

The background features a series of concentric circles in light gray, some solid and some dashed, creating a technical or engineering aesthetic. A large red speech bubble shape is centered on the page, containing the main text.

How to Prepare for: First Year Registration!

Engineering Academic Services Winter 2022

Registration Timeline

| Winter Session | | | | | | | | Summer Session | | | |
|---------------------------|-----|-----|-----|--------|-----|-----|-----|-----------------------|------|--------|-----|
| Term 1 | | | | Term 2 | | | | Term 1 | | Term 2 | |
| Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | June | July | Aug |
| Registration in June/July | | | | | | | | Registration in March | | | |

Registration

- Registration for your first year classes open **June 21st-23rd**
- Register for both term 1 and term 2 courses
- Summer registration happens later in the year (Mar/Apr)
- 2 weeks before your registration date, you will receive a **specific registration timeslot (date + time). This indicates the earliest time you are able to register.**
- **We recommend registering as soon as your timeslot opens.**

Making a worklist

- Before your registration date, you should make a worklist that includes your desired STT, Communication course, and Humanities/Social Science elective
- Worklists allow you to register for all desired courses in one click, rather than registering in individual STTs and courses.
- We would recommend having 3-5 worklists containing different STTs and courses, as sections fill up quickly.
- Please refer to enrolment service's How to Register for Courses guide:
<https://students.ubc.ca/enrolment/registration/register-courses>

What do I add
to my worklist?

- **An STT section**
- **A communication course**
- **A 3-credit humanities/social science course**

What courses
are included in
the STT?

| Course | Title |
|---------------|--|
| APSC 100 | Intro to Engineering I |
| APSC 101 | Intro to Engineering II |
| APSC 160 | Intro to Computation in Engineering Design |
| CHEM 154 | Chemistry for Engineering |
| MATH 100 | Differential Calculus |
| MATH 101 | Integral Calculus |
| MATH 152 | Linear Systems |
| PHYS 157 | Intro Physics for Engineers I |
| PHYS 158 | Intro Physics for Engineers II |
| PHYS 159 | Intro Physics Lab for Engineers |
| PHYS 170 | Mechanics I |

Finding the First Year STTs

- On SSC: Course Schedule > Browse > Standard Timetable > BASC > Standard Timetables – Year 1
(<https://courses.students.ubc.ca/cs/courseschedule?pname=sttspec&tname=sttspec&dept=BASC&sttsubj=&sttyear=1>)

The screenshot shows the top portion of the UBC Course Schedule website. At the top left is the UBC logo. To its right, the text reads "THE UNIVERSITY OF BRITISH COLUMBIA" and "Vancouver Campus". Below this is a dark blue navigation bar with "Student Service Centre" and "Course Schedule" (with a hand cursor over it). To the right of this bar are "Browse", "Search", and "Help" dropdown menus, and a "Login" button. Below the navigation bar, there are two dropdown menus: "Campus: UBC Vancouver" and "Session: 2022 Winter". The main heading is "The University of British Columbia - Course Schedule". Below this is a welcome message: "Welcome to UBC's Course Schedule. On this site you will be able to browse courses, save them to a worklist, view them in a timetable and even register for them!" followed by a note: "This page requires that you have **Javascript** enabled on your browser. To enable Javascript, [click here](#)." Below this is a pink box titled "2022/23 Winter Session Courses" containing links for "UBC Vancouver student information" and "UBC Okanagan student information". At the bottom, the text "Getting started:" is visible.

Understand STTs

- A STT (or Standard time tables) is a pre-planned timetable which incorporates **most** of the courses required for a program.
- There are different types of STT's available to you. We will go over the basics of the different STT types, which can also be found here:
<https://academicservices.engineering.ubc.ca/registration/first-year/>

First Year STTs

| | |
|-----------|--|
| Available | <u>HS62 - First Year Engineering (High School Group)</u> |
| Available | <u>HS63 - First Year Engineering (High School Group)</u> |
| Available | <u>HS64 - First Year Engineering (High School Group)</u> |
| Blocked | <u>HSAR - HS Transitory STT (corresponds to HS STTs)</u> |
| Blocked | <u>HV01 - First Year Engineering (High School Group) - Varsity Athletes</u> |
| Available | <u>HZ01 - First Year Engineering (High School Group) With Enriched Math (MATH 120 & 121)</u> |
| Blocked | <u>HZAR - Transitory Timetable with Enriched Math - MATH 120 & 121 - (Corresponds to HZ01)</u> |
| Available | <u>PBME01 - First Year Engineering (High School Group) Pre-Biomedical Engineering Path</u> |
| Available | <u>PBME02 - First Year Engineering (High School Group) Pre-Biomedical Engineering Path</u> |
| Available | <u>PBME03 - First Year Engineering (High School Group) Pre-Biomedical Engineering Path</u> |

Which STT is for
me?

The most common STT:

HS STT: Is the STT the majority of our students will register in. This is for students who have completed CHEM 12, PHYS 12, and Pre-CALC 12 or equivalent.

STTs for special situations:

HP STT: For students who have not taken PHYS 12. With this STT you should plan to take your last first-year Physics courses in the summer after year 1.

HZ STT: MATH 120 and MATH 121 are enriched first-year calculus courses. HZ STT is intended for students who have completed high-school calculus and attained a score of 95% or higher in BC Principles of Mathematics 12 or Pre-calculus 12.

Which STT is for
me?

PM STT: For students who have been accepted into Pre-Med Alternative Pathway.

HV STT: will be available to first-year Varsity Athletes. These STTs will be blocked, and students will need to speak with an advisor in Engineering Academic Services to be allowed to register.

PBME STT: For students who have been accepted into the Pre-Biomedical Engineering Path. PBME students have to pay attention to which CHEM 121 and 123 is going to be added to their STT, as these courses will be added after you register. The STT description will say which CHEM sections will be added. You need to make sure not to register your WRDS 150B at the same time as the CHEM 121 and 123 that will be added.

HSAR & Transitory TT

- Each of the STT types also have what's known as a “Transitory Timetable” - coded with “AR” at the end of the name.
- If your STT type fills up before or during your registration time, register yourself into the transitory timetables. These are essentially like waiting lists.
- *Don't panic* - You will be guaranteed all your engineering courses at a later time.
- Find out more about transitory STTs:
<https://academicservices.engineering.ubc.ca/registration/first-year/>

Add your
missing
courses!

- Once you figure out more about the right STT for you, you can begin to add your missing courses. As previously mentioned, your STT contains MOST of your required courses.
- There are 2 courses missing from all STTs which you need to add as part of the first year curriculum:
 - A first year Communications course (WRDS 150, ENGL 110 or ENGL 111)
 - A 3 credits Humanities/Social Science elective course

WRDS 150B

- Our recommended first year English course
- Focuses and prepares you for academic writing
- Topics and Offerings vary and are posted on their website:
- <https://jwam.ubc.ca/undergraduate/writing-requirements/non-arts-students/wrds-150b-topics-term-1-copy/> (22W isn't up yet, but these are some of last year's offerings!
- Some are online sections!

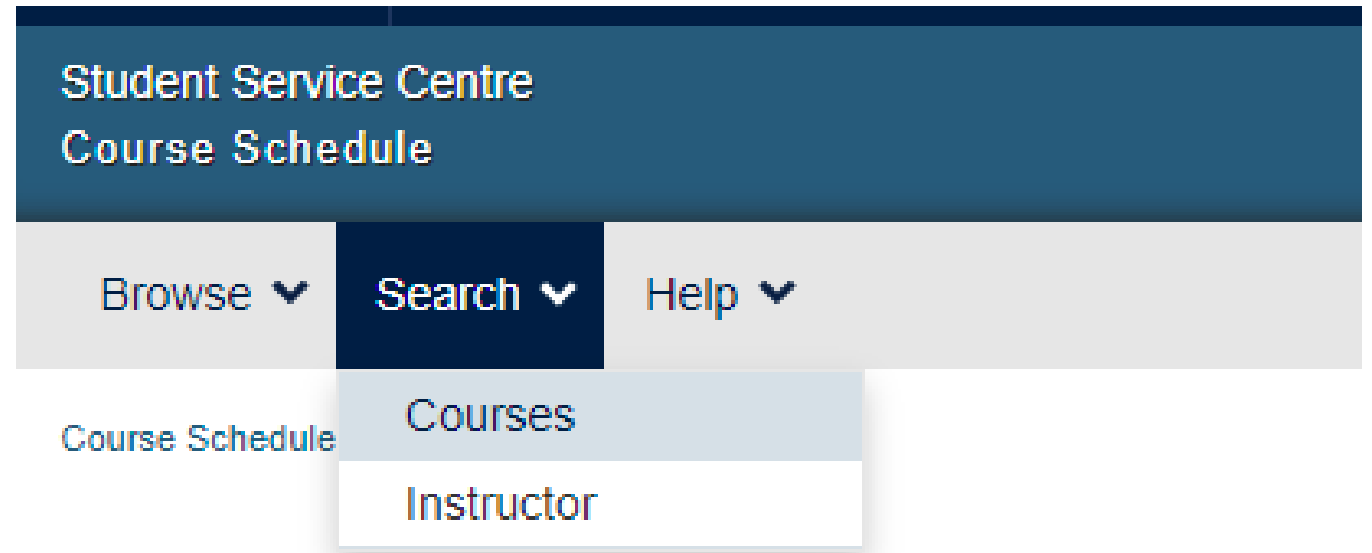
Humanities / Social Science

- Broadly speaking, a Humanities course is about the study of human culture – the history, art, literature, music, etc. that define groups of people. A Social Science is the study of society, with the main disciplines in social science being culture/social anthropology, sociology, psychology, political science, and economics.
- You can take **almost** any course offered within the [Faculty of Arts](#) to fulfill the Humanities and Social Sciences electives requirement. Some exceptions include:
 - Courses which have a focus on technical, scientific components and/or lab based case studies are not approved **even if** they are offered by the Faculty of Arts.
 - Scientific geography courses and statistic courses are not approved.
 - Studio and Performance courses in Fine Arts, music and theatre are not approved. You may not take any theory, or performance based Music courses.
 - Medical terminology courses are not approved.

Humanities / Social Science


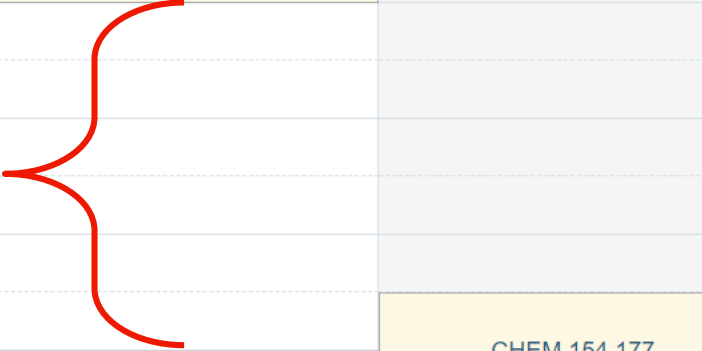

- We have an expansive list of approved humanities here: <https://academicservices.engineering.ubc.ca/registration/humanities/> . If you find a course you want to take that isn't approved, please contact us with a course syllabus to assess
- Choose your courses carefully and strategically by thinking about your interests and strengths.
- You can take 300/400 level courses but be aware of “unstated” pre-reqs, and the possibility of high reading load and writing requirements.
- A maximum of 3 credits in a language course can be used towards the Humanities/Social Science requirement

Using “Course Search” to find courses



- You can use the Course Search tool to find courses that fit into gaps in your STT
- This can be helpful in finding WRDS 150B sections or Humanities courses that fit into your STT

Example Time Table

| | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|-------|-----|--|---|---|---|--|-----|
| 08:00 | | | <u>MATH 100 102</u> BUCH - A101 (Sep 7-Dec 7) | <u>APSC 160 L1V</u> - (Sep 7-Dec 7) | <u>MATH 100 102</u> BUCH - A101 (Sep 7-Dec 7) | | |
| 09:00 | | <u>APSC 100 102</u> - (Sep 7-Dec 7) | | | | <u>APSC 100 102</u> - (Sep 7-Dec 7) | |
| 10:00 | |  | 10am-1pm break M/W/F |  |  | | |
| 11:00 | | | | | | | |
| 12:00 | | | | | | | |
| 13:00 | | <u>PHYS 157 102</u> HEBB - 100 (Sep 7-Dec 7) | <u>CHEM 154 177</u> HEBB - 100 (Sep 7-Dec 7) | <u>PHYS 157 102</u> HEBB - 100 (Sep 7-Dec 7) | <u>CHEM 154 177</u> HEBB - 100 (Sep 7-Dec 7) | <u>PHYS 157 102</u> HEBB - 100 (Sep 7-Dec 7) | |
| 14:00 | | | <u>PHYS 157 T1E</u> HEBB - 312 (Sep 7-Dec 7) | | | | |
| 15:00 | | <u>CHEM 154 L01</u> CHEM - B372 (Sep 7-Dec 7) | | | | | |
| | | | <u>APSC 160 102</u> | | <u>APSC 160 102</u> | | |

Course Search: This is where you can search for courses based on a number of criteria including day and time offered, subject area and keywords in the course description. The results will display at the bottom of the page.

Search Criteria

Results per Page

Subject Area: (eg. ENGL or EN*)

Course Number: (eg. 110 or 1*)

Keyword(s):

Courses that require in-person attendance:

Activity Type:

Mode of Delivery:

Credits:

Term:

Status:

Available Times: - (24 Hr format)

Available Days: Su M T W Th F Sa

Check here if Available days must match precisely

Return courses eligible for [Credit/D/Fail](#) only

Return Distance Education courses only

- 20 Items
- 50 Items
- 100 Items

- Adding a * after the first course number will bring up all courses of that level (ex. 1* will bring up 100 level, 2* for 200 level, etc.)
- Be sure to put the Status to “Has Seats Available”

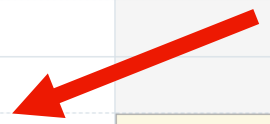
Blocked or Restricted courses

- **Blocked:** a course that is blocked from registration means students are not able to register themselves for the course. This may happen once a course becomes full and the waitlist opens, or if the course is reserved for students registered directly by the program. Students should check the section comments to see if there is a registration procedure (such as emailing the program) or register on the waitlist if one is available. If a waitlist section is blocked, this usually means there are still seats available in the corresponding section.
- **Restricted:** a course marked restricted means that the remaining seats in the section are only available to students who meet certain eligibility criteria. You can find the restrictions on the section page under the Seat Summary. Please note that you are able to register for restricted sections only if you match the restrictions.

Waitlists

- Generally, a waitlist is opened when all the seats are full in a course. Students who register on the waitlist will then be moved into the course section as seats become available.
- A waitlist *does not* guarantee a seat in a course. Seats in the course will only be given to students if the seat limit is increased, or a seat becomes available due to a student dropping the course.
- Not all courses will offer waitlists. If the course you are wishing to register in is full and does not offer a waitlist, you will need to self-monitor the course and register when a seat becomes available.
- EAS controls *only* the APSC course waitlists. Waitlist clearing for APSC courses usually begins 2 weeks before the start of term.
- For questions about waitlists for non-APSC courses, please consult the course's department website (i.e. the [Math Department](#) for MATH courses, the Journalism [Department](#) for WRDS courses, etc.).

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| | | | APSC 160 102 | | APSC 160 102 | | |



***There are 10 minute gaps in between classes**

Important!: Saving your courses to a worklist or creating a worklist DOES NOT register you for the courses. To register for the courses in your worklist, please use the 'Register Selected' or 'Register All' buttons on or after your registration open date. Deleting a course from your worklist DOES NOT drop you from the course. You must go to Add/Drop courses to drop a course.

Tips for Worklists

- You may notice courses have statuses such as Blocked or Restricted, or have waitlist sections
 - For detailed descriptions of what to do in these situations, please refer to the [Registration FAQ](#) on our website
- There are 10 minute breaks between classes
 - Consider location of classes – campus is large
- Add/Drop Deadline
 - Registering for courses *is not final*. You can continue adding and dropping courses until the end of the Add/Drop deadline
 - September 19th for Term 1 courses, January 20th for Term 2
- Register as soon as your time opens
 - STTs and courses can fill up fast
 - Make multiple worklists with different STT and WRDS 150B sections

Can I take less
courses in first
year?

- First year engineering at UBC has a heavy course load with limited flexibility
- Courses taken in Term 1 are often pre-requisites for Term 2 courses (MATH 100 is a pre-requisite for MATH 101 and 152, PHYS 157 for PHYS 158, etc.)

Can I take less
courses in first
year?

- You must take a minimum of 27 credits from the first year program by April 30th to be eligible for second year placement. However, first year courses may be pre-requisites for second year courses and may not be offered in the summer session.
- Mechanical Engineering requirements students to complete APSC 100 and 160, MATH 101 and 152, PHYS 157, 158, 159 and 170 and your Communication requirement to be placed in MECH for second year.

Can I take less
courses in first
year?

- If you have advanced credits (AP or IB credits), you may be able to drop some of your first year engineering courses
- ****Do not drop courses until your transfer credits have been confirmed on your SSC**
- To learn more about how to apply your Advanced Credits and dropping courses, please attend our [Advanced Credit Workshop on August 23rd](#).
- **Please discuss with an EAS advisor if you want to lighten your course load.**

Home

Hi [REDACTED]

[Course Schedule](#)

[Financial Summary](#)

[Your Grades Summary](#)

[Exams Schedule](#)

- Your Grades Summary
- Transfer Credit**
- Order Transcripts
- View Order History
- Order Replacement Diploma/Certified Copy
- View Diploma/Certified Copy History
- Proof of Enrolment Letters
- Program Completion Letter
- High School Record
- WebVote

Student Service Centre.

Registration Support

- If you have questions about registration:
 - First refer to the [Registration FAQ](#) on our website under the Registration tab. This FAQ answers a lot of broad questions you may have.
 - Attend [our virtual drop-in “Quick Questions” advising](#)
 - Although we will be accessible by email and phone, these contact methods may be less reliable during the registration period. For the fastest support, please attend Quick Questions.
 - Go through the [Welcome to Engineering 2022](#) handbook on Canvas

SSC is down!
I can't register!

- Don't panic. Stay Calm.
- Keep trying for the time being in case of any connection issues.
- You will be contacted by UBC for further plans and you may be assigned a new time to register
- Have a back up plan to be able to register
 - We will try to help you as much as possible



Useful Links

- [Registration FAQ](#)
- [Virtual Drop In Advising](#)
- [Contact Us Form](#)
- [Transfer Credit Workshop](#)
- [Humanities/Social Science Requirement Database](#)

Upcoming Sessions

Transfer Student Registration Workshop – June 28th 3-4pm

Advanced Credit Workshop – August 23rd 3-4pm