 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): Procedural masks, gloves, disinfectant, hand sanitizer provided in the workshop connected to the applicable workspace.
39.	Training is provided for the above PPE to employees.	\boxtimes			All faculty are trained to use and teach how to use PPE relevant to their specialization group.
40.	<u>Appropriate PPE for COVID-19</u> is available to be provided to employees. Supply requests emailed to <u>ppe@bcit.ca</u> .	X			Based on circumstances allowed for in the <u>BCIT COVID-19 Go-Forward Plan</u> , Risk 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): Procedural masks, gloves, disinfectant, hand sanitizer provided in the workshop connected to the applicable workspace.
41.	PPE safe <u>donning</u> , <u>doffing</u> , <u>disposal</u> , <u>and disinfecting instructional</u> materials are available for employees.	\boxtimes			Post applicable signs in a visible location if ppe required. Use the <u>OHS Employee Orientation checklist</u> to assist orientation/training by their supervisors.
42.	Other:			\boxtimes	
CLE	ANING			1	
43.	Facilities is aware of the cleaning needs for the area. Facilities work requests have been submitted.				Cleaning includes common touch points and appropriate frequency for the area. This includes high touch areas. Provide FCD work request number(s). Work request 1457885 has been issued and in process.
44.	Training will be provided to employees 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: Spray Nine What ppe is required: Nitrile gloves, safety glasses



#	Control Measure	Yes	No	NA	Details (as per Directions)
45.	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.
46.	Handwashing station(s), stocked, easily accessed, and have been identified to employees.	\boxtimes			Sink Location: Washroom Stocked with soap Y \boxtimes N \square paper towel Y \boxtimes N \square
47.	Hand sanitizing station(s), stocked, and have been identified to employees.				ABHS (Alcohol-Based Hand Sanitizer): Located on sanitation carts distributed through shop activity areas and maintained by the shop tool room attendant. Additionally blue, foot activated alcohol dispensers are located at each entry and exit door and these are maintained by Facilities.
48.	All Safety Data Sheets (SDS) and cleaning procedures used are found <u>here</u> .	\boxtimes			Refer to BCIT SAFE OPERATING PROCEDURE: COVID 19 – Permatex Spray Nine Disinfecting, John Di Bella, OHS Coordinator <u>here</u> .
49.	The area(s) have been decluttered so that cleaning is simplified.	\boxtimes			Staff have been directed to clear desk spaces of unnecessary clutter
50.	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. Facilities requested to clean barriers on ongoing bases.
51.	Common touch points and tools/equipment, that must be shared are identified and cleaned between employees.				<u>Cleaning/sanitizing procedures</u> for common touch points and shared items are available and <u>signs</u> posted e.g. shared machinery, multifunction devices, photocopiers, equipment, tools, microwaves, kettles, eating surfaces, etc. Identify who will clean and how often (e.g. employees or cleaning staff): Employee's using common touch points have been instructed and teach the subject of cleaning shared items.
52.	Storage space for personal articles have been identified and are cleaned regularly.				All staff have their own workspace to store personal articles that is not shared with other staff.
53.	Other:				
AUD	IT AND CONTINUOUS IMPROVEMENT	I	L	1	
54.	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. Department Heads and Shop Supervisor to inspect areas daily.
55.	Audits of inspections are planned to ensure that control measures continue to be effective.				Associate Dean, Department Heads and Shop Supervisor will audit weekly, Department OHS Committee to inspect one shop per month.



APPROVAL

All COVID-19	All COVID-19 risk control measures for this campus activity are in place.								
Manager	Name	Position	Date						
	Mubasher Faruki	Associate Dean	December 1, 2020						
EOC	Name	Position	Date						
	Glen Magel	EOC Director	December 14, 2020						

REVISION APPROVAL (*if applicable*)

All COVID-19 risk control measures for this campus activity are in place.								
	Name	Position	Date					
Manager								
	Name	Position	Date					
EOC								



























