



Faculty of Engineering Registration Tip Sheet 2022 (High School)

If you are applying directly from high school, you must enter into the Qualifying First Year of Engineering. This first year curriculum is designed to give you a solid foundation and introduce you to the vast opportunities available in the BSc Engineering program.

The Faculty of Engineering administers registration for all Qualifying First Year Students and applicants will **not be** responsible for registering in first year courses in Bear Tracks.

REGISTRATION PROCESS

There are **3 steps** you need to complete before you can be registered and receive your schedule:

1. ACCEPT YOUR OFFER

The deadline to accept your offer is May 1, 2022, unless otherwise stated on your offer letter of admission. To view your offer letter, please login to your UAlberta email account. For a step-by-step guide on how to accept your offer, [please click here](#).

2. PAY YOUR TUITION DEPOSIT

Your \$500 tuition deposit is also due May 1, 2022, unless otherwise stated on your offer letter of admission. For information on how to pay your tuition deposit, [please click here](#).

3. SUBMIT THE REGISTRATION CONSENT FORM

Complete the Registration Consent Form sent to your UAlberta email address. This form gives permission for the Faculty of Engineering to register you in your Qualifying Year courses.

QUALIFYING FIRST YEAR REQUIRED COURSES

TERM 1 (Fall)	
MATH 100	Calculus I
ENGG 130	Engineering Mechanics
CHEM 103	Introductory University Chemistry I
PHYS 130	Wave Motion, Optics, and Sound
ENGG 100	Success in Engineering
ENGL 199*	English for Engineers

TERM 2 (Winter)	
MATH 101	Calculus II
MATH 102	Applied Linear Algebra
CHEM 105	Introductory University Chemistry II
EN PH 131	Mechanics
ENGG 160	Introduction to Engineering Design
ENCMP 100*	Computer Programming for Engineers

*ENGL 199 and ENCMP 100 are offered in both terms. Some students may take ENCMP 100 in Fall & ENGL 199 in Winter.

Faculty of Engineering

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VIEW YOUR FALL AND WINTER SCHEDULES

After you have completed those 3 steps, you will be registered in your classes by the Faculty of Engineering. You will receive an email anytime after April 15, 2022 to notify that you are registered in your classes. You can then check out your Fall 2022 and Winter 2023 schedules in Bear Tracks under “My Schedule & Exams” -> “My Schedule - Calendar”.

What will my schedules look like?

The following Fall 2022 and Winter 2023 timetables are samples of what a first year student’s course schedule could look like and are meant to give students an idea of what to expect once course schedules become available in Bear Tracks. Please note that every schedule will be different and there will be some variation in lecture and lab times depending on availability.

Fall Sample Schedule:

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00					
9:00					
10:00	PHYS 130 Lecture		PHYS 130 Lecture		PHYS 130 Lecture
11:00	MATH 100 Lecture		MATH 100 Lecture		MATH 100 Lecture
12:00					
13:00	ENGL 199 Lecture		ENGL 199 Lecture	ENGG 100 Seminar	ENGL 199 Lecture
14:00		CHEM 103 Lecture		CHEM 103 Lecture	CHEM 103 Seminar
15:00		ENGG 130 Lecture	ENGG 130 Lab	ENGG 130 Lecture	
16:00	MATH 100 Lab				
17:00					
18:00		CHEM 103 Lab	Sample		
19:00		PHYS 130 Lab			
20:00					
21:00					

Winter Sample Schedule:

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00					
9:00	EN PH 131 Lecture		EN PH 131 Lecture		EN PH 131 Lecture
10:00	MATH 101 Lecture	CHEM 105 Lecture	MATH 101 Lecture	CHEM 105 Lecture	MATH 101 Lecture
11:00		ENGG 160 Lecture		ENCMP 100 Lab	
12:00	MATH 102 Lecture		MATH 102 Lecture		MATH 102 Lecture
13:00	EN PH 131 Seminar				MATH 102 Lab
14:00		ENCMP 100 Lecture	CHEM 105 Lab	EN PH 131 Lab	ENCMP 100 Lecture
15:00					
16:00	MATH 101 Lab				
17:00					
18:00		Sample			
19:00					
20:00					
21:00					

*ENGL 199 may appear in either Fall or Winter and is interchangeable with ENCMP 100.

**CHEM 103 and PHYS 130 labs will be scheduled in alternate weeks in your first year and will only occupy half a time slot

***CHEM 105 and EN PH 131 labs will be scheduled in alternate weeks in your first year and only occupy a half a time slot.

AP / IB CREDIT

The Faculty of Engineering recommends that students with IB/AP transfer credit **decline ONLY** the transfer credits that overlap with required first year courses. There are two main reasons for this:

1. Students are required to take a full course load during their first year. If a student accepts their AP/IB transfer credit they are required to take higher level courses in a significantly more difficult schedule than their fellow classmates.
2. AP/IB courses cover the same general concepts as certain first semester courses but do not cover the same applications of the material. If you skip over these courses you will end up missing a large amount of information relevant to Engineering students.

Please note that you can still be reassessed to use your other transfer credit in your 2nd year towards complementary studies courses.

IMPORTANT DATES

- **March 21 & April 6 (5-6pm MST)** - Join a Registration 101 virtual session to go through this registration process with the Engineering Recruitment Team. Register at uab.ca/reg101
- **April 4th** - Earliest students will be able to view their Fall and Winter schedules after completing the registration consent form.
- **May 1st** - Deadline to accept your offer and pay your tuition deposit (unless otherwise stated on your letter of admission).
- **August 1st, 2022** - Deadline to submit outstanding documents for high school students. For Alberta applicants, high school transcripts are automatically obtained on your behalf and are typically received by the Registrar's Office in early August.

FAQs

Is registration the same for the Campus Saint-Jean First Year Engineering Program in French?

Students completing their Qualifying First Year in French at Campus Saint-Jean will also be registered by the Faculty of Engineering in their courses. Please note that some course names and times will vary to those appearing on this document.

Is this process the same for transfer students?

If you are a transfer student with less than 9 engineering units of transferable credit, then you will also need to follow the steps above in order for the faculty to register you for your classes.

For all other transfer students, please contact the Engineering Student Services Department at enggadvising@ualberta.ca. Please ensure you use your **UAlberta email** and include your **student ID** in your message.

ADDITIONAL ASSISTANCE

If you have any questions or concerns about the registration process, please contact the Faculty of Engineering Prospective Student Services team using your UAlberta email address & Student ID number at engginfo@ualberta.ca.

We look forward to seeing you in September!