Bellevue College

T Building Usage Plan with S Building Annex

WA State Higher Ed Reopening: Instruction during COVID-19 Health Sciences & Sciences Simulation/Skills Labs

Revised September 24, 2020

The following document outlines processes for social distancing and safety in on-campus laboratory and simulation courses at Bellevue College. Processes are based on health and safety requirements in Proclamation $20-12.1\ ^1$

Safety and Social Distancing Classification

Before any laboratory activity (e.g., instruction, practice, simulation, assessment, competency) can occur with students on campus, programs must organize each activity according to the following classification scheme and prepare to perform activities using social distancing where possible and with appropriate PPE and other safety measures outlined here and in accordance with standards for the individual profession or field.

Class	Definition of Activity
I	Activities that students may practice at home (e.g., stethoscope competency, basic vital signs, surgical gowning/gloving) Encourage students to practice these skills at home, where possible, to avoid close contact on campus.
II	Activities that are possible with social distancing and no modification
III	Activities that are possible with social distancing and modification (e.g., performance on manikins and/or other training devices as opposed to individuals)
IV	Activities that are not possible with social distancing (i.e., contact closer than 6 feet must occur)

Note: Please consider the feasibility of modification (e.g., space, equipment, supplies, faculty, timeframe) in view of accreditation standards and advisory committee member recommendations as needed.

On-Campus Simulation/Skills Lab Process

The T-Building and S-Building entry point is the SE T-Building entrance accessed by ramp from parking lots 6 (employee) and 8 (student).

Lab Check-in Process

Students and employees should complete an online <u>Health Screening Questionnaire</u>² the morning of the day they are scheduled to come to campus for lab. **Students and employees who have symptoms of illness should stay home and not come to campus.** Students and employees should plan to arrive 30 minutes prior to scheduled class time to have their temperature taken³ and screen into the building. Signage will

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indicate 6-foot distance for students to wait for health screening. One student at a time will be screened.

Lab Workflow Process

Labs should have designated Pre-entry, Entry, Main Lab, Debriefing, and Exit Areas.

Pre-entry Area:

- An area near a building entrance is set aside for temperature scanning. The T-Building entry point is at the SE entrance accessed by ramp from parking lots 6 (employee) and 8 and 10 (student). Students with labs in S Building will screen in through the T-Building entry point.
- Employee doing health screening should use appropriate PPE (e.g., eye protection, face covering) and contact precautions.
- Disposable face coverings will be provided upon entering the Pre-entry Area.
 Surgical masks are required for activities that take place closer than 6-feet apart.
 KN-95 masks are required for activities that involve potential exposure to body fluids, e.g. phlebotomy. Students/faculty/staff members may choose to wear a personal mask to campus if they wish.⁴
- Each student/faculty/staff member will verbally respond to the health screening question (did you complete a health screening form y/n), followed by a temperature scan. Touchless thermometers will be used.

Entry Area:

- An area near the entrance to the lab should be designated for hand washing and donning of additional PPE as necessary. Additional PPE will vary depending on lab activities for the day.
 - The large restrooms are the designated hand washing locations for each floor: T115 and T116 on first floor; T210 and T211 on second floor; T310 and T311 on third floor.
 - In S Building, the designated hand-washing stations are the large restrooms on the first floor: S104 and S105.
 - Public safety note: first floor T-Building restrooms will be kept locked unless classes are taking place on first floor, which will be occasional and communicated at least 24 hours in advance. Second and third-floor S-Building restrooms will be locked to reduce potential sites for exposure / cleaning.
- A minimum 20-second hand wash using DOH/CDC guidelines⁵ should be completed.
- All appropriate attire and PPE should be donned prior to entering the lab. PPE requirements are based on DOH/OSHA guidelines for medium exposure risk.⁶
 - o Gloves: required for some labs, dispensed as needed.
 - o Eye protection: required for some labs, dispensed as needed.
 - Isolation gowns: specific skills where these are commonly used students/faculty/staff members.

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Main Lab Area:

- The main lab area should be designated for lab-related activities only and include the following features.
 - Individual student designated areas outlined with industrial floor tape⁷ that always provides a minimum of 6 feet between students
 - o Designated areas for students to sit, stand, or otherwise wait for their turn
 - o Curtains/dividers between areas when possible
 - $\circ~$ Increased air movement through ventilation system and/or placement of fans as recommended by the $\rm DOH^8$
 - Instruments, equipment, and/or supplies required for lab activities organized in individual student areas without the need for students to leave the main lab area and/or access supply closets or cabinets
- Class I-III lab activities (see above) will be done using social distancing and with related modification as necessary.
- Class IV lab activities (see above) will be done only when there is no other way for the student to gain or demonstrate competency in a skill, e.g., live blood draw, echocardiographic image acquisition.

Debriefing Area:

- Individual student designated areas in lab will be used for debriefing when possible.
- If the lab space does not facilitate debriefing with social distancing, an alternative classroom where students can be 6 feet apart may be used.

Exit Area:

- An area should be designated for students to remove disposable PPE and wash their hands. Face coverings should be left on until students are no longer in any public space.
- An open garbage container should be provided for disposable PPE and disposable supplies used during the lab activity.

Additional Information

The following additional information may be applicable to skills/simulation labs.

Lockers:

 Students are encouraged not to bring items with them that cannot be kept on their person during lab. If needed lockers are available for storage of items prior to entering the main lab area. Items can be removed after completing/exiting the lab. BC faculty and staff are not responsible for items left in lockers or other areas.

Restroom Use:

• Students may leave lab to use the restroom. Masks and eye protection, if currently worn, should be retained.

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 Upon returning to lab, students will enter through the designated area. Additional PPE, such as gloves if required by the work being done, will be re-donned.

Break/Lunchroom Use:

- Lab/simulation activities will be scheduled as needed to accommodate program and course learning outcomes. Schedules may not allow time for breaks or lunches.
- As needed or permitted, breaks should be taken following the procedures for entry and exit from the Main Lab Area.
- No student break or lunch area inside the lab will be provided. Students are encouraged to take breaks in private areas such as a car, or socially distanced in the large lounge areas, which are set up for social distancing.

Rescheduled Lab Days:

- Specific dates and times for rescheduled labs will be established by each program and communicated to students via Canvas.
- Students must complete rescheduled labs per course, program, and/or college policies.
- An incomplete or failing grade may be issued to students who do not complete rescheduled labs per course, program, and/or college policies.

Standard Cleaning/Safety Preparation:9

The following applies to daily use of spaces. This does not apply if COVID-19 precautions needed; separate protocols would be used.

Custodial staff will clean and disinfect high touch areas regularly.

End-users (typically students) will regularly clean their work areas.

- o Individual designated student areas and related equipment
- o Manikin, simulator, or other training device
- o Reusable supplies (will be handled with gloves and placed in a designated cleaning area to be appropriately disinfected)
- o Debriefing Area tables, chairs, and other touched areas/items/furniture

References and Additional Information

 ${}^3\text{https://www.doh.wa.gov/Portals/1/Documents/1600/coronavirus/GuidanceEssentialBusinessesProtectEmp.pdf}$

Labor & Industries guidance for employee masks, "Which Mask for Which Task?": https://bit.ly/31nTn1N Information from the WA DOH, CDC and OSHA is current as of the last revision date.

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¹ https://www.governor.wa.gov/sites/default/files/proc 20-12.1.pdf?utm medium=email&utm source=govdelivery

² https://www2.bellevuecollege.edu/campuscheckin/

⁴ Guidance on Cloth Face Coverings from the Washington State Department of Health https://www.doh.wa.gov/Portals/1/Documents/1600/coronavirus/ClothFacemasks.pdf

⁶The DOH recommends OSHA 3990-03-2020 Guidance on Preparing Workplaces for COVID-19 for information on the type of PPE that should be provided. https://www.osha.gov/Publications/OSHA3990.pdf

 8 Recommendations and Guidance to Protect Critical Infrastructure Workers during COVID-19 Pandemic https://www.doh.wa.gov/Portals/1/Documents/1600/coronavirus/GuidanceEssentialBusinessesProtectEmp.pdf

⁹Cleaning and Disinfecting Your Facility https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html

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⁵ Fight Germs. Wash Your Hands Demonstration https://www.cdc.gov/handwashing/videos.html Covid-19 Handwashing PSA (CDC) https://www.youtube.com/watch?v=7n4NBkxg2RQ

 $^{^{7}}$ Blue painters' tape or gaffers' tape could be used for temporary identification of individual student lab areas or on floors that do not tolerate industrial adhesive. Possible issues may include the need for continuous checking for trip hazards and difficulty cleaning. The use of industrial floor marking tape provides a safe area that can be cleaned appropriately. Other ways to separate areas may also be considered.