With UBC Engineering you will take on exciting challenges, develop your potential and create life-long connections.

We value this opportunity to welcome you to UBC Engineering and provide the information you need to prepare for registration and beyond. Your time here will be transformative, so we’ve constructed this guide to highlight the ways that you can enhance your degree, get involved on campus and take advantage of the many opportunities that UBC Engineering offers. This is the beginning of our communication with you, and we hope to develop a connection with you throughout your degree, letting you know about all your options and opportunities.

So welcome, and enjoy the journey.

I had the exciting opportunity to spend an eight-month co-op term in Brisbane, Australia. The experience I gained there is invaluable and it ultimately landed me a full-time job after graduation.

I got to work with talented people from all over the world on a variety of interesting geotechnical projects, as well as travel around the east coast of Australia to see as much as I could. It was a pretty surreal feeling to snorkel the Great Barrier Reef one weekend then return to work on Monday in Brisbane to coordinate a site investigation in Fiji. I also got to experience the catastrophic floods that occurred in Queensland and the amazing effort of the community to clean up and help those in need. When I returned to school in September, I used my knowledge of and research on the floods for a class project. It’s pretty cool how things are interconnected and eventually come together later on.

— Jared Whitehead, Civil Engineering Graduate
As a second year transfer student, you will register using a Standard Timetable (STT) rather than doing so on a course-by-course basis.

Each STT includes most of the core courses required for your year and program.

In addition, you may have to ADD other courses required in your year and program individually that are not in the STT.

If you are deficient in APSC 100 or APSC 101, you must register on the following waitlist(s):

- APSC 100 1W1 and APSC 101 2W1 (if you have 3 credits for CHEM 121 or CHEM 154)
- APSC 100 1W1 only (if you have 6 credits for CHEM 121 and CHEM 123)

* Students transferring into second year or higher are not exempt from lower level deficiencies.

**Registration Information:**

- Programs of Study
  - Biomedical Engineering
  - Chemical and Biological Engineering
  - Chemical Engineering
  - Civil Engineering
  - Computer Engineering
  - Electrical Engineering
  - Engineering Physics
  - Environmental Engineering (joint degree with UNBC)
  - Geological Engineering
  - Integrated Engineering
  - Materials Engineering
  - Mechanical Engineering
  - Mining Engineering
  - School of Engineering at UBC Okanagan

For Vancouver program requirements, visit www.calendar.ubc.ca/vancouver

You can check out course descriptions online.

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During my time in engineering the most valuable thing that I have learned is how to approach problems with the aim of not just solving them, but understanding them.

I have learned the value of first asking why a problem exists. I have also learned how necessary it is to understand the system the problem exists within before working on a solution. Chemical engineering has taught me to think about systems and has taught me how to consider the interactions between various components of a system. Taking a systems-thinking approach to problems is something that I have been able to apply far beyond the scope of chemical processes and it is a skill that I think is really important.

At the end of the day, being able to come back to a problem’s relevance is crucial for me. I think that engineering has given me the tools to do this and has been a key part of my education.

— Katelyn Livingstone, Chemical and Biological Engineering Graduate
GET REGISTERED
HOW TO REGISTER IN UBC ENGINEERING

ACCEPT YOUR OFFER!
• You will need to accept your offer by signing into www.students.ubc.ca/ssc using your Campus-Wide Login (CWL) and clicking “Accept or Decline My Offer” under “Admissions.” You must also satisfy any outstanding conditions of your Offer of Admission (check your Offer Letter for details).
• If you need help registering at any time, see the FAQs in the “Need Help?” section on the home page of your SSC account or click here.

PLAN
• Please PHONE US immediately at +1 604-822-6556 if you are going into second year and have NOT submitted a program preference form.
• Find out the date and time your online registration opens. Second year registration takes place between July 3-5 and third year registration between June 26-28. You will be assigned a specific date and time to register. Approximately two weeks before the registration period, your appointed time will be posted in your student account. Register anytime at the start of, or after, your appointed time. Some STTs fill up, so you are encouraged to register as soon as possible.
• Create multiple worklists containing your preferred STTs and additional courses in advance of your registration date. Your STT will include courses for both Term 1 and Term 2 (choose Winter 2018 session). You can create multiple worklists so that if an STT is full on the day you register, you have alternate options ready. Try to balance your credit load equally per term. You cannot drop any courses from an STT worklist, but can drop courses from your timetable when you are registering.
• Remember to add technical courses not included in your STT: compare your STT with the degree requirements listed in the UBC Calendar (www.calendar.ubc.ca/vancouver).
• If you are registering for a Complementary Studies elective, check the guidelines at students.engineering.ubc.ca/enrolment/faq.
• Questions about transfer credits? Check Transfer Credits under Grades & Records in your SSC. Contact us at students@apsc.ubc.ca or at 604-822-6556 if you’re not sure how they apply to your program.

CHECK
• Contact your department or program for questions about course planning: students.engineering.ubc.ca/departments-and-programs-advising.

REGISTER!
• When your registration opens log into your account on the SSC, select the worklist you’d like to register, and click “Register All” to register all the courses in this worklist.
• You can drop a course from the STT if you have received credit. If you are attempting to switch to a preferred section, use the Switch Course Section function (you will not be dropped from the original section unless you are eligible for the new section).
• To register in specific courses in your worklist, check the boxes for these courses and click “Register Selected.”
• To register in courses that have not been saved to a worklist, choose the course and section you want under “course listing” and click “Register Section.”
• If you experience any registration difficulties, please contact Engineering Student Services. See the back page of this brochure for contact details.

CONFIRM
• Check your financial account on the SSC to see how much tuition you owe and when fees are due. You will NOT receive a fee statement in the mail, so it’s up to you to pay your fees on time!
• Not sure what it’s all going to cost? You can use UBC’s Cost Calculator to see the approximate costs for the year’s tuition, housing, books and other items.
• Congratulations! You’ve successfully registered! Keep reading though...
YOUR LIFELONG CONNECTIONS
START HERE—GET INVOLVED!

CONNECT

• Join the “UBC Engineering” Facebook group. This is the official UBC Engineering Facebook group. Connect with future classmates and current students. Ask questions and get information on upcoming events, important dates or deadlines and opinions about student life on campus. Once you have your placement, you can check with your department/program for their Facebook groups.

• Stay informed—read the “e-nEUS.” This is YOUR e-mail newsletter! Get news and information about what you need to know and when you need to know it: academic, professional development, job, scholarship and social news and opportunities. The e-nEUS is published by your Engineering Undergraduate Society (EUS) and Engineering Student Services (ESS). You will receive this automatically (keep your email address updated in the SSC!) and should get the first one in August. Starting in September you’ll receive it weekly on Sundays.

• Get Involved! — Join a student design team, a club, the EUS, the fraternity or the sorority — it’s the best way to make friends! Explore additional ways to enrich your experience at students.engineering.ubc.ca/life or wait till you get here and attend “Club Days” in September (check the e-nEUS).

ORIENTATION - don’t miss out!

• Attend IMAGINE DAY - you will make new friends, meet with student leaders and professors, get to know your department/program, and learn about the many ways you can get involved on campus.

Definitely, my most memorable experience at UBC has been the time I’ve shared with my friends. Studying together, teaching one another, working together, helping each other or just talking about the future.

I feel like I’ve learned and accomplished a lot during my time at UBC; much more than I first thought I was capable of. But what stays with me more than what I’ve achieved, is who I achieved it with. I’m fortunate to have had the opportunity to work with truly fantastic people who have become some of my best friends.

—JACOB BAYLES, ENGINEERING PHYSICS GRADUATE
The best thing about UBC Engineering is the support provided by the staff and faculty.

They are clearly extremely dedicated to student learning and student success and are always there to offer a listening ear or a helping hand. The most important thing to do is ASK! Students go through their entire degree without getting to know the faculty and staff, when really they are a huge resource that are under-used and almost always willing to help out.

— ANNE LIES TIEBEL, ELECTRICAL AND COMPUTER ENGINEERING GRADUATE
IMPORTANT LINKS

Student Links
- Your Student Account: sscadm.ubc.ca/sscportal
- Frequently Asked Questions: students.engineering.ubc.ca/faqs
- Engineering student website registration information: students.engineering.ubc.ca/registration
- Department contacts: students.engineering.ubc.ca/departments-and-programs-advising
- Degree requirements: students.engineering.ubc.ca/enrolment/degree-requirements
- Engineering student website: students.engineering.ubc.ca
- Online calendar: courses.students.ubc.ca/cs
- e-nEUS e-newsletter: ubcengineers.ca/eneus (emailed to you every Sunday – read it!)
- Facebook for all engineering students: www.facebook.com/UBCEngineers (Join it! Ask questions)
- Twitter: @UBCEngineers
- Co-op Program: pd.apsc.ubc.ca/engineering-co-op
- Check with your department/program club for your Facebook group

Faculty Links:
- UBC website: students.ubc.ca
- Facebook: www.facebook.com/UBCEngineering
- Twitter: @UBCEngineering

SUPPORT FOR YOU

Contact the following departments for help:

Biomedical Engineering: www.bme.ubc.ca
Chemical and Biological Engineering: www.chbe.ubc.ca
Civil Engineering: www.civil.ubc.ca
Electrical and Computer Engineering: www.ece.ubc.ca
Engineering Physics: www.engphys.ubc.ca
Environmental Engineering (UBC/UNBC): www.enve.ubc.ca
Geological Engineering: www.geoeng.ubc.ca
Integrated Engineering: www.igen.ubc.ca
Materials Engineering: www.mtrl.ubc.ca
Mechanical Engineering: www.mech.ubc.ca
Mining Engineering: www.mining.ubc.ca

Engineering Student Services (ESS):
Our staff are here to help. New students don’t typically need to consult an advisor before registering. If you have a question, visit www.students.engineering.ubc.ca/registration (our FAQ page) first. If, after reading this guide and the FAQs, your question is not answered, please contact us (see below).

If you are having a technical issue registering, contact your Enrolment Services Professional or ESS.

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Vancouver, BC Canada V6T 1Z4
+1 604-822-6556
students@apsc.ubc.ca