



UNIVERSITY OF SASKATCHEWAN

College of Engineering

ENGINEERING.USASK.CA



BE WHAT THE WORLD NEEDS

# FIRST-YEAR HANDBOOK

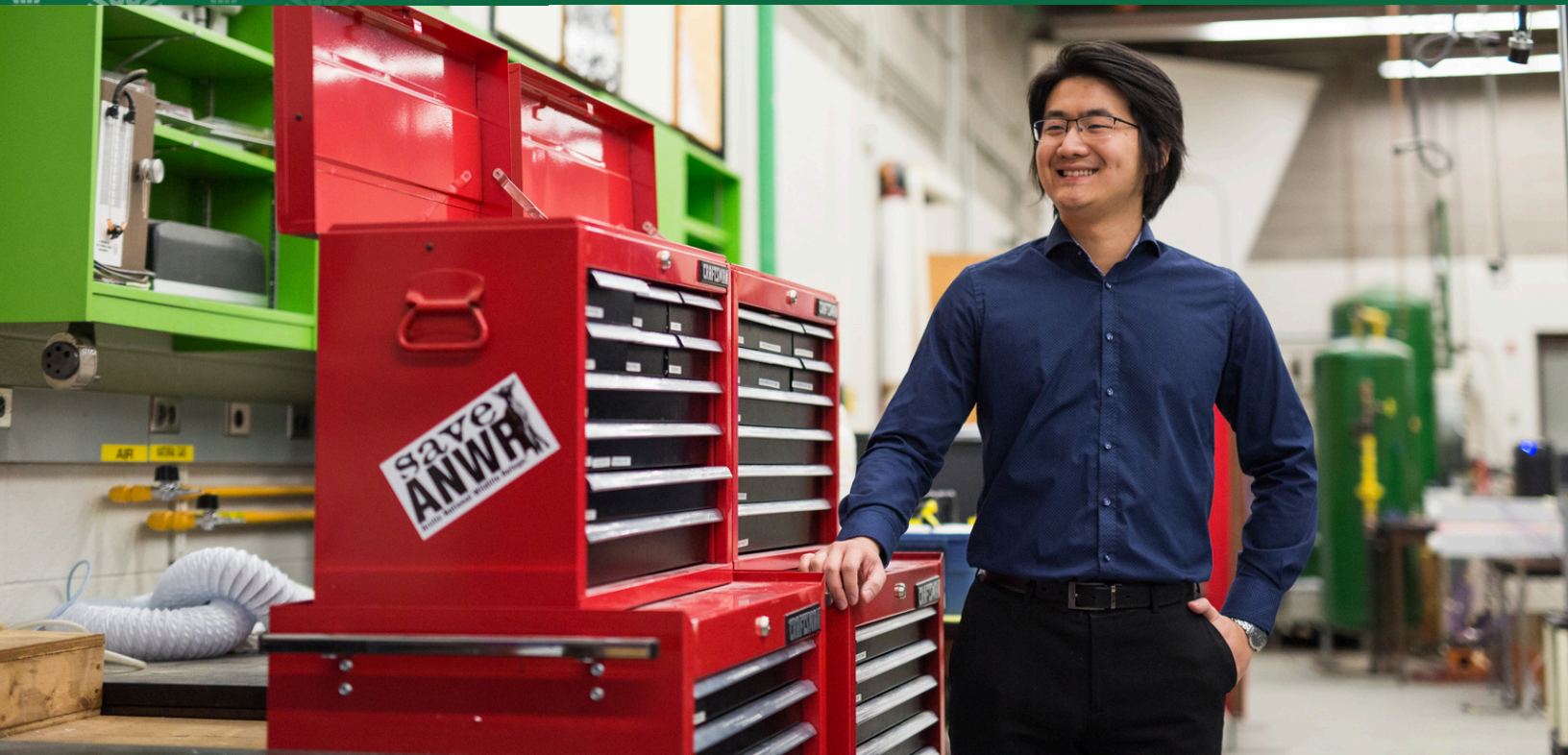
## 2026-2027



**The University of Saskatchewan's main campus is located on Treaty 6 Territory and the Homeland of the Métis.**

**We pay our respect to the First Nations and Métis ancestors of this place and reaffirm our relationship with one another.**

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# Welcome to first-year engineering



Welcome to the College of Engineering at the University of Saskatchewan. We are excited to welcome you to our community of learners, leaders and innovators.

Engineering at USask is a journey shaped by curiosity, collaboration and hands-on learning. Along the way, you will tackle complex challenges, strengthen your problem-solving skills and discover new ways to create meaningful impact in the world around you.

As you begin this next chapter, remember that you are part of a supportive and connected community. Faculty, staff, advisors and fellow students are here to help you succeed both inside and outside the classroom.

Take advantage of opportunities to get involved through student groups, research, internships and campus experiences that will broaden your perspective and help shape your future as an engineer. Celebrate your successes, learn through challenges and embrace every opportunity for growth.

At USask Engineering, we are proud to help develop the engineers the world needs. Welcome to the College of Engineering.



## What are they and why they matter

Engineering Jumpstarts serve as your pre-flight checks before your first year of engineering. They include online quizzes and tutorials in Math, Physics, Chemistry, Technical Communication, Computer Programming, and Indigenous Reconciliation. Math, Physics, and Chemistry Jumpstarts offer quick reviews of high school materials relevant to university courses. Technical Communication, Computer Programming, and Indigenous Jumpstarts provide preparatory material for university courses.

If you've had a challenging last year of high school or have been out of school for a while, don't worry! Jumpstarts offer feedback on quiz questions and unlimited retries. Tutorials are available for unfamiliar material, and teaching assistants will assist at the start of classes.

Jumpstarts are "Assignment 0" for some of your first-year courses. Completion of the Jumpstarts helps prepare you for the corresponding university courses.

## How to access Jumpstarts

You are automatically enrolled in Jumpstarts once you register in your fall courses. You will receive an email on your new USask account saying you can start the Jumpstarts in the university's learning management system (LMS), which is called [Canvas](#), when they become available. (See page 21 for more details on our LMS to be able to access your Jumpstarts.)

We encourage you to start on your Jumpstarts when they become available in July/August (and to complete them before the end of August) so you will be ready to go at the start of the school year. All Jumpstarts, except for Chemistry, must be complete by the beginning of Fall term; your Chemistry Jumpstart will need to be completed by the beginning of Term 2 which starts in January.

**More information on Jumpstarts will be emailed to you in July/August.**

# Getting set up

## Hardware for first-year engineering

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### Required Hardware

#### Laptop Computer

- Audio/headphone jack
- At least 1920x1080 screen
- Webcam
- Microphone (can be 3rd party)
- Bluetooth
- Wifi-6 (802.11)
- HDMI port (or adapter for HDMI)
- At least 2 USBA 3.0 ports (or adapters for USBA)
- At least 1 USB-C port (could use hubs for these USB ports)
- Windows 11 (Linux capable\*)
- Intel Core 5/AMD Ryzen 5 (or better\*)
- 2.5-2.9 GHz processor (3.0 or better\*)
- 16 GB RAM (32 preferred\*)
- At least 512 GB SSD or ext HD\*
- Integrated GPU AMD or Intel; dedicated GPU for video processing
- 2nd solid-state memory slot for expansion\*
- Minimum four-hour battery life
- **IT support will not be available for Apple products/programs\*\***

#### Calculator

- TI-36X Pro (\$30-35 from USask Bookstore) - Required Calculator
- Can't graph data, store documents, talk with other devices or do symbolic integration, but it can do basic arithmetic/trig
- Can handle complex numbers and do numerical integration

#### Scanner

- Must scan to PDF
- Could be from phone or copier/scanner

#### Stationery

- HB, 2H and 4H pencils

\*good to have for students who are considering majoring in computer or electrical engineering

**\*\*All teaching will be on PC-based software/hardware; faculty will not teach on Apple-based software/hardware.**

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### Optional Hardware

#### Printer

- Black and white ink

#### Camera

- Cellphone

#### USB Thumbdrive

- At least 1GB

# A detailed look: Laptop recommendations

As an engineering student, your laptop will be a vital tool for coursework, labs, and projects. You'll rely on it for coding, mathematical modeling, simulations, and interfacing with hardware. While the university provides lab-based stationary workstations, access may be limited. Because many engineering applications are resource-intensive, it is important to choose a laptop that meets the following specifications.

## Minimum recommended specifications

### Headphones/earbuds, microphone and webcam

- Integrated with laptop or external
- Required for virtual classes or meetings

### Display

- Minimum resolution of 1920x1080 screen
- A touch screen with pen support is ideal for digital note-taking, but not mandatory

### Wi-Fi

- Support for Wi-Fi 6 (802.11ax) for faster and more reliable connectivity

### Ports

- HDMI port or adaptor – useful for connecting to University Hardware
- 2 or more USB-A and USB-C ports - for charging and data transfer
  - USB-C is a newer standard offering faster data transfer speeds and higher power delivery, making it ideal for charging and modern accessories.
  - USB-A ports are still valuable for compatibility with legacy devices like older flash drives and peripherals

### Operating System

- Windows 11
- Most engineering software is optimized for Windows
- Note: IT support is not provided for Apple/macOS devices

### Processor (CPU)

- Intel Core 5 / AMD Ryzen 5
- Ensure that the CPU selected was released within the last 3 years
  - Students who are considering majoring in Electrical or Computer Engineering, Core 7 / Ryzen 7 or newer is recommended

### Graphics (GPU)

- Integrated GPUs from AMD or Intel are sufficient for most undergraduate coursework
- Dedicated GPUs are recommended for upper-year students planning to work on projects involving advanced 3D rendering, simulations, or deep learning applications.
- If you're considering a laptop with a dedicated GPU, it's important to note that MATLAB only supports NVIDIA GPUs for hardware acceleration. While not necessary for most use cases, MATLAB performs better in graphic and image rendering when it can leverage an NVIDIA GPU. GPUs from other chipmakers, such as AMD, will not be utilized for acceleration and will default to software rendering—this still works, but may result in slower performance.
- For detailed capability and performance information, please refer to vendor websites like MathWorks and Autodesk.

# Laptop recommendations



## Minimum recommended specifications continued

### Memory (RAM)

- 16 GB RAM minimum
- 32 GB is recommended for upper-year advanced CAD modeling and Electrical/Computer Engineering software

### Storage

- At least 512 GB SSD

### Battery life

- 4 hours minimum
- Many modern laptops offer 10–12 hours, which is ideal for long study sessions
- Note: Students may need to rely on battery power for 3-hour exams, so consistent battery performance is important

## Why Windows is preferred

Most engineering software runs on Windows, and some programs may not be available or fully functional on macOS. Additionally, university IT support will not cover Apple/macOS-specific issues. Choosing a Windows-based laptop ensures compatibility and access to help when needed.

## Other considerations

- **Portability:** Choose a lightweight laptop if you're carrying it across campus frequently. Gaming laptops are not recommended due to their bulky design and limited battery life
- **Screen size:** A larger screen improves productivity, especially for multitasking and design work
- **Touch/pen support:** Useful for digital note-taking and sketching diagrams
- **Build quality:** A durable chassis and keyboard can withstand daily use

# Laptop recommendations

## Laptop suggestions based on your needs

Here are some laptop families that meet the specifications outlined above. We've grouped them into three categories to help match different student needs—whether you are budget-conscious, looking for enhanced features, or prefer long-term flexibility through upgradable designs.

**Note:** These laptop families include models with varying specifications and price points. Please verify that the specific model you select meets the minimum requirements\*.

### Budget-friendly option

- Reliable laptops that meet essential specs for engineering coursework. Ideal for cost-conscious students.
- Suggestions:
  - Lenovo Ideapad
  - ASUS Vivobook
  - Acer Aspire 5
  - HP Pavilion

### Enhanced options with touchscreen

- Higher-end devices with touchscreen and stylus support for digital note-taking.
- Suggestions:
  - Lenovo Yoga 7
  - Microsoft Surface Pro
  - Dell XPS 2-in-1
  - HP Spectre x360

### Modular and repairable options

- Durable laptops with user-upgradeable components. Great for students who value sustainability and long-term flexibility.
- Suggestions:
  - Framework 13
  - Lenovo ThinkPad T14
  - Dell Latitude

## Final thoughts

As long as your laptop meets the minimum specifications listed above, it should serve you well throughout your engineering degree. If you're unsure which model to choose or need further guidance, consult your department or IT support for further information.

\*Disclaimer: The examples provided are for illustrative purposes only. The College of Engineering does not endorse nor have any affiliation with the brands or products mentioned.

# Your schedule

## Weekly schedule

The schedule below shows what a typical week will look like in first-year engineering. The green Lecture or Lab time slots show times when you may have lectures or labs. [You are expected to attend these.](#) Depending on which block you are registered in, you may have some spares in some of these time slots. There may also be weeks with additional spares, such as “off” weeks for some labs. Some registration blocks may also have evening labs.

	Monday	Tuesday	Wednesday	Thursday	Friday
8:30		Lecture or Lab		Lecture or Lab	
9:30	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab
	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab
12:30	Lunch Break	Lecture or Lab	Lunch Break	Lecture or Lab	Lunch Break
1:30	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab
	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab	Lecture or Lab
4:30	Help Session	Help Session	Help Session	Help Session	Help Session
5:30		Break		Break	

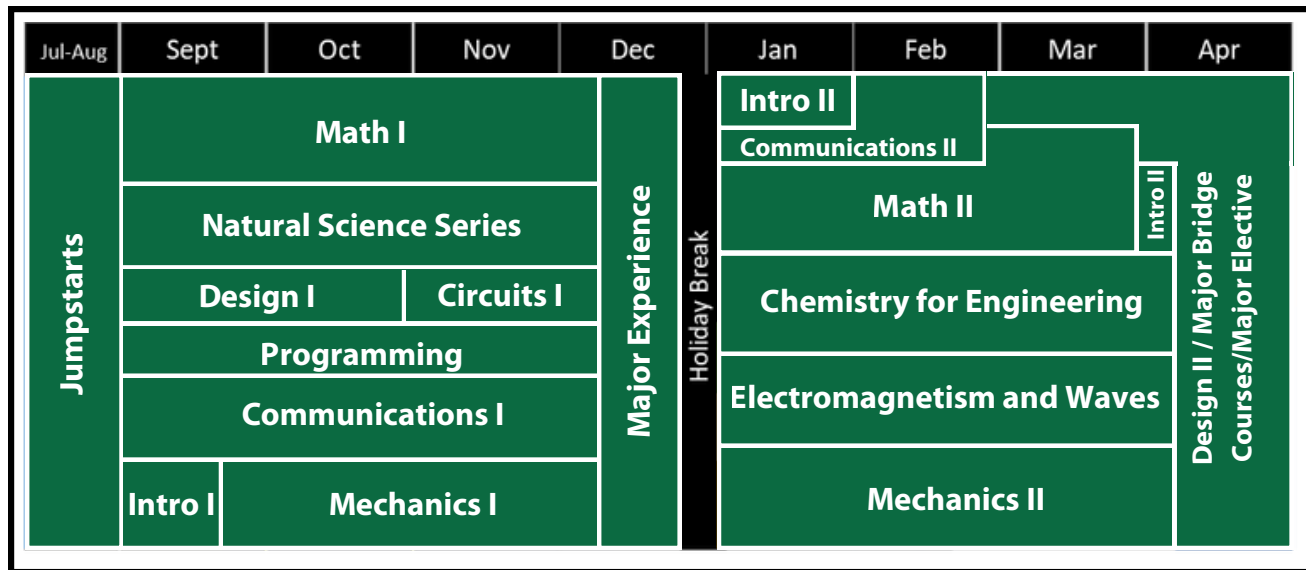
The Help Session time slots (grey) are optional. During these sessions, you can work with your peers and get help from teaching assistants on specific topics. Each day will feature targeted help for multiple topics. The schedule of these topics throughout the term will be posted online. The yellow time slots represent free time.

Note that Module Tests and Top Up opportunities will happen outside of the time slots shown here, often during the evening or on Saturdays. A schedule of these assessments will be posted in each course syllabus.

# Your schedule

## Program structure

This figure below shows approximately when you'll take your various first-year courses throughout the academic year. Each course varies in intensity and there are often labs associated with each course. For example, Math I is a four-credit course and will take up much more time as compared to Electrical Circuits, which is a one-credit course.



Based on the discipline you enter, you'll follow a different combination of bridge and common courses after the February Reading Week. These specialized courses are tailored to provide the specific knowledge required for your field, while the common courses are essential for all disciplines.

### For students entering:

- **Computer Engineering, Electrical Engineering and Engineering Physics** will take GE153, CMPT146 and GE143
- **Chemical Engineering** will take GE163, CHE113, and GE143
- **Mechanical Engineering** will take either GE153 or GE163, and ME113 and GE143
- **Environmental Engineering** will take GE163 and CHE113
- **Civil Engineering and Geological Engineering** will take GE183 and CE171

**NOTE: GE153** - Circuits II; **GE163** - Process Engineering; **GE183** - Mechanics and Problem Analysis; **GE143** - Design II; **CMPT146** - Principles of Computer Science for Engineers; **CHE113** - Unit Operations in Chemical Process Engineering; **ME113** - Engineering Analysis I; CE171 - Survey Camp

**NOTE:** There may be additional tuition fees of 1 to 3 credit units in the winter term, depending on major placement. Check the tuition fee calculator at [students.usask.ca/money/tuition-fees/undergraduate-tuition](https://students.usask.ca/money/tuition-fees/undergraduate-tuition)

# Your schedule

## Important notes about your schedule

The four natural science courses (Biology, Geology, Chemistry, and Physics) which make up the Natural Science Series are each offered four times in series, with one-quarter of first-year students taking each class at each time so students will rotate through this series in differing orders.

**\*IMPORTANT\*:** Because of the modular nature of our first-year schedule, class withdrawal deadlines will vary for individual classes.

### **If you are considering dropping a class(es):**

- Refer to the class-specific drop deadline information which will be available in PAWS in the first-year engineering student resources section.
- Speak with an academic advisor (book online [HERE](#)) in order to discuss how your decision will impact pre- and co-requisites for other classes you are and/or are planning to take.



# Your schedule

## Flex Option schedule

The Flex Option schedule is available for anyone wishing to pursue a reduced course load. This option extends required first-year courses over two years, to allow for more time for to adjust to university and post-secondary learning, family, a job, sports, or extracurricular activities. The Flex Option schedule is predetermined to ensure prerequisites are met and so that you are still considered a full-time student.

To enroll in the Flex Option, or if you have remaining first-year courses, please fill out the form which best fits your needs and an academic advisor at the Engineering Student Centre will register you into the Flex Option or your remaining first-year classes.

- To enroll in the flex schedule year 1 option, please submit the [2026-27 new first-year student flex schedule registration form](#)
- For questions about the Flex Option, [contact the ESC](#).

The green courses indicate what you will take in your first year with the Flex Option. In your second year, you take the remaining courses noted in grey.



**Flex schedule  
year 1 form**

Jul-Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	
<b>Jumpstarts</b>	<b>Math I</b>				<b>Major Experience</b>	<b>Intro II</b>			
	<b>Natural Science Series</b>					Communications II			
	Design I	Circuits I				<b>Design II / Major Bridge Courses/Major Elective</b>			
	Programming								
	Communications I								
	<b>Intro I</b>	Mechanics I				Mechanics II			
<b>Holiday Break</b>					<b>Math II</b>				
					<b>Chemistry for Engineering</b>			<b>Intro II</b>	
					<b>Electromagnetism and Waves</b>				

# Class registration



## Block registration

All first-year engineering students will register for their classes by block registration. This means you'll be placed in a pre-determined group, or block, of classes. Step-by-step instructions on how to register can be found in the [Registration Guide](#) or the registration tutorial video link here.



## Transfer credit

Some first-year engineering students may have transfer credit for coursework they've completed at another post-secondary institution.

Please review the [College of Engineering's transfer credit webpage](#) to learn how transfer credits work and the general rules and principles that must be followed.

To start the transfer credit process, please email: [enr.transfercredit@usask.ca](mailto:enr.transfercredit@usask.ca) and provide the following information:

- your first and last name
- your student number
- where you think you might have transfer credit courses from (i.e. the name of the external institution)
- submit course outlines / syllabi for all classes you want to be considered for credit

**The transfer credit assessment process is complex and lengthy so we strongly recommend you ask us about transfer credit as soon as possible.**

We will work with you to complete your assessment as quickly as is feasible.

# Student supports



## Engineering Student Centre (ESC)

The Engineering Student Centre – also known as the ESC – is a one-stop-shop for undergrads (students earning their Bachelor of Science in Engineering degree). It is located on the second floor of the College of Engineering in the A wing.

You can meet with the college’s academic advisors who can help you map out your plan to earn your degree. They can also provide support and coaching to help you reach your academic goals.

The ESC can help with:

- Questions about transfer credits or registration
- Study abroad or a student exchange
- Advise on university and college policies and procedures.
- Advice on your academic program and help you ensure that your degree requirements are satisfied systematically
- Help you navigate the resources for your academic and career goals

## Visit our [USask Student Support](#) page



At USask, we want to recognize your academic achievements and personal accomplishments. Start by learning more about the scholarships, bursaries and awards you may be eligible to receive [HERE](#).

## Contact the ESC



EMAIL  
[esc@usask.ca](mailto:esc@usask.ca)



PHONE  
(306) 966-5274



Book an appointment with an advisor [ONLINE](#).



# Mental health and wellness



You can also reach out to the ESC if you're struggling with your mental health or wellness, in crisis, at risk, facing challenges, or experiencing a difficult situation that is impacting your academic journey.

The Student Support and Outreach Coordinator (SSOC) can provide practical support to ALL engineering students (undergrad and/or graduate) or anyone who may be concerned about a student's well-being. The SSOC can also provide mental health and wellness prevention programming.

Contact the SSOC at [Jamie.Gegner@usask.ca](mailto:Jamie.Gegner@usask.ca) or by calling 306-966-6475. You can book an appointment online [by clicking here](#).



**Meet Engineering's Student Support and Outreach Coordinator, Jamie Gegner**

Additional health and mental wellness supports can also be found here:

- [Student Wellness Centre](#): Offers medical and mental health care to USask Students and their dependents.
- [Empower Me](#): Free mental health and wellness support that is available 24/7 by calling toll-free at 1-833-628-5589 or through the [Dialogue App](#).
- [Student Affairs and Outreach](#): Available for support when the College of Engineering SSOC is not available.
- [USask Students Mental and Physical Health](#): Practical tips to support your wellbeing.

# Program supports



## Study squads

All first-year students will be put into a study squad, a group of around 10 students that have the same classes together. You can do your homework and work on your assignments with your study squad.

## Help sessions

Dedicated times are built into the first-year course schedule so you can easily get help with your homework. Teaching assistants will be available Monday through Friday afternoons to offer help and answer questions on various subjects and class material.

**"I think the study squads were a super great idea. I definitely think a lot of people don't go into first-year university with a whole lot of connections and I think they did a great job putting a lot of kids into a group that they can really connect with and learn with. I'm still pretty good friends with a lot of my Study Squad from last semester, and this semester I made some brand-new friends too that I can talk to as I go through university."**

Mitchel Van Kessel  
First-year engineering student

# Important dates

## SUMMER PREP & FALL TERM

<b>June 13, 2026 - 1:00 PM</b>	First-year registration opens
<b>Mid-July – August</b>	Jumpstarts become available (to be done in summer)
<b>July 1 / August 3, 2026</b>	Stat Holidays, university closed
<b>August 31, 2026</b>	Residence move-in for College Quarter, Seager Wheeler, Voyageur Place
<b>Early September (TBD)</b>	Deadline to change to the flex option without financial penalty; check with ESC
<b>September 1, 2026</b>	First day of classes
<b>September 7, 2026</b>	Labour Day, university closed
<b>September 29, 2026</b>	Tuition payment deadline for Fall Term classes
<b>September 30, 2025</b>	National Day for Truth and Reconciliation, university closed
<b>October 12, 2026</b>	Thanksgiving Day, university closed
<b>November 9-13, 2026</b>	Fall reading week
<b>December 14-18, 2026</b>	FY Engineering Major / Discipline Experience
<b>December 18-22, 2026</b>	Top Ups for Fall Term classes (Dec. 23 is last day before break)
<b>December 25– January 1</b>	University closed



The University of Saskatchewan's Academic Calendar 2026-2027 can be viewed online [HERE](#).

# Important dates



## WINTER TERM

<b>January 4, 2027</b>	First day for Winter Term classes
<b>Early January (TBD)</b>	Deadline for registration changes for Winter Term courses without financial penalty; check with ESC
<b>January 29, 2027</b>	Tuition payment deadline for Winter Term classes
<b>February 15-19, 2027</b>	Winter Reading Week
<b>Early February (date TBD)</b>	Deadline for selecting your major/discipline; check with ESC
<b>Mid February 2026 (date TBD)</b>	Notification of assignment of major/discipline
<b>February 2026 (date TBD)</b>	Tuition payment deadline for Major/Discipline Bridge Course
<b>April 5-22, 2027</b>	Last Top Ups for Winter Term classes

# Competency-based assessment



**We will use competency-based assessment (CBA) to determine student grades in most of USask’s RE-ENGINEERED first-year engineering courses. Here is how CBA works:**

## Course Learning Outcomes (CLOs)

Each course will have multiple Course Learning Outcomes (CLOs). Some CLOs will be introduced in a sequence of modules, while others will be addressed throughout a course.

## Root Learning Outcomes (RLOs)

Each CLO is broken into more specific root learning outcomes (RLOs). You’ll have multiple chances to demonstrate competency in the RLOs through assessments such as assignments, quizzes, labs, and/or module tests.

Each assessment will focus on specific sets of RLOs and you will always know which RLOs are being evaluated on each assessment because it will be shared with you before and during each assessment in the Type A, B, and B+ RLOs (discussed more below).

## How RLOs are used for grading

Instead of weights being attached to assignments and tests, as in conventional assessment systems, weights are attached to RLOs in a competency-based assessment system. Most RLOs will be evaluated at least two or three times in a course and sometimes more. In other words, you’ll have multiple chances to demonstrate your competence in each RLO. For Type B and B+ RLOs, if you earn higher grades on an RLO later in a course, these will replace your earlier lower grades for that RLO. Later lower grades, should they occur, are averaged with earlier higher grades for each RLO.

## Passing a course

Most course learning outcomes must be passed in order to pass the course itself. Passing a CLO means you demonstrate competency in the Root Learning Outcomes (RLOs) it contains. Each course outline will detail which specific CLOs you must pass.

# Competency-based assessment

## Types of learning outcomes

The first-year engineering curriculum is broken down into four types of Learning Outcome materials: Type A, B, B+, and C.

### Type A

These materials are fundamental building blocks that need to be automatized. They are “plug and chug” repetitive operations requiring little judgment, or they are factual questions requiring only a basic level of understanding.

**Evaluation of Type A Materials:** Type A material will usually be evaluated through online quizzes accessed through the Canvas Learning Management System. You can repeat Type A quizzes multiple times and helpful feedback is provided instantly after each quiz submission.

### Type B

These materials include simple, fully integrated problems with multiple steps. They require some judgment and may include more advanced conceptual ideas. They are characteristic of the field and are thoroughly covered in class.

**Evaluation of Type B Materials:** Type B materials are evaluated multiple times in a course. Students must achieve a weighted average of at least 70% in each Type B CLO in order to pass the CLO, and therefore the course. Each Type B RLO in a CLO will be assessed multiple times in assignments, labs, and/or module tests. If your grade on Type B materials is below 70% at the end of a module or course, you may be eligible to write a Top Up Module Test to raise your grade to a pass.



# Competency-based assessment



## Type B+

Type B+ materials and tasks are those that when done at an adequate level, look like Type B problems. However, in order to excel at them, Type C levels of insight and skill will be required. Most writing and design assignments will be Type B+, for example. So, someone could hand in an adequate submission for a writing assignment, and it would appear to have many of the characteristics of a Type B assignment. But to get a high mark on the RLOs covered in that assignment, it would likely require insight and skills more characteristic of Type C problems. In other words, Type B+ problems require Type B skills in order to pass, and Type C skills in order to answer them well. Type B problems only require Type B skills to answer them well.

**Evaluation of Type B+ Materials:** Like Type B materials, Type B+ materials will usually be assessed multiple times in a course. Students must achieve a weighted average of at least 50% in each Type B+ CLO in order to pass the CLO, and therefore the course. Each Type B+ RLO in a CLO will usually be assessed multiple times with Type B+ questions through the assignments, labs, and/or module tests. If a student is below 50% on Type B+ materials at the end of a module or course, they may be able to write a Top Up Module Test, assignment or lab in order to raise their grade.

## Type C

These questions are expected to be challenging. Oftentimes, you will not have seen them in class, and they will require advanced insight and judgment, and/or a deep understanding of fundamentals.

**Evaluation of Type C Materials:** Like Type B materials, Type C materials are also assessed in assignments, labs, and module tests. However, unlike Type B/B+ grades, later/better scores in Type C RLOs will not replace earlier/lower scores. Rather the type C grade will be the average of all Type C opportunities for that RLO. Top Up assessments will not normally include an opportunity to improve the portion of your grade corresponding to Type C questions. These questions will be clearly identified on all assessments.

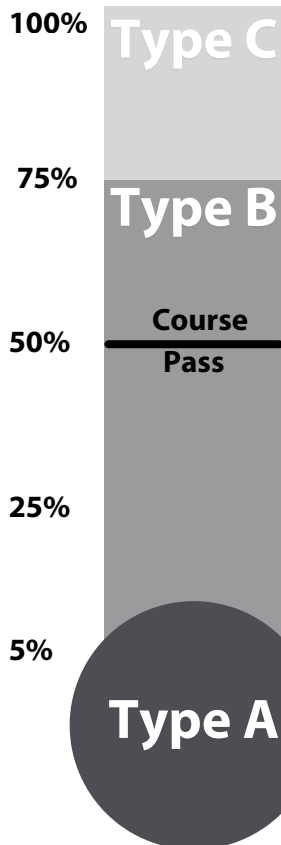
# Competency-based assessment

## Determining your grade

If you get 70% on your Type B CLOs and 50% on your Type B+ CLOs in a course, your final course grade will be approximately 50% and you will have demonstrated minimal competency.

To get a higher grade, you need to do better on Type B and B+ evaluations and/or do well on Type A and Type C evaluations.

Note that it is possible for you to get an earned course grade over 50%, but still fail the course. This will happen if you have an overall grade below 70% on any Type B CLO and/or an overall grade below 50% on any Type B+ CLO. In this case, you will get a numeric course grade of 49% and will need to redo the course.



**Type C Materials:** Typically count for about 20-25% of the total course grade; they are challenging.

**70% on Type B & 50% on Type B+**

**Type B/B+ Materials:** Typically count for about 70-75% of the total course grade; they are generally basic questions.

**Type A Materials:** Fundamental facts, operations and/or definitions to prepare you for Type B/B+/C materials.

# Möbius and Canvas



## Möbius Software

Möbius (<https://digitaled.com/mobius>) is an online learning platform that provides an interactive environment where students can engage with complex STEM concepts. The platform includes lessons, interactive learning activities, hands-on exercises, and assessments that allow you to practice and learn at a guided, yet self-defined pace. Möbius will be used for Type A assessments in several first-year engineering courses and also for at least some of your Jumpstarts.

You must pay an annual fee of approximately \$35 to access Möbius. You will have access to the platform (and will be able to use it for any number of Möbius courses) for one year from the date of purchase.

**\*\*To access Möbius for any of your courses for the first time, log in through one of your course websites on Canvas (do not log in to Möbius directly), and you will be redirected to the DigitalEd webstore to pay.\*\***

After the initial payment, if you click on any Möbius link in Canvas, you will be taken directly to the corresponding Möbius resources.

## Canvas Learning Management System (LMS)

Canvas is a web-based learning management system (LMS) that allows instructors to manage, create and present online course learning materials and assess student learning.

It also offers an intuitive design for student use with easy ways to set notifications, submit assignments, and view grades, and also includes a mobile app option.

Check out [this USask page that introduces students to Canvas](#) and its features.

# Key academic policies



## Academic integrity

Academic integrity is a commitment, even in the face of adversity, to the fundamental values of honesty, trust, fairness, respect, responsibility, and courage, according to the International Center for Academic Integrity. The USask Library offers a [tutorial on academic integrity](#).

The bottom line is that you are expected to do all aspects of your schoolwork in an ethical manner. The following are some key rules: submitting only your own work for academic credit, properly citing the work of others, and following all exam (test) / lab / assessment rules.

Academic misconduct is the term the university uses to describe cheating. It is not tolerated.

You are responsible for understanding the [USask Student Academic Misconduct Regulations](#). The regulations define the [various types of academic misconduct](#). If it's discovered that you are cheating, you will be disciplined.

## Academic and promotion policy

The academic and promotion policy outlines the process and criteria for satisfactory academic progress in the College of Engineering. The policy also stipulates the criteria that will be used when determining whether a student should be placed on academic action (i.e. Warning, Probation, Suspension, or Dismissal) and the implications of each type of academic action.

For more information, see the college's [Academic and Promotion Policy](#).

## About appeals and more

Further information on related policies can be found at:

- [USask Academic Appeals](#)
- [Academic Courses Policy on Class Delivery, Examinations and Assessment of Student Learning](#)

# Key academic policies



## Academic accommodation

The College of Engineering strives to foster diversity, inclusiveness, and student success by ensuring that students receive equitable opportunities for academic success and personal development.

Providing academic accommodations requires a coordinated effort by faculty, instructors, staff, students, and other stakeholders.

Undergraduate students are responsible for organizing their own needs assessment, subsequent requirements, and academic accommodations. USask's [Access and Equity Services](#) office can help with this. The [Engineering Student Centre](#) can also provide guidance and referral as needed.

## Standard of student conduct

USask's [Standard of Student Conduct](#) is a set of principles and expectations for students. They are not meant to actively monitor or control student behaviour, but do provide a way for USask to respond to complaints about student behaviour that violates the standard of conduct expected in non-academic matters.

# Co-op internship



The Engineering Co-op Internship Program is an optional academic program available to undergraduate students, both domestic and international, who are registered in the College of Engineering. Students who participate may take one or more full-time, paid work placements to enhance their degree starting after second year.

Taking on a work placement can help you kickstart your career, learn more about the profession and put into practice the knowledge and skills you are gaining in the classroom!

For more information, visit our [website](#) or contact our program staff [here](#).

## 2025-26 PROGRAM STATISTICS

**500 JOBS**

posted; many employers hire for multiple positions

**181 STUDENTS**

placed across Canada

**79%**

of the placements in Saskatchewan

**\$4,941**

average monthly salary (\$59,292/year)

### Flexible term lengths

The program offers 4, 8, 12, and 16-month work terms.

### Varied start dates

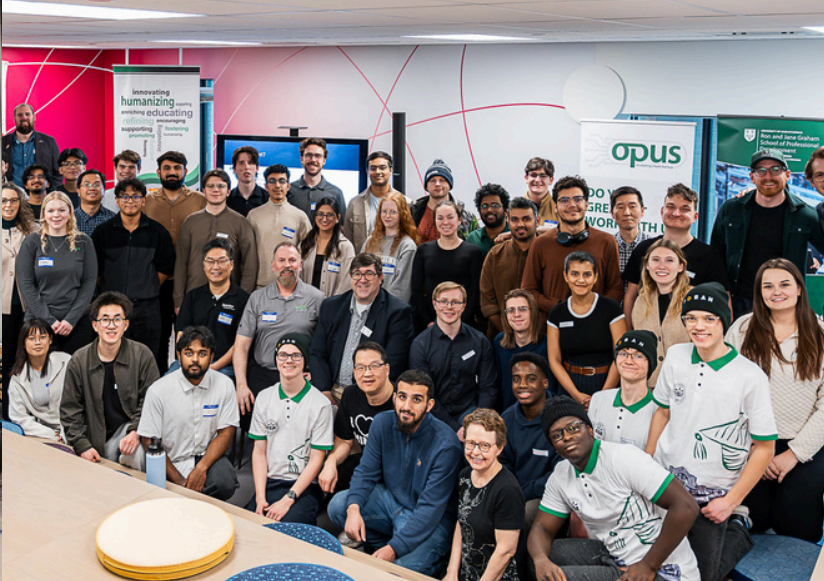
Begin your work term at the beginning of January, May, or September.

### Gain experience

Develop a professional network, hone your engineering skills and can gain up to 20 months of paid engineering-focused work experience.

### Support

You will receive support from program staff and your workplace supervisor.



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