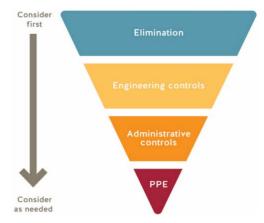


The BCIT COVID-19 Go-Forward Plan outlines the risk assessments, control measures, and the organizational process for our safe return to campus. All returning programs/courses must adhere to this process. Please refer to the <u>BCIT COVID-19 Go-Forward Plan</u> for additional information.

CONTACT INFORMATION

Department Name:				
	Machinist Group			
How many of your	8	V	Vhat is the total 10	
employees will be on			number of your	
campus:			employees:	
Start date:			End date:	Dec 18, 2020
	15 Sept 2020			
Completed by:	Name	Position		Date
	Stefano Pettenon	Departn	nent Head	29 Sept 2020



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 here	Type of Space Include washrooms and meeting rooms	Capacity Current capacity due to COVID-19
NW6	206	Instructors Offices	4
NW6	201	Classroom	1 + 1 Guest
NW6	210	Classroom	1 + 1 Guest
NW6	212	Classroom	1 + 1 Guest
NW6	102	Office- individual	1 + 1 Guest
NW6	103	Photocopy room	1



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.

Instructors will be on campus instructing up to 3 classes a day in the Machine shop (NW06 101). They will be using room NW06 206 to mark and prepare material for shop classes.

Blended delivery allows instructors not in the shop to deliver online from off campus. One instructor teaches online from his usual classroom - NW06 212. Instructors may use classrooms NW06 201 and 210 for filming of lessons in a classroom setting.

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 <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 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 returntocampus@bcit.ca 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> 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.				Exceptions allowed as per <u>BCIT COVID-19 Go-Forward Plan</u> , Risk Matrix Summary (explain): Capacity has been reduced from 8 to 5 in NW06 206 and peak occupancy is expected to be 3 based on scheduling. 2m spacing can be maintained.
2.	Work stations are set-up to allow for 2 metres physical distancing.				Exceptions allowed as per <u>BCIT COVID-19 Go-Forward Plan</u> , Risk Matrix Summary (explain): Cubicle layout provides 2M distancing when staff are at their primary work area.
3.	Work has been scheduled to minimize numbers of employees on campus at one time.				Instructors are scheduled a portion of their time for online delivery. One instructor to use a classroom (no students) to deliver online.
4.	In shared spaces, safety protocols have been put in place to reduce close contact between users.	\boxtimes			Instructors to advise department head if on campus outside of scheduled times.
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. Where applicable in shared office space.
6.	Washrooms have been identified.			\boxtimes	If yes, Washroom occupancy limit Washroom occupancy defined by facilities
7.	Water fountains are put out of use, and only touchless water bottle filling station available.				No water fountains in the rooms listed
8.	Mobile fans have removed or put out of service.			\boxtimes	No fans in the rooms listed
9.	Break areas for employee use has been identified.				If yes, what control measures are in place to maintain physical distancing? Occupancy limit If there is an occupancy limit, is a sign posted? Y \(\subseteq \ N \subseteq \) Instructor take breaks at their work space, or outside of NW6 Employees must take breaks at their workstations/desks or BCIT common areas.
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	Physical distancing is maintained by scheduling – adjacent work areas will not be used concurrently.
12.	Barriers are stable and do not introduce other safety hazards, e.g. tripping.				Portable welding curtains will be used if needed.
13.	The impact on ventilation requirements have been considered if there's been a significant use change for the space.			\boxtimes	Complete a <u>Facilities and Campus Development work requisition</u> for assessment, as needed.
14.	Other:			\boxtimes	
SIGN	IAGE (ADMINISTRATIVE) Signage is available @ <u>BCIT onli</u>	ne Inve	ntory.	Guid	elines for posting signs are available on <u>ShareSpace</u> .
15.	Posted: Physical distancing (2 m) sign(s) Item 1A	\boxtimes			Posted at Building entrance

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#	Control Measure	Yes	No	NA	Details (as per Directions)
16.	Posted: Hand washing sign(s) Item 29B	\boxtimes			Posted at Building entrance
17.	Posted: Health screen sign(s) Item 3C	\boxtimes			Posted at Building entrance
18.	Posted: Hand washing sink location sign(s) Item 14A	\boxtimes			Posted at handwashing sinks
19.	Posted: Hand sanitizing station location sign(s) Item 13A	\boxtimes			Posted at sanitizing stations
20.	Posted: Protect yourself sign(s) Item 21A	\boxtimes			Posted at Building entrance
21.	Posted: Occupancy limit of this room sign(s) Item 37A	\boxtimes			Posted at room entrance
22.	Posted: Other signs			\boxtimes	Please list:
ORIE	ENTATION AND TRAINING (ADMINISTRATIVE)				
23.	Routine safety discussions held to review control measures and safety protocols.	\boxtimes			Standing agenda item for department meeting (virtual using Zoom). Concerns are emailed to Department head.
	, .	5-3			'
24.	All employees have completed the online BCIT Pandemic Exposure Control Plan Training.				Employees have been advised and completion will be tracked.
25.	All employees have completed the online New Employee	\boxtimes			New and Returning Employee Orientation Checklist found <u>here</u> .
	Orientation module.				Each employee to save the checklist to their online New Employee Orientation course Employees have been advised and completion will be tracked.
26.	Other:			\boxtimes	·
RULI	ES AND GUIDELINES (ADMINISTRATIVE)				
27.	All unnecessary and self-serve items have been removed from	\boxtimes			
	the spaces. e.g., pens, paper, etc.				
28.	Papers and items are not physically passed between employees.				If items are provided, they are cleaned between employee use or disposed, or other control measures are in place – Describe:
					Each workspace is self-contained and supplied.
29.	Employees have dedicated tools/equipment, e.g., items are not			\boxtimes	Primarily office and classroom no tools will be needed
	shared between employees.				
30.	If cleaning common touch points or tools/equipment not	\boxtimes			Explain: Handwashing and sanitizing stations are at common touch points.
	practical, then it is identified when hands are washed/sanitized				Common touch point identified with signs to wash/sanitize before/after use.
	before and after use.				
31.	Work spaces/stations are dedicated for an individual or group	\boxtimes			Individual use only
	use and not shared with others.				
32.	Single-use (disposable) products are used where feasible.	\boxtimes			

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#	Control Measure	Yes	No	NA	Details (as per Directions)
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.
34.	There is a procedure in place if an 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.
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.	\boxtimes			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> .
36.	Provisions made for employees to work in cohorts.		\boxtimes		
37.	Other:			\boxtimes	
PERS	SONAL PROTECTIVE EQUIPMENT (PPE). Refer to the PPE Flo	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): Office/ classroom activity no PPE required
39.	Training is provided for the above PPE to employees.	\boxtimes			All of our machine shop staff is trained in the use of PPE
40.	Appropriate PPE for COVID-19 is available to be provided to employees. Supply requests emailed to ppe@bcit.ca.				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): Disposable gloves and masks available from the tool crib. Bottles of disinfectant and hand sanitizer available in areas of need.
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>Employee Orientation checklist</u> to assist orientation/training by their supervisors.
42.	Other:			\boxtimes	
CLEA	ANING				
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). Facilities cleans offices/classrooms once per day. Exterior doorknobs are cleaned on a higher frequency. Employees will clean personal workspaces as required, typically upon arrival and departure from workspace.

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#	Control Measure	Yes	No	NA	Details (as per Directions)
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: SprayNine,and Ep-66
					What ppe is required: Nitrile Gloves
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.				Sink Location: Room NW06 206 only 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): Location(s) in office space Will hand sanitizer be refilled by department: $Y \boxtimes N \square$ If No, describe:
48.	All Safety Data Sheets (SDS) and cleaning procedures used are found here .	\boxtimes			If not, describe:
49.	The area(s) have been decluttered so that cleaning is simplified.	\boxtimes			Employees have cleared their workspaces
50.	Barrier cleaning process has been arranged if the barrier(s) could become contaminated.			\boxtimes	Barriers can become contaminate if they are a touch point or if the contaminated with droplets by e.g. coughing or sneezing.
51.	Common touch points and tools/equipment, that must be shared are identified and cleaned between employees.				Cleaning/sanitizing procedures for common touch points and shared items are available and signs 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): Common touch point are used frequently and will be controlled under item #30. For common workspaces (NW06 206), employees will weekly clean common touch points on a rotating basis.
52.	Storage space for personal articles have been identified and are cleaned regularly.			\boxtimes	Who will clean: For individual use only; users will clean as required.
					Where is the storage: Assigned workspace
53.	Other:				
AUD	IT AND CONTINUOUS IMPROVEMENT				



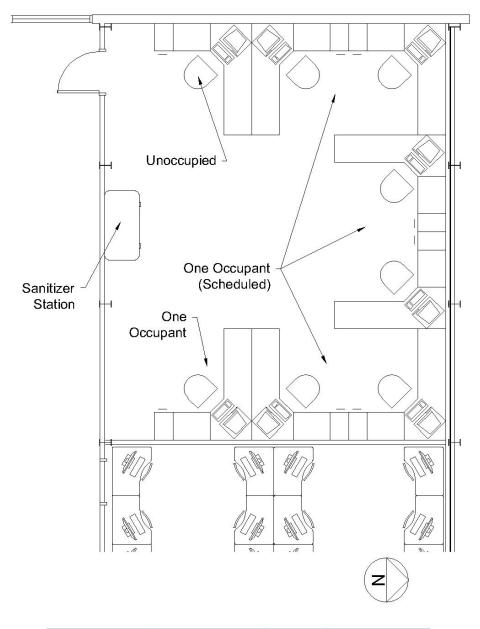
#	Control Measure	Yes	No	NA	Details (as per Directions)
54.	There is a plan to conduct <u>regular inspections</u> of all control measures and safety protocols to ensure they are in place.	\boxtimes			Ensure this COVID-19 Safety Plan is posted. Who will conduct these inspections and how often? Department head or delegate to conduct weekly.
55.	Audits of inspections are planned to ensure that control measures continue to be effective.	\boxtimes			Who conduct the audits and how often? Associate dean or delegate to conduct monthly.

APPROVAL

All COVID-19	All COVID-19 risk control measures for this campus activity are in place.							
Manager	Name	Position	Date					
	Paul Morrison	Associate Dean	2020/09/30					
EOC	Name	Position	Date					
	Glen Magel	EOC Director	October 24, 2020					

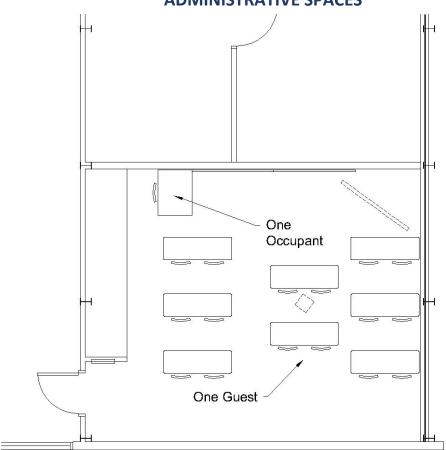
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Building	Room	Typical Cap.	Physical Distance Cap.
NW06	206	8	4

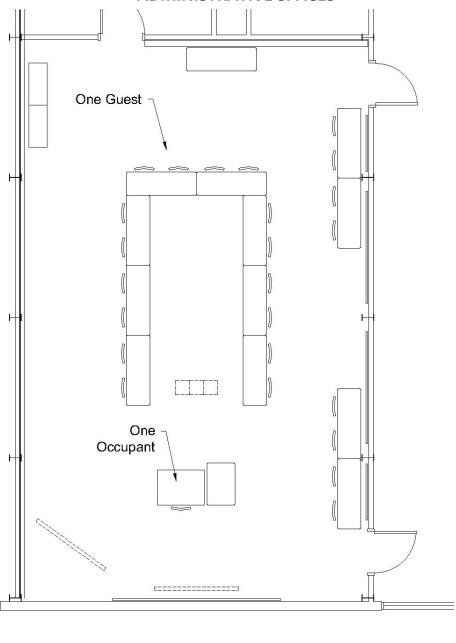






Building	Room	Typical Cap.	Physical Distance Cap.
NW06	201	18	2

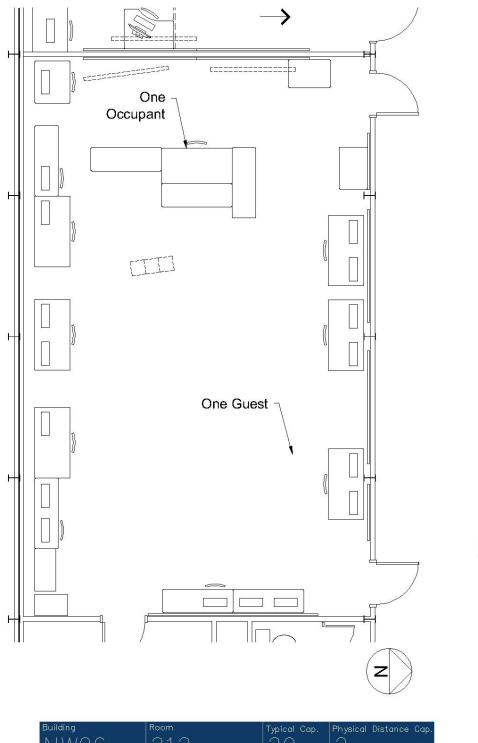






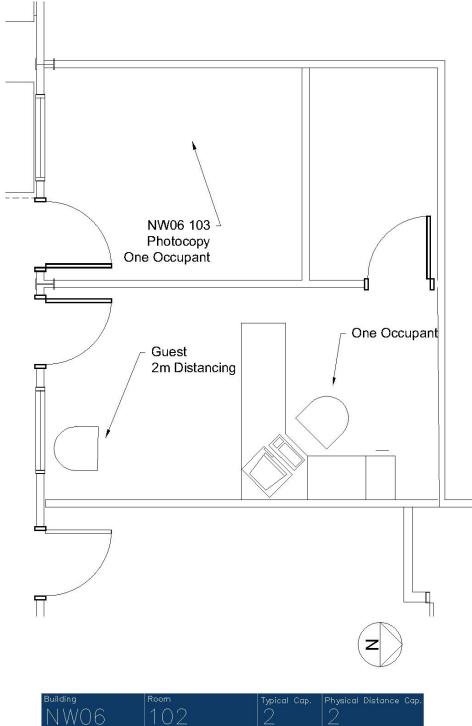






Physical Distance Cap. Typical Cap. 20 Building NW06 Room 212





Building NW06