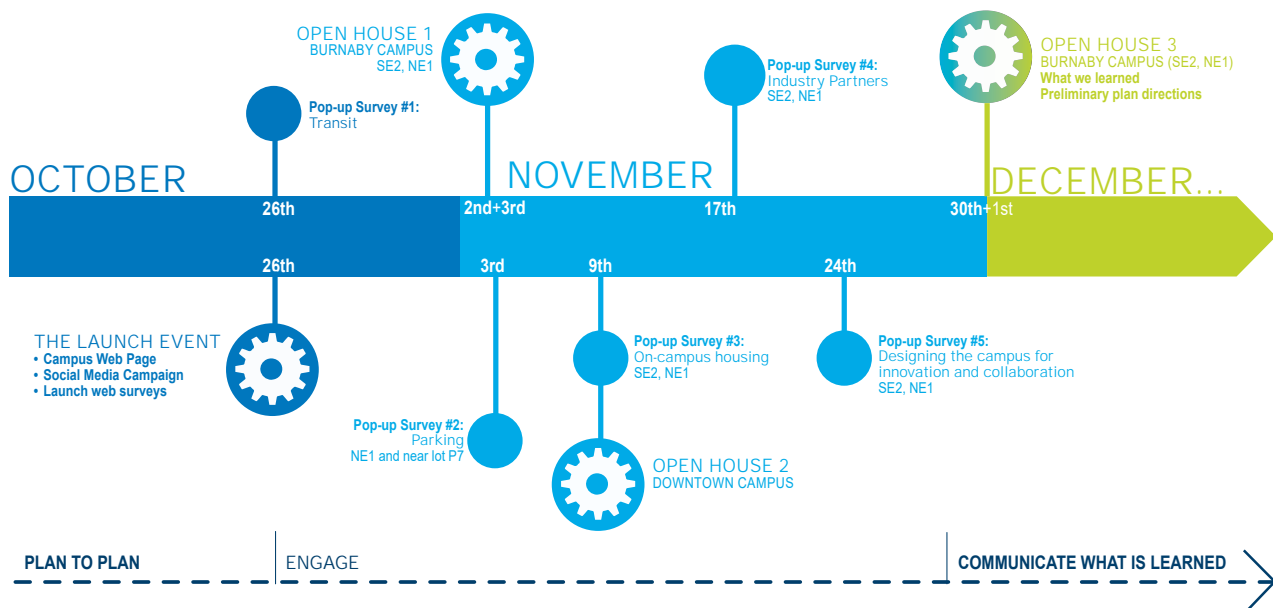


WELCOME

A Plan for the BCIT Campus
BCIT aims to provide a 21st century polytechnic educational experience, but is operating on a 20th century campus. Our campus could do more to foster innovation and collaboration and to demonstrate leading edge sustainability. BCIT can be a better environment for learning.

What kind of Plan?
The Campus Plan will provide a framework of planning and design principles to govern physical changes, guide the future location of buildings, define the appropriate character of places and spaces, and gradually create a more urban, vibrant campus community.

The Planning Process



This Open House:
What we heard from you and ideas for planning directions.

Based on input from the BCIT community during October and November, and background technical work, the panels articulate directions for planning that are emerging from the process so far.

What do you think? Do you agree with the directions for planning?

YOUR INPUT

How the BCIT community has participated in the planning process:

During October and November, 2016 we heard from students, faculty, staff, and others who attended Open house sessions, participated in pop-up surveys on campus, and completed the five surveys posted on-line. We also had meetings with faculty and a workshop session with the BCIT Student Association Council.

Over 1,800 completed surveys; about 400 comments and ideas on post-it notes; over 1,000 conversations...

Who completed surveys?

SURVEY	GENDER	RELATIONSHIP TO BCIT	TIME COMMITMENT
Transit (373 completed)	54% Female 46% Male	50% Student 15% Faculty 31% Staff 4% Other	87% full-time 7% part-time 6% other
Parking (491 completed)	47% Female 52% Male 1% Other	58% Student 16% Faculty 23% Staff 3% Other	84% full-time 10% part-time 6% other
Housing + Amenities (306 completed)	43% Female 56% Male 2% Other	68% Student 9% Faculty 22% Staff 1% Other	92% full-time 5% part-time 3% other
Industry Partners (329 completed)	47% Female 53% Male	29% Student 33% Faculty 31% Staff 7% Other	93% full-time 4% part-time 3% other
Innovation (320 completed)	52% Female 48% Male	28% Student 28% Faculty 38% Staff 5% Other	84% full-time 9% part-time 6% other

INNOVATION

What you said...about fostering innovation:

- 78% said BCIT could do more to foster collaboration and innovation
- 90% said more could be done to foster cross-department collaboration

...about spaces and resources needed for collaboration and innovation

- More shared spaces – **meeting spaces, flex spaces, maker spaces, shared labs**
- Increase hours of access – 24/7
- Support after hours collaboration – more nap space, one-night hostel
- Support clubs – these are the breeding ground for collaboration
- More low-tech resources – white boards, tables and chairs, charging stations

...about how to support cross-department collaboration:

- Promote cross program competitions and joint projects
- Allow cross-program electives

...about BCIT's digital infrastructure

- Improve digital infrastructure – **better wifi; more computing capability; more online networking for students and faculty; more computer access**
- Improve online courses – more consistency of platforms and course structures
- Mobile friendly websites, improve my.bcit
- Promote awareness of digital resources

What you said about industry partnerships:

- 70% say BCIT could do more to foster industry partnerships
- Outcomes considered important: jobs for students; coop or **project opportunities; financial donations to BCIT; better space** or equipment; collaboration on applied technology; opportunities to create training programs; teaching opportunities; job opportunities for part-time faculty

...about accommodating industry partners on campus

- 43% said businesses in sectors that match BCIT programs should be encouraged to locate on campus
- 43% said private businesses on campus should be in a special precinct, 31% preferred to see these intermingled with BCIT



PLACES

What you said...about what would make you spend more time on campus and make that time more enjoyable:

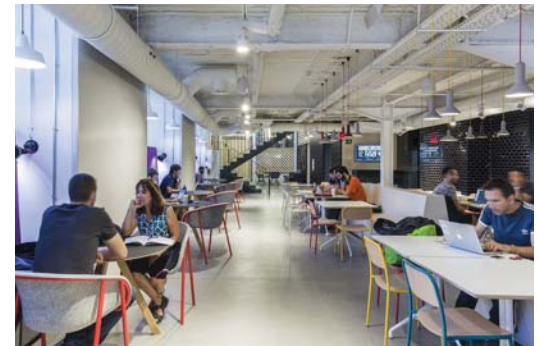
- Better food and more options
- More study and meeting spaces
- More comfy, quiet places to hang out (indoors and out)
- More covered outdoor spaces and more green spaces
- More events and activities

...about whether a livelier campus would lead to better educational collaborations, and social outcomes:

- YES!
- A livelier, more social campus is integral to the learning process and helps students' mental health
- Current problem with restricted, tight schedules...no time to enjoy

...about the most important ways to make the campus better:

- More maker spaces, shared spaces
- More housing
- More charging stations
- More **mixing of academic programs** enabled by more shared common spaces
- Better landscaping; need a greenway; more colour, less concrete; more creek
- Better scheduling of room resources
- Improve accessibility for disabled
- Good buildings and systems – Ensure buildings work! Windows that open; Make eh-Pod less soul draining; More washrooms and water fountains
- More / better food options - Better value and more variety (places open on weekends, places that stay open past 3pm); healthier/cheaper options; bigger cafeteria; more pop-up vendors in more locations on campus; more independent providers
- Other – closer parking for students, more parking, cheaper parking, free parking! bigger gym; restore the **field**.



HOUSING + AMENITIES

What you said....about student housing:

- 76% want **more student housing**
- **50% want it near existing residences; 24% want it in the heart of campus; 18% want it near a transit hub**
- 53% said nearby parking is important
- **Most important amenities: wi-fi, laundry, security, bike storage, fitness centre**

...about adding rental housing:

- 60% said rental housing **would add vitality** to the campus
- 39% would consider rental housing
- **43% suggested location near existing residences; 30% near transit; 20% in the heart of campus**
- 59% said in-building parking is important

...about existing amenities used
"often or sometimes":

- 83% food services
- **54% fitness centre**
- 44% pub
- 44% bookstore
- 36% gymnasium
- **23% sports field**
- 21% running track
- 2% climbing wall
- 9% racquets courts

...about possible new amenities:

- 83% want more food and beverage options
- 78% want safe, comfortable places to stay overnight if working late
- 74% want more indoor spaces to meet **friends and relax**
- 69% want more outdoor spaces to meet **friends and relax**
- 59% want more retail shops
- 54% want more recreational facilities



ACCESS, PARKING AND CIRCULATION

What you said...about how to reduce the number of single occupant car trips to and from campus:

Improve transit - Improve the frequency and capacity of transit service (priority on linking Metrotown, BCIT, and Brentwood, and on better service from nearby locations where buses often don't stop because they are full)

Improve safety at night – transit is not attractive, especially when evening classes end

Promote transit use – Be proactive about educating the community about transit

Promote and organize carpools - Provide incentives for carpools and create apps for easy carpool formation. BCIT could do an innovative demonstration project on **carpooling**. The existing website for carpooling is confusing and not enough people are interested.

Create more on-campus housing

More/safer bike lanes in Burnaby and nearby municipalities

Improve cycling conditions – Create cycling groups; More bike lockers, more dedicated painted bike paths through campus

Some will keep driving - Because of where they live, some don't have an option and will continue to use their cars.

...about reducing the demand for parking through pricing and location of parking lots:

- Parking is considered VERY important to over half of respondents
- About half would continue to drive even if they had to park further away from the campus core
- About 30% thought a substantial increase in prices would be effective in reducing the demand for parking. About 50% thought such an increase would be ineffective. Some suggested a gradient of prices – higher near core, cheaper further away.

...about circulation on campus:

Improve conditions for pedestrians – denser, more walkable campus; more covered walkways; more intuitive pathways, safer/better lighting at night; fewer cars

Establish a clearer street pattern with main mall

Improve conditions for cyclists.



SUSTAINABILITY

What you said...

Be a leader and a demonstration ground for green buildings, emissions reduction, reduced energy use, renewables:

- Do energy audits
- Need accountability, show the campus power usage on website; District heating/cooling, **biomass boilers, selling excess energy**
- More demonstration projects - solar, wind, and other green energy
- Stay current; introduce new technologies
- Windows in the classroom - natural lighting could help to reduce electrical consumption

Provide living lab demonstrations of innovative technologies and systems:

- Net-zero buildings
- Rooftop gardens
- Communicate efforts
- Green walls
- Urban stream daylighting - Guichon Creek

More recycling:

- Provide demonstrations
- Place more recycling bins around campus (especially away from dining spots) and have recycling and compost bins for everything in all classrooms - classroom "garbage" includes a lot of recyclables,
- Conduct waste audits
- Stop using disposable plastic (plastic bags, utensils), paper cups for dine-in people.



DOWNTOWN CAMPUS

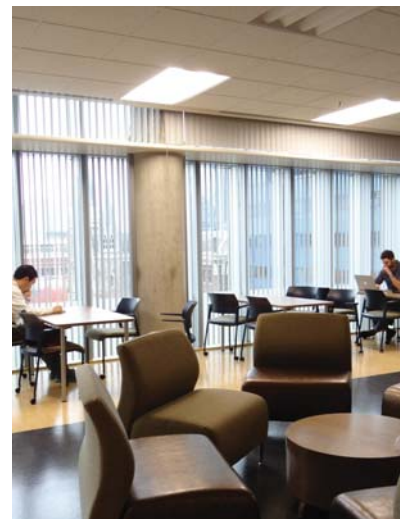
What you said...

about a role for Downtown campus:

- Business focus – this was the most commonly suggested role. Move business programs downtown for better collaboration with industry
- Info Tech focus – classes such as Advanced Computer Applications
- Design program headquarters – lots of design inspiration downtown
- Centre for international students – most students work in downtown; most students always are looking for places near Skytrain; Bring students from ISEP to regular classes
- Continuing education focus – continue to offer courses in business for working people; variety of times and formats
- All classes for a program at one campus – don't require students to commute between campuses; too time consuming.

...about how the Downtown Campus could be better

- More quiet study spaces
- More social spaces
- Create a library
- Add a gym – Showering facilities; encourage green **transportation to school (i.e. biking); exercise (balance)**
- Food related - Restaurant is too small; Need cafeteria and food; **fridge; more places for lunch or relaxing**
- Digital resources - More computers and printers; better cellphone reception; more technology in regular classrooms; easier for non-tech instructors to use; more AV equipment; software assistance
- Meeting spaces that can be booked by Burnaby staff
- Improvements to building systems; lighting; faster parking elevator
- Better selection in the bookstore and fun things for sale
- Better security outside – don't want to leave bike outside downtown; enforce no-smoking at front doors!
- More activities; opportunities to practice English
- Parking only **for students, faculty and staff...not office users**



PLANNING DIRECTIONS

Do you agree?...apply a **green dot**
 Disagree? ...apply a **red dot**
 ...or post a comment below

Campus Environment and Experience

Accommodate more housing options ... student residences, rental housing, and overnight accommodation	
Create a denser campus core... more animated, more events, pedestrian friendly	
Include more retail, service amenities	
Improve food options...better quality and variety	
Create more and better spaces for relaxing, studying, meeting... indoors and outdoor	
Improve the safety of circulation...for pedestrians and cyclists	
Add more green spaces...including urban character and natural character areas	
Improve recreation and fitness facilities	

Sustainability

Reduce energy consumption and visibly monitor energy use	
Expand and improve on-campus recycling systems	
More demonstration projects –promote sustainable building design and green energy	
Protect and enhance Guichon Creek and daylight urban sections	

This area for your ideas on post-its

PLANNING DIRECTIONS

Do you agree?...apply a **green dot**
Disagree? ...apply a **red dot**
...or post a comment below

Innovation and Collaboration

Attract industry partners that can offer benefits to BCIT, students, and faculty	
Integrate digital and physical infrastructure planning for the teaching and learning environment	
Provide more supports for collaboration... flexible space, room booking systems, white boards, charging stations, adaptable furniture, networking apps, digital library resources.	
Use group projects, competitions, and support for student clubs to stimulate collaboration across departments.	
Build opportunities for collaboration and informal networking into program scheduling	
Improve on-line courses by standardizing platforms and formats	

Transportation and Parking

Work with TransLink and Burnaby toward better transit service	
Work with Burnaby on better cycle routes to the campus	
Develop new BCIT apps and incentives to promote car-pooling	

This area for your ideas on post-its