

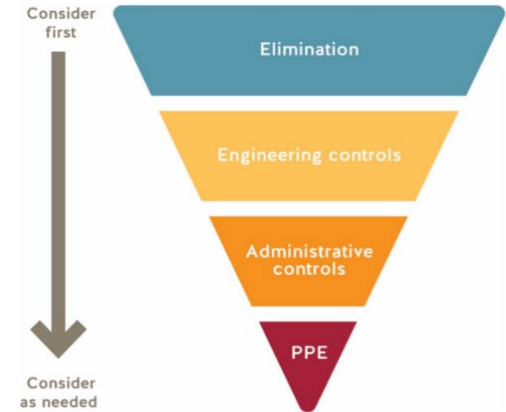


BCIT COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

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 [BCIT COVID-19 Go-Forward Plan](#) for additional information.

CONTACT INFORMATION

Department Name:	Chemical and Environmental Technology (CENV)		
<i>How many of your employees will be on campus:</i>	2 regularly, 8 infrequently	<i>What is the total number of your employees:</i>	11
Start date:	2020/09/08	End date:	2021/05/31
Completed by:	Name Paul Morrison	Position Associate Dean	Date 2020/10/05



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 <small>Floor Plans found here</small>	Type of Space <small>Include washrooms and meeting rooms</small>	Capacity <small>Current capacity due to COVID-19</small>
SW01	1090	Lab	4
SW01	1060/64/66	Lab and attached storage	4
SW01	1435	Lab	4
SW01	1075	Lab	4
SW01	1450	Lab	8



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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.

Employees may be on campus infrequently to perform functions such as accessing educational material and equipment, as well as the production of videos to demonstrate the use of laboratory equipment. This safety plan covers classroom/labs that will not have students. As such, the administrative space form has been used.

Note: SW01 1450 is used by ECET students and is also covered by separate safety plan. The CENV does not have students using this lab.

Note: This plan is still waiting for approval for fall 2020. Will update if changes required. Otherwise, no changes. JB – it was approved by EOC on October 12, 2020

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.
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 [Risk Assessment Controls Guidance and Hierarchy of Controls](#). For assistance email ssemohs@bcit.ca.

COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

#	Control Measure	Yes	No	NA	Details (as per Directions)
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exceptions allowed as per BCIT COVID-19 Go-Forward Plan , Risk Matrix Summary (explain): Normal lab capacity is 16 to 25; physical distancing can be maintained with lab capacity set to 4.
2.	Work stations are set-up to allow for 2 metres physical distancing.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Exceptions allowed as per BCIT COVID-19 Go-Forward Plan , Risk Matrix Summary (explain): This plan covers classrooms/labs.
3.	Work has been scheduled to minimize numbers of employees on campus at one time.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Infrequent attendance at BCIT.
4.	In shared spaces, safety protocols have been put in place to reduce close contact between users.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	This plan covers classrooms/labs.
5.	Movement within the room is identified, such as with directional arrows, for walkways and entrances/exits.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Signs or arrows on the floor identifying directions. Where applicable.
6.	Washrooms have been identified.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	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.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No fountains of water coolers.
8.	Mobile fans have removed or put out of service.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No mobile fans.
9.	Break areas for employee use has been identified.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	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 <input type="checkbox"/> N <input type="checkbox"/> Infrequent, short-term use. Can use office space or BCIT common areas.
10.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
ENGINEERING CONTROL MEASURES					
11.	Barriers are implemented to separate work areas or walk ways, when physical distancing not practical.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Physical distancing practical.
12.	Barriers are stable and do not introduce other safety hazards, e.g. tripping.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
13.	The impact on ventilation requirements have been considered if there's been a significant use change for the space.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Complete a Facilities and Campus Development work requisition for assessment, as needed. Infrequent occupancy, no significant change to use of space.
14.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
SIGNAGE (ADMINISTRATIVE) Signage is available @ BCIT online Inventory. Guidelines for posting signs are available on ShareSpace.					
15.	Posted: Physical distancing (2 m) sign(s) Item 1A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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#	Control Measure	Yes	No	NA	Details (as per Directions)
16.	Posted: Hand washing sign(s) Item 29B	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17.	Posted: Health screen sign(s) Item 3C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Posted at building entrance.
18.	Posted: Hand washing sink location sign(s) Item 14A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19.	Posted: Hand sanitizing station location sign(s) Item 13A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20.	Posted: Protect yourself sign(s) Item 21A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21.	Posted: Occupancy limit of this room sign(s) Item 37A	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Posted for all spaces.
22.	Posted: Other signs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Please list:</i>
ORIENTATION AND TRAINING (ADMINISTRATIVE)					
23.	Routine safety discussions held to review control measures and safety protocols.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Standing agenda item for program meeting (virtual using Zoom)
24.	All employees have completed the online BCIT Pandemic Exposure Control Plan Training .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees have been advised and completion will be tracked.
25.	All employees have completed the online New Employee Orientation module .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>New and Returning Employee Orientation Checklist found here. Each employee to save the checklist to their online New Employee Orientation course</i> Employees have been advised and completion will be tracked.
26.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
RULES AND GUIDELINES (ADMINISTRATIVE)					
27.	All unnecessary and self-serve items have been removed from the spaces. <i>e.g., pens, paper, etc.</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28.	Papers and items are not physically passed between employees.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>If items are provided, they are cleaned between employee use or disposed, or other control measures are in place – Describe:</i> Labs – no sharing of items.
29.	Employees have dedicated tools/equipment, e.g., items are not shared between employees.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Primarily lab-based activity – no tools
30.	If cleaning common touch points or tools/equipment not practical, then it is identified when hands are washed/sanitized before and after use.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Explain:</i> Hand sanitizing stations at areas for each lab.
31.	Work spaces/stations are dedicated for an individual or group use and not shared with others.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	This plan covers classrooms/labs.

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#	Control Measure	Yes	No	NA	Details (as per Directions)
32.	Single-use (disposable) products are used where feasible.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
33.	Procedures in place to screen employees on a daily basis.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The health screen poster is available for reference and is posted on building doors. Employees are expected to self assess daily, and the BCCDC self-assessment tool can be used to support this.
34.	There is a procedure in place if an employee becomes ill on campus.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Refer to the COVID-19 Pandemic Scenario Playbook 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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Refer to the COVID-19 Pandemic Scenario Playbook for more information. Confirm if the person is aware of self-isolation requirements and protocols .
36.	Provisions made for employees to work in cohorts.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employees may work in groups of two to four that are formed based on the activity within the lab area.
37.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
PERSONAL PROTECTIVE EQUIPMENT (PPE). Refer to the PPE Flowchart to determine 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).	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	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): Employees have appropriate PPE (safety glasses and lab coats); nitrile gloves available where required
39.	Training is provided for the above PPE to employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Employees previously trained on use of PPE.
40.	Appropriate PPE for COVID-19 is available to be provided to employees. Supply requests emailed to ppe@bcit.ca .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Based on circumstances allowed for in the BCIT COVID-19 Go-Forward Plan , 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 masks to be located in admin areas and replenished as required for travel through common areas. Nitrile gloves to be located in lab areas and replenished as required.
41.	PPE safe donning, doffing, disposal, and disinfecting instructional materials are available for employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Post applicable signs in a visible location if ppe required. Use the Employee Orientation checklist to assist orientation/training by their supervisors.
42.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
CLEANING					

COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

#	Control Measure	Yes	No	NA	Details (as per Directions)
43.	Facilities is aware of the cleaning needs for the area. Facilities work requests have been submitted.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Cleaning includes common touch points and appropriate frequency for the area. This includes high touch areas. Provide FCD work request number(s). Employees will clean touchpoints as required, typically upon arrival and departure from lab.</i>
44.	Training will be provided to employees performing cleaning duties and cleaning materials have been provided.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Cleaning Standard Operating Procedures have been located here. What are the cleaning products/materials: Alcohol spray/wipes What ppe is required: Nitrile gloves, safety glasses</i>
45.	Assessment of sufficient number of hand wash stations conducted, and an appropriate number of handwashing stations are available.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>Consider time it will take for hand washing to take place, to determine what is e.a. sufficient number of hand wash stations. Infrequent attendance – hand washing at adjacent washrooms is sufficient</i>
46.	Handwashing station(s), stocked, easily accessed, and have been identified to employees.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Sink Location: <u>Employees are familiar with locations of washrooms</u> Stocked with soap Y <input checked="" type="checkbox"/> N <input type="checkbox"/> paper towel Y <input checked="" type="checkbox"/> N <input type="checkbox"/></i>
47.	Hand sanitizing station(s), stocked, and have been identified to employees.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>ABHS (Alcohol-Based Hand Sanitizer): Location(s): Each computer lab to have hand sanitizer. Will hand sanitizer be refilled by department: Y <input checked="" type="checkbox"/> N <input type="checkbox"/> If No, describe:</i>
48.	All Safety Data Sheets (SDS) and cleaning procedures used are found here .	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<i>If not, describe:</i>
49.	The area(s) have been decluttered so that cleaning is simplified.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>This plan covers classrooms/labs.</i>
50.	Barrier cleaning process has been arranged if the barrier(s) could become contaminated.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>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</i>
51.	Common touch points and tools/equipment, that must be shared are identified and cleaned between employees.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i><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): No sharing of tools; common touch points cleaned after use</i>
52.	Storage space for personal articles have been identified and are cleaned regularly.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<i>Classroom/lab – no personal articles Who will clean: Where is the storage:</i>
53.	Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

AUDIT AND CONTINUOUS IMPROVEMENT



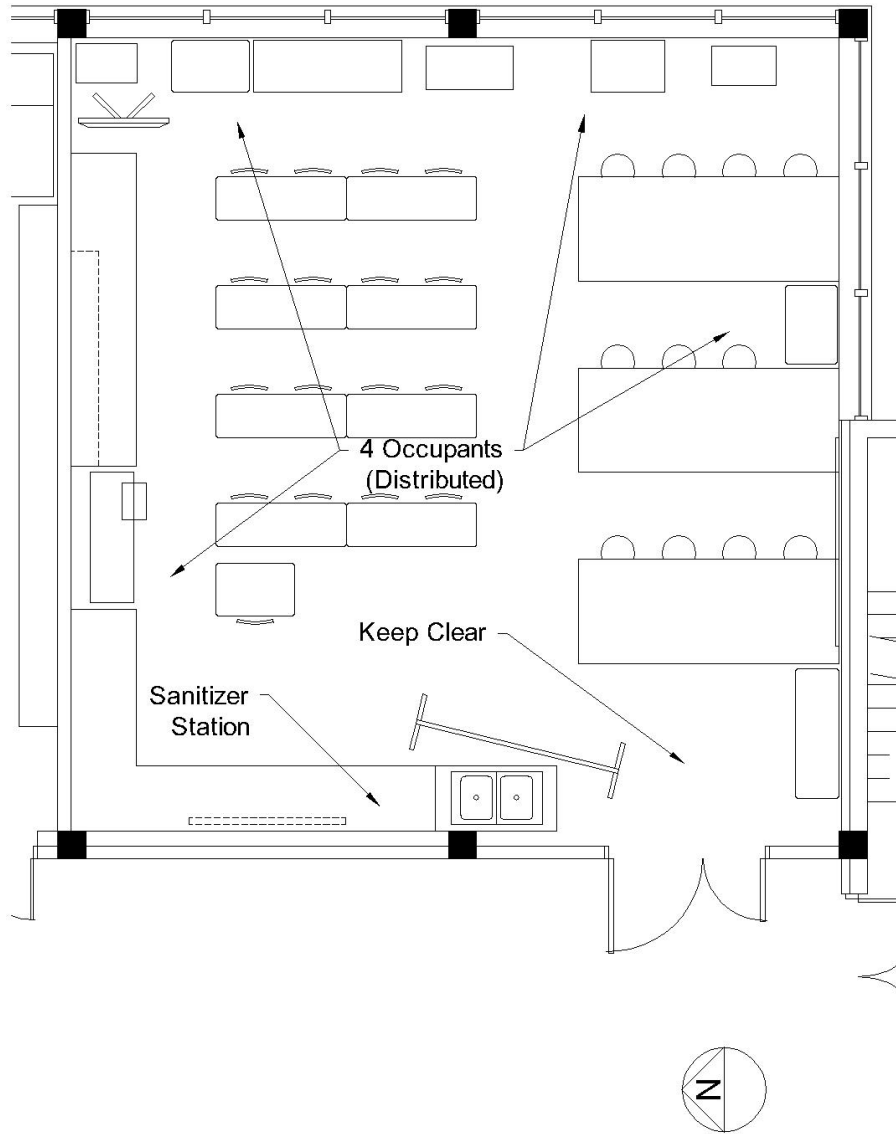
COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES

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

APPROVAL

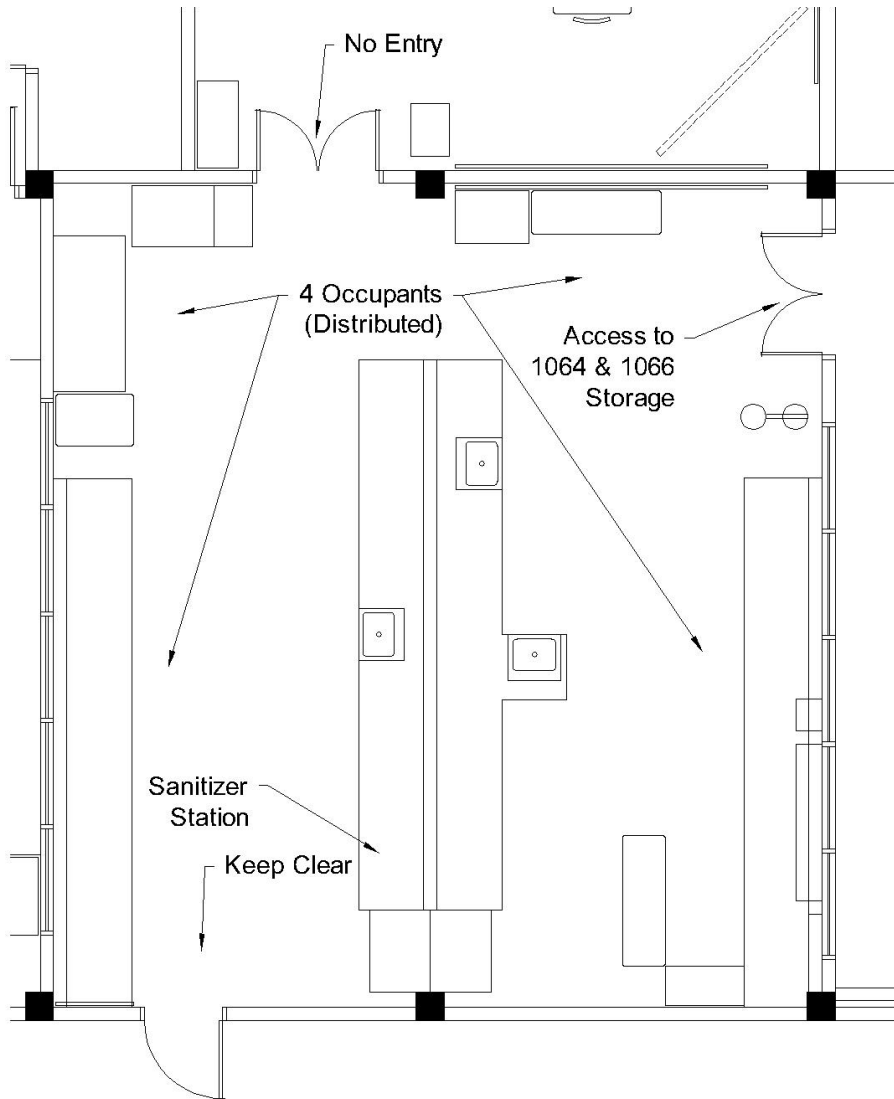
All COVID-19 risk control measures for this campus activity are in place.			
Manager	Name Paul Morrison	Position Associate Dean	Date 2020/11/30
EOC	Name <i>Glen Magel</i>	Position EOC Director	Date December 11, 2020

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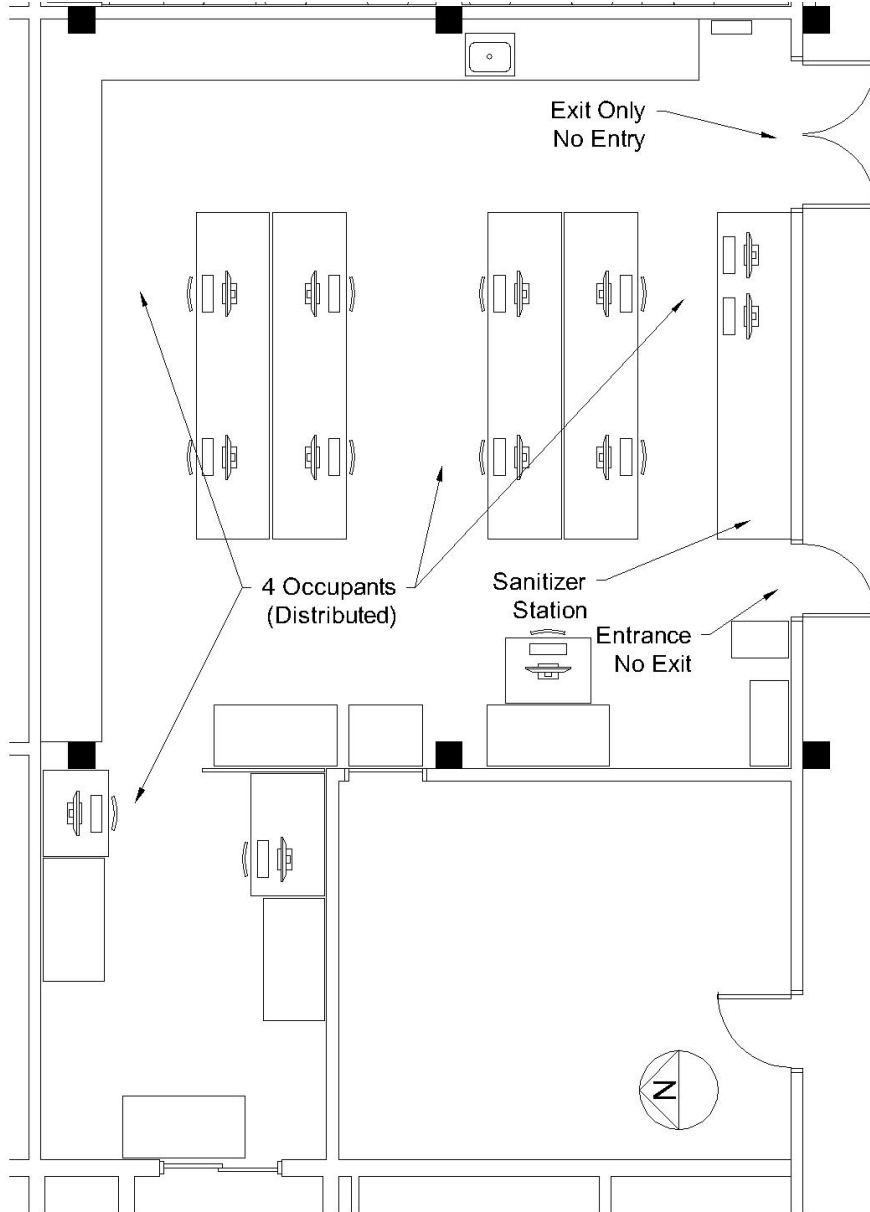
Building	Room	Typical Cap.	Physical Distance Cap.
SW01	1090	28	4

**COVID-19 SAFETY PLAN
ADMINISTRATIVE SPACES**



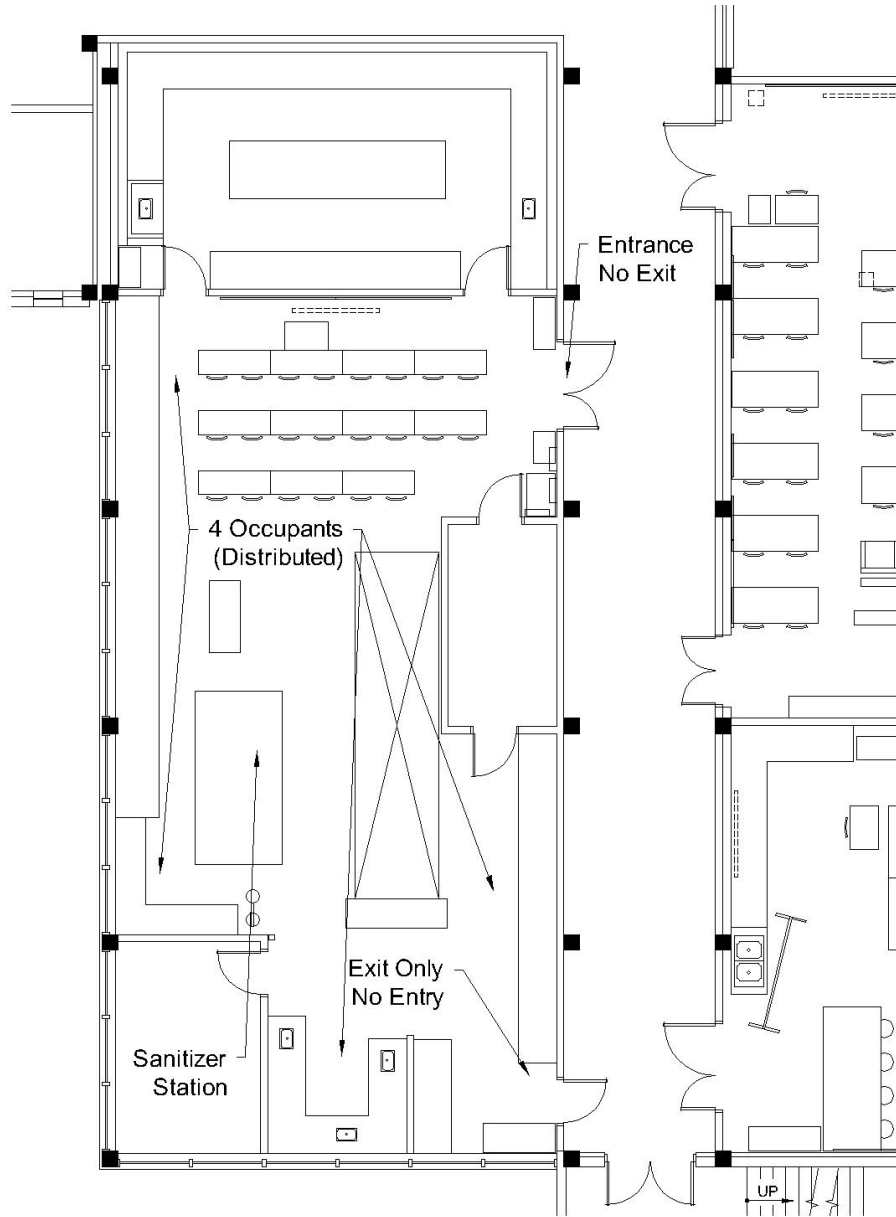
Building	Room	Typical Cap.	Physical Distance Cap.
SW01	1060	20	4

**COVID-19 SAFETY PLAN
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Building	Room	Typical Cap.	Physical Distance Cap.
SW01	1435	18	4

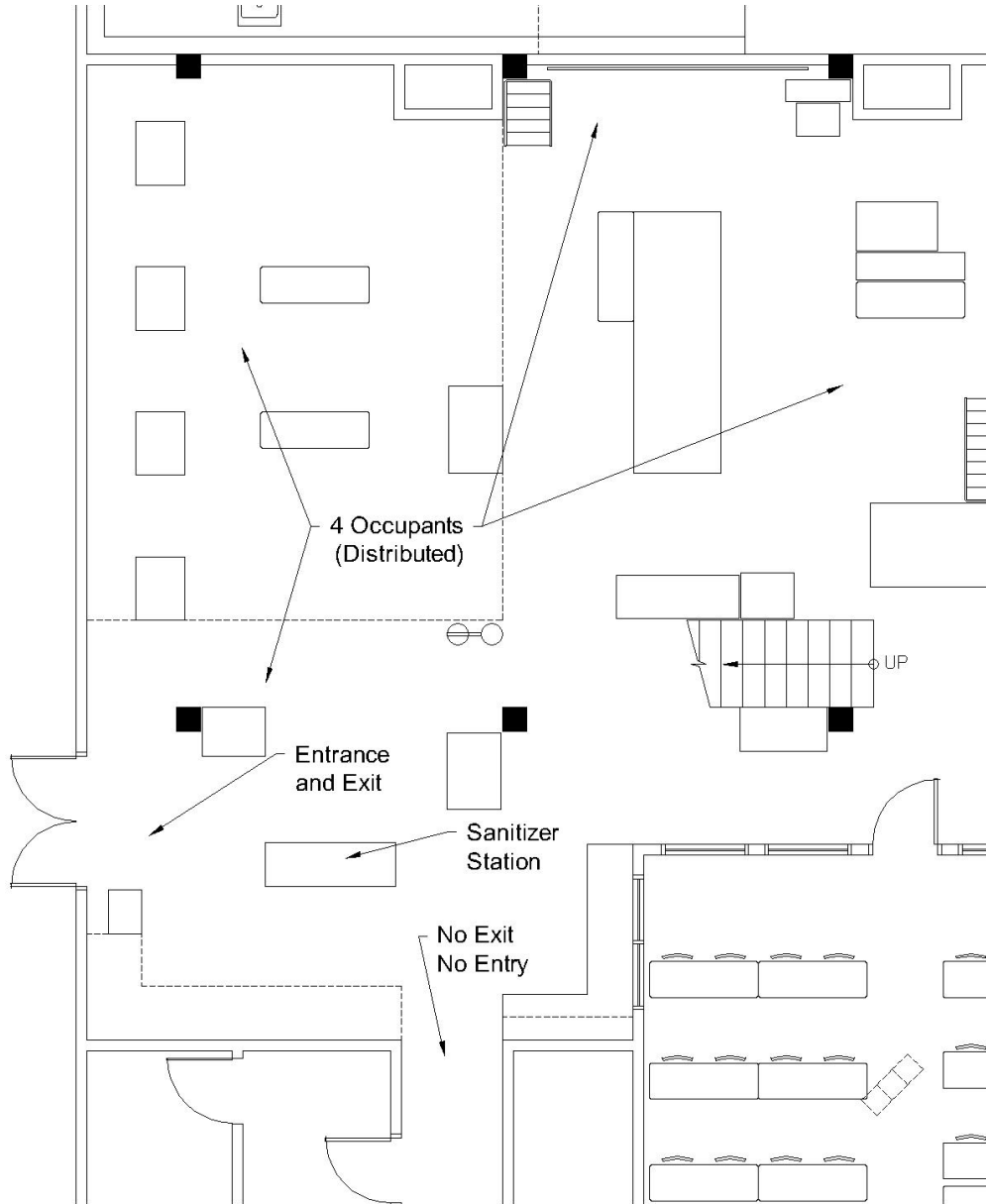
COVID-19 SAFETY PLAN ADMINISTRATIVE SPACES



Building	Room	Typical Cap.	Physical Distance Cap.
SW01	1075	18	4



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Note: ECET students are covered by a separate safety plan.

Building	Room	Typical Cap.	Physical Distance Cap.
SW01	1450	18	8

