Welcome to the fifth edition of our Academic Return to Campus Planning Digest.

The goal of the digest is to provide timely information on Academic matters to Deans, as to the current state of how we are planning a safe return to campus. Our main focus as we plan for the resumption of on-campus activities is safety, for all faculty, staff and students.

In this week’s edition, we have the Campus Return Planning Guide for Academic and Administrative Managers and Supervisors, as well as information about the Return to Campus webinar for students. We have an update on the new safety planning process and a note on the roll-out of the Rapid Testing pilot. Lastly, UBC Parking and Food Services are preparing for the return to campus with new and updated service offerings.

If there are any topics that you would like us to address, let us know at provost.office@ubc.ca.

Please distribute broadly to all faculty and staff within your respective departments and units.

In this week’s edition:

- COVID-19 and BC: The Data
- Return to Campus Planning
- Safety Planning Process
- Rapid Testing (Orchard Commons) Update
- Parking: Flex Pass to Support Remote/Hybrid Work Arrangements
- Food Services: Preparing for Fall 2021
- Useful UBC COVID-19 Resources

COVID-19 and BC: The Data

- June 24 Weekly Data Summary (Posted June 30, 2021): a summary of COVID-19 related indicators that can help inform the pandemic response in BC.
Vaccination Coverage by CHSA: Ages 12+

Vaccination Coverage by CHSA: Ages 50+

COVID-19 Vaccination Coverage by CHSA: Ages 12+ 1st Dose (up to June 21, 2021)

COVID-19 Vaccination Coverage by CHSA: Ages 50+ 1st Dose (up to June 21, 2021)
Vaccination Status by Age:


(attached at end in full)
**Return to Campus Planning**

**Campus Return Planning Guide for Academic and Administrative Managers and Supervisors**
We have compiled a resource to help managers and supervisors, as well as anyone with managerial responsibility, plan for the resumption of activities on the Vancouver campus. View the guide at [https://academic.ubc.ca/campus-return-planning-guide](https://academic.ubc.ca/campus-return-planning-guide).

**Return to Campus Webinar for students (June 28).**
The webinar for students, hosted by Dr. Ainsley Carry (VP Students) and Dr. Andrew Szeri (Provost & VP Academic), began with a presentation from a panel of campus leaders, followed by a Q&A. Topics included:

- Our return-to-campus plan for September
- How UBC is planning for the health and safety of our community
- What you can expect from your student experience
- In-person learning approach for 2021 Winter Term 1
- Student supports and services


**VP Academic Town Hall recording now available**
On June 15, we held the Provost’s Return to Campus Town Hall response session. You can watch the livestream recording of the event, and read the answers to the questions raised by UBC faculty and staff, at [https://academic.ubc.ca/return-to-campus-town-halls-response](https://academic.ubc.ca/return-to-campus-town-halls-response).

**Safety Planning Process**

UBC will implement its new, streamlined safety planning process in alignment with Step 3 of BC’s Restart plan, which will be implemented on July 1, 2021. Seven institutional safety plans will be made available, to be applied to UBC learning, research and/or administrative spaces, until we shift to a more general communicable disease plan (for reference, see WorkSafeBC’s [From COVID-19 Safety Plans to communicable disease prevention](https://www.worksafebc.com/en/workplaces/health-safety/communicable-disease-prevention)) page). This plan will apply basic risk reduction principles that will reduce the risk of not only COVID-19 transmission, but of all communicable diseases that affect the workplace.

By taking a standardized, institutional approach, individual Faculties and administrative units will not need to create new safety plans for their area, and will only need to follow the measures outlined in applicable institutional safety plan(s). This will ensure a consistent approach across the university, encompassing our campuses and other learning sites.

Sector specific plans for services such as day care, restaurants and events will still be required. If you need assistance in developing these plans, please email [ready.ubc@ubc.ca](mailto:ready.ubc@ubc.ca) at UBC Vancouver or [ready.ok@ubc.ca](mailto:ready.ok@ubc.ca) at UBC Okanagan.
The new plans are now available on the Safety & Risk Services website at UBC Vancouver (https://srs.ubc.ca/) and the UBC Okanagan COVID-19 website (https://ok.ubc.ca/covid19/resumption-planning/), with accompanying support resources.

Rapid Testing (Orchard Commons) Update

The UBC-V COVID19 Rapid Testing Clinic has been operational for over four weeks now. To date, 301 people have registered for the clinical health trial with 192 people screened. Of these UBC--affiliated individuals, 50 self-identified- as staff (including students who are employed by UBC), 10 as faculty, and 120 as students. UBC has now communicated via UBC Bulletin that all UBC staff, faculty and students may participate if they meet eligibility requirements. The clinical supervisory team is hopeful this will drive greater participation over the remainder of the summer.

Parking: Flex Pass to Support Fall Work Arrangements

UBC Parking is planning new parking permit offerings to support those who may be working partially remotely in the fall.

- Hybrid-work environment flexible use permit - buy 10 days of parking and use them as needed (currently available).
- Flex Pass Rate: $8.50 per day ($85 for a pack of 10), with no expiry date.
- On a monthly basis, annual pass is $110 ($5.50 per day)
- Using a Flex Pass for 3 days a week for an on-campus employee = $102 per month; for 2 days a week = $68 per month
- The Flex Pass can be used to encourage multiple modes of commute, as you only pay when you park.

In addition, we are looking to set up a fund for sustainable transportation programs/initiatives though a Sustainable Transportation Levy. At 25-cents-per-day, this would bring in approximately $350,000 annually for sustainable transportation initiatives. We aim to initiate this transit levy on August 1 for all permits except daily and meter use.

Food Services: Preparing for Fall 2021

UBC Food Services has plans to open 25 retail and residence dining locations for September 2021, as well as launching some new initiatives for the campus community.

New:
- UBC Eats is a new meal subscription food delivery service.
- A full-service Tim Hortons will open at the new tašxʷəhleləmstəkʷəʔaʔləkʷaʔ | The houses of the ones belonging to the saltwater residences.
- A 24/7 autonomous market place will be launched at Gage Residence.
- The Point restaurant will feature a new menu and an optimized customer service model.
- A second subsidized food location will open at IRC, supporting food security on campus
Closures:

- Scholars Catering is closed. Sage Catering will service all events at NAM, CGP and some other unique campus events and locations.
- The food service units in Sauder Café and in the Allard building will no longer be run by Food Services. Food Services is working with the Faculties on possible alternative service options.

Useful UBC COVID-19 Resources

- Student COVID-19 support: https://students.ubc.ca/support
- Graduate Student & Postdoc COVID-19 support: https://www.grad.ubc.ca/covid-19

Other COVID-19 Resources


You will find links to previous editions of this Digest here: https://academic.ubc.ca/academic-community/news-announcements/news/return-campus-planning-digest-archive
Closing the circle: Vaccination status by age

June 25th update includes data through June 19th, 2021

Making progress:
Average vaccination levels by date in BC

Source (B. Wiley). Design by Blake Shaffer (https://blakeshaffer.shinyapps.io/app_vaccines/) BC Vaccination data from https://health-infobase.canada.ca/covid-19/vaccination-coverage/, with area of each circle segment proportional to BC’s population in that age class. BC 2021 Population projections for vaccination percentages from BC Stats: https://www2.gov.bc.ca/gov/content/data/statistics/people-population-community/population/population-projections
Closing the circle: Vaccination status by age

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If vaccines were 100% effective:

Herd immunity if $R_0 \sim 5-6$

Herd immunity if $R_0 \sim 4-5$

$R_0$ for B.1.617.2 unknown but may be $\sim 4$ to $7$ given an $R_0$ for B.1.1.7 of $\sim 2.8$ to $5.4$* without control measures

Herd immunity: the level of immunity in a population at which a disease starts to decline*

$\rightarrow (1-f) R < 1$ where $f$ is level of immunity

Reproductive number ($R$): number of new cases per case, called $R_0$ in the absence of any control measures.

Return to Feb/March 2021 activities when $R \sim 1.7$ for B.1.1.7 & P.1 in BC†

*Public Health Ontario: https://www.publichealthontario.ca/-/media/documents/ncov/covid-wwksf/2021/02/wwksf-herd-immunity.pdf, assuming B.1.617.2 has a selective advantage of $s=0.05$ and using a 6.5 day generation time to translate to reproductive numbers (as in Volz et al.). *Typically assumes no or minimal control measures.
Closing the circle: Vaccination status by age

June 25th update includes data through June 19th, 2021

Only 86% of BC willing to get vaccinated*

Only 90% of those are eligible (≥12)†

Source (B. Wiley). Design by Blake Shaffer. *Angus Reid (April 26, 2021): https://angusreid.org/vaccine-astrazeneca-johnson/. †BCCDC (April 24, 2021) Epi-week 16 Situation Report. ‡NACI “Recommendations on the use of COVID-19 vaccines” (May 3, 2021). Efficacy against symptoms >14 days after one dose (>21 days for AstraZeneca) but before two doses; Pfizer: 92.3% [95%CI: 69-98%]; Moderna: 92.1% [95%CI: 68.8-91.1%]; AstraZeneca: 71.3% [95%CI: 49.0-83.8%].
Closing the circle: Vaccination status by age
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Only 86% of BC willing to get vaccinated*

Only 90% of those are eligible (≥12)†

First dose only partially effective against symptomatic infection‡

Herd immunity with no control measures will not be achieved until more of BC is fully vaccinated.

Source (B. Wiley). Design by Blake Shaffer. *Angus Reid (April 26, 2021): https://angusreid.org/vaccine-astrazeneca-johnson/. †BCCDC (April 24, 2021) Epi-week 16 Situation Report. ‡NACI “Recommendations on the use of COVID-19 vaccines” (May 3, 2021), Efficacy against symptoms >14 days after one dose (>21 days for AstraZeneca) but before two doses; Pfizer: 92.3% [95%CI: 69-98%]; Moderna: 92.1% [95%CI: 68.8-99.1%]; AstraZeneca: 71.3% [95%CI: 49.0-83.8%].

http://www.getvaccinated.gov.bc.ca