

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	ATION					Consider first	
Department Name:	Geomatics Office Spaces		Elimination				
Anticipated # of employees on campus daily when schedule d:	Up to 7		hat is the total t of employees:	15 in t	he department;		Engineering controls Administrative controls
Start date:	Ongoing		End d	late:	May 31, 2021	Consider as needed	PPE
Completed by:	Name Grant Shelest	Position Program I	Head-Instruct		Date December 14, 2020	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	ampus/ Building Room Number Type of Space Floor Plans found here Include washrooms and meeting rooms						
Burnaby, SW2	311	Office	1				
Burnaby, SW2	313	Office	1				
Burnaby, SW2	314	Office	1				
Burnaby, SW2	315	Office	1				
Burnaby, SW2	316	Office	1				
Burnaby, SW2	317	Office	1				
Burnaby, SW2	318	Office	1				
Burnaby, SW2	301 (Adjacent to)	Corridor	n/a, although this area				
		(Location of the main photocopier/printer sit outside this office space)	adheres to physical distancing				
Burnaby, SW2	320	Washroom (Men's)	1				
Burnaby, SW2	326	Washroom (Women's)	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.

The Geomatics department is running face-to-face field survey classes in the Winter term for the Geomatics, Mining, and Civil Engineering programs. Field classes typically run four days per week, although during March it is very briefly five days per week (approx. two-week period). The safety plan for these activities is GFP#W38.

Field instructors may or may not need to occupy their office spaces during field lab days. When they do it is usually for approx. one hour while on campus. Ongoing exceptions are the program head (3-4 days per week in SW02-311) and one other instructor (4-5 days per week in SW02-317) who expect to occupy their office spaces more regularly. This is because of better available resources and course material, including online connections for delivering lectures/labs and attending Geomatics related meetings. The space also provides better capability for running online lectures/labs and for ongoing departmental meetings. More importantly, it allows for working time away from disruptive home environments, most often inadequate for proper course preparation and delivery.

The office space for the Geomatics department is on the 3rd floor of SW02. There is a common photocopier/printer in the corridor outside of room SW02-301. With the exception of room SW2-311, all offices are shared spaces with two instructors in each room. During the term, however, only one instructor will be in a room at any given time:

SW02 room 314 has one assistant instructor on Tues and Thurs for less than two hours in the morning

SW02 room 316 one instructor intermittently

SW02 room 318 one instructor briefly Wed, Thurs, Fri for less than one hour in the morning

SW02 room 317 one instructor full time each day because home environment is not well suited to daily working needs.

SW02 room 311 Program Head 3 – 4 days per week usually a full day. Home space in crowded apartment is difficult to meet daily requirements

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 <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)					
ELIM	ELIMINATION									
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.	\boxtimes			SW02 - 3 rd floor office spaces are the Geomatics Department. These spaces are limited to one person at any one time.					
2.	Work stations are set-up to allow for 2 metres physical distancing.	\boxtimes			Offices in the Geomatics Dept are set up for two people, however they are currently occupied by one person at a time only.					
3.	Work has been scheduled to minimize numbers of employees on campus at one time.	\boxtimes			The program head in room SW02-311 is on campus most days. Also, one other instructor down the hall in room SW2-317. Other instructors in program occupy office space (SW02 3 rd floor) for minimal periods (approx. one hour per day, two- three days per week). Office spaces have two workstations. Occupancy is limited to one person at a time. Instructors are directed to coordinate with each other to ensure only one occupant in each office space at any one time.					
4.	In shared spaces, safety protocols have been put in place to reduce close contact between users.	\boxtimes			Signage is in place					
5.	Movement within the room is identified, such as with directional arrows, for walkways and entrances/exits.			\boxtimes	There is only one entrance into each office space, and there will be one occupant only. Space is just large enough for two workstations.					
6.	Washrooms have been identified.	\boxtimes			If yes, Washroom occupancy limit _1					
7.	Water fountains are put out of use, and only touchless water bottle filling station available.	\boxtimes			Not in use					
8.	Mobile fans have removed or put out of service.	\boxtimes			No Mobile fans in office.					
9.	Break areas for employee use has been identified.	\boxtimes			Instructors take breaks/lunch alone their office when on campus. No other person shares these spaces.					
10.	Other:									
ENG	INEERING CONTROL MEASURES									
11.	Barriers are implemented to separate work areas or walk ways, when physical distancing not practical.			\boxtimes	Not required					
12.	Barriers are stable and do not introduce other safety hazards, e.g. tripping.									
13.	The impact on ventilation requirements have been considered if there's been a significant use change for the space.			\boxtimes	No change of original use of the spaces.					



#	Control Measure	Yes	No	NA	Details (as per Directions)			
14.	Other:			\boxtimes				
SIGNAGE (ADMINISTRATIVE) Signage is available @ <u>BCIT online Inventory</u> . Guidelines for posting signs are available on <u>ShareSpace</u> .								
15.	Posted: Physical distancing (2 m) sign(s) Item 1A	\square			Posted			
16.	Posted: Hand washing sign(s) Item 29B	\boxtimes			Posted			
17.	Posted: Health screen sign(s) Item 3C	\boxtimes			Posted			
18.	Posted: Hand washing sink location sign(s) Item 14A	\boxtimes			Posted			
19.	Posted: Hand sanitizing station location sign(s) Item 13A	\boxtimes			Posted			
20.	Posted: Protect yourself sign(s) Item 21A	\boxtimes			Posted			
21.	Posted: Occupancy limit of this room sign(s) Item 37A	\boxtimes			Posted			
22.	Posted: Other signs				Please list:			
ORIE	NTATION AND TRAINING (ADMINISTRATIVE)							
23.	Routine safety discussions held to review control measures and safety protocols.	\boxtimes			Ongoing safety discussions with managers and colleagues are routine among the Geomatics department			
24.	All employees have completed the online <u>BCIT Pandemic</u> Exposure Control Plan Training.				Training completed Sept 2020			
25.	All employees have completed the online <u>OHS New Employee</u> Orientation module.	\boxtimes			Staff completed training module Aug/Sept 2020			
26.	Other:			\boxtimes				
RULI	ES AND GUIDELINES (ADMINISTRATIVE)		1	1				
27.	All unnecessary and self-serve items have been removed from	\boxtimes			All unnecessary items are removed from spaces			
28.	the spaces. <i>e.g., pens, paper, etc.</i> Papers and items are not physically passed between employees.	\boxtimes			In rare occasions when paper items are shared it is with protective gloves and			
20.	r apers and items are not physically passed between employees.				any other required PPE and hand sanitizing			
29.	Employees have dedicated tools/equipment, e.g., items are not shared between employees.	\boxtimes			There is no sharing of equipment or tools			
30.	If cleaning common touch points or tools/equipment not	\boxtimes			The only common touch point is the hallway photocopier and adjacent table.			
	practical, then it is identified when hands are washed/sanitized				Facilities are requested to sanitize this equipment and the area at the end of			
31.	before and after use. Work spaces/stations are dedicated for an individual or group	\boxtimes			each day ongoing until May 31, 2021 (see drawing at end of document) Occupancy in each space is one person only			
51.	use and not shared with others.							



#	Control Measure	Yes	No	NA	Details (as per Directions)
32.	Single-use (disposable) products are used where feasible.	\boxtimes			When leaving offices, face masks will be worn. Single-use gloves will be worn for cleaning or in the rare occasions of paper being shared between instructors.
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>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 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.				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.				Face-to-face field classes as per GFP#38. Instructors and assistant instructors who work in teams use approved PPE and adhere to social distancing as required.
37.	Other:			\boxtimes	
PER	SONAL PROTECTIVE EQUIPMENT (PPE). Refer to the PPE Flo	wchart	to de	termin	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).	\boxtimes			PPE not required when working alone in the office. But a face mask is donned when leaving office spaces, for example when walking to the Survey Stores area.
					Field instructors using their offices briefly before a lab are required to wear PPE, including face mask and safety vest when leaving.
39.	Training is provided for the above PPE to employees.				PPE not required if working alone in the office. Instructors are trained to donn PPE and instructions are available at <u>donning</u> , <u>doffing</u> , <u>disposal</u> , <u>and disinfecting</u> <u>instructional</u> (for students and employees)
40.	Appropriate PPE for COVID-19 is available to be provided to	\boxtimes			Staff have their own facemasks and used when in spaces outside of the office.
	employees. Supply requests emailed to ppe@bcit.ca.				Disinfectant Spray, Hand Sanitizing Gel, Sanitizing Wipes are to be clearly marked and available in the department areas near the photocopier/printer
					The following PPE supplies were delivered and are now on-hand on table by the photocopy machine (SW02 adjacent to rm 301) – see diagram at end of document
					1) Hand Sanitizer 500mL (x2 delivered)
					 2) Oxivir Cleaning Wipes (x2 delivered) 3) Oxivir Disinfectant Spray (x2 delivered)
					4) Box of disposable gloves to have on-hand (one box)



#	Control Measure	Yes	No	NA	Details (as per Directions)
41.	PPE safe donning, doffing, disposal, and disinfecting instructional	\boxtimes			Materials on order and instruction available
	materials are available for employees.				
42.	Other:			\boxtimes	
CLEA	ANING	<u> </u>			
43.	Facilities is aware of the cleaning needs for the area. Facilities work requests have been submitted.				Facilities request 1458438 has been submitted to clean photocopier/printer equipment and table space in Geomatics offices hallway area near SW02-301.
44.	Training will be provided to employees performing cleaning duties and cleaning materials have been provided.	\boxtimes			Cleaning Standard Operating Procedures have been located <u>here</u> .
45.	Assessment of sufficient number of hand wash stations conducted, and an appropriate number of handwashing stations are available.				
46.	Handwashing station(s), stocked, easily accessed, and have been identified to employees.	\boxtimes			Closest handwashing station is washroom SW2-320 to wash hands as needed 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.				Is ordered to be placed at the top of stairs, 3^{rd} floor SW02 adjacent to room 301 Will hand sanitizer be refilled by department: $Y \square N \boxtimes$ We have a request for Facilities to refill sanitizer bottle.
48.	All Safety Data Sheets (SDS) and cleaning procedures used are found <u>here</u> .	\boxtimes			
49.	The area(s) have been decluttered so that cleaning is simplified.	\boxtimes			
50.	Barrier cleaning process has been arranged if the barrier(s) could become contaminated.				No barriers in the rooms covered under this safety plan.
51.	Common touch points and tools/equipment, that must be shared are identified and cleaned between employees.				Use of the photocopier in the shared space adjacent SW02 - 301 will be minimized. After using the photocopier any touch points will be sanitized with disinfecting wipes, and a face mask worn.
52.	Storage space for personal articles have been identified and are cleaned regularly.				Any personal articles are stored in individual office spaces.
53.	Other:				



#	Control Measure	Yes	No	NA	Details (as per Directions)
AUD	DIT AND CONTINUOUS IMPROVEMENT				
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			The program head will inspect these spaces on the days that he is in the office, typically 3-4 days per week.
55.	Audits of inspections are planned to ensure that control measures continue to be effective.	\boxtimes			Status will be reported to the Associate Dean. A departmental colleague will be identified to audit the inspections on a regular basis.

APPROVAL

All COVID-19 risk control measures for this campus activity are in place.							
Manager	Name	Position	Date				
	Steven Kuan	Associate Dean in SOCE	December 15, 2020				
EOC	Name	Position	Date				
	Glen Magel	EOC Director	December 18, 2020				

REVISION APPROVAL (*if applicable*)

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



325 CORRIDOR 323 OFFICE 318 OFFICE 321 OFFICE 316 OFFICE OFFICE 819 OFRICE 314 OFFICE 362 OFFICE Photocopier S17 OFFICE and table 300 OFFIC 313 OFFICE 363 301 MEETING 311 OFFICE 365 OFFICE SWO2 03 INT SWO2 03 EXT 599.34 M 560.10 SW02, THIRD FLOOR OCTOBER 29, 2010

SW02 Third Floor