MECHENG 4M06
Mechanical Engineering Capstone Design Project

Undergraduate Studies
Fall-Winter 2026/27
Course Outline

CALENDAR/COURSE DESCRIPTION

A major mechanical project including quantitative design analysis, optimization, validation and/or testing to be completed under the supervision or co-supervision of a faculty member holding an appointment in the Department of Mechanical Engineering.
Lectures, one capstone project; both terms. Cannot be taken concurrently with any co-op work term course.

PRE-REQUISITES AND ANTI-REQUISITES

Prerequisite(s): MECHENG 3E03; MECHENG 3R03; and registration in Level IV Mechanical Engineering, Level V Mechanical Engineering and Management, or Level V Mechanical Engineering and Society.
Antirequisite(s): N/A

INSTRUCTOR OFFICE HOURS AND CONTACT INFORMATION

Mr John Colenbrander
JHE 207
colenbjw@mcmaster.ca

Office Hours:
Monday – Friday 9:30-11:30 and 1:30-3:30
Or by appointment

TEACHING ASSISTANT OFFICE HOURS AND CONTACT INFORMATION

Zeeshan Ul Haq
haqz4@mcmaster.ca

COURSE WEBSITE/ALTERNATE METHODS OF COMMUNICATION

http://avenue.mcmaster.ca/

All registered students should have access to the MECHENG 4M06 course shell on Avenue – please contact the coordinator immediately by email if you are registered in the course but do not have access to the course. It is the primary source of information and communication for the course. All formal communication regarding course requirements, changes, project submissions, etc. will be announced on Avenue. It will be assumed that all announcements on Avenue have been received by all students registered in the class. Teams, supervisors and the course coordinator may also use email for individual or less formal communication.

When communicating digitally with the coordinator, please use email (not MS Teams) and always use “4M06” in email subject line.

COURSE INTENDED LEARNING OUTCOMES

By the end of this course, students should be able to:

- Define and scope an open-ended Mechanical Engineering design problem by identifying stakeholder needs, requirements, constraints, appropriate engineering methods, resources, and validation approaches.
- Develop, analyze, evaluate, and refine engineering design alternatives using appropriate theory, computational and/or experimental methods, engineering judgement, and evidence.
- Plan and execute a substantial engineering design project through an iterative process of design, analysis, implementation, testing, validation, and refinement.
- Apply knowledge and skills developed throughout the Mechanical Engineering program to a complex, multidisciplinary, and/or open-ended engineering problem.
- Work effectively and professionally as a member of an engineering project team, including planning work, distributing responsibilities, managing project resources, resolving challenges, and communicating with team members, supervisors, technical staff, and other stakeholders.
- Document the development of an engineering project in a clear, concise, traceable, and professional Engineering Design Record that captures important decisions, analyses, evidence, and design evolution.
- Communicate engineering work effectively through written, graphical, and oral forms to technical and non-technical audiences.
- Evaluate engineering decisions in the context of safety, sustainability, equity, societal and environmental impacts, professional responsibility, cost, manufacturability, and other relevant real-world considerations.
- Reflect critically on their own engineering contributions, learning, decision-making, and professional development.

MATERIALS AND FEES

Required Texts:
There are no required textbooks for this course. Course documents, templates, reference materials, and other required information will be provided through Avenue to Learn.

Other Materials and Project Costs:
There is no course fee. The Department of Mechanical Engineering provides limited funding to support eligible Capstone project expenses. The maximum amount available to each project group, purchasing procedures, reimbursement deadlines, and other year-specific funding information are provided in the annual *Course Schedule & Assessment Information Appendix* and/or through Avenue.

Some projects may have access to additional resources or funding through a faculty supervisor, research group, industrial sponsor, or other project partner. Students should discuss project expenses and purchasing plans with their faculty supervisor before committing funds.

Students are not normally expected to personally fund substantial project expenses.

COURSE FORMAT AND EXPECTATIONS

MECHENG 4M06 is a two-term, project-based Capstone Design course centered on the development and completion of a substantial Mechanical Engineering design project. Students work in teams of **two to four students** under the guidance of a Mechanical Engineering faculty supervisor.

The course is intentionally open-ended and student-directed. Students are expected to take substantial responsibility for defining and managing their project, identifying and applying appropriate engineering methods, seeking information and resources, making and documenting engineering decisions, and maintaining progress throughout the academic year. Faculty supervisors serve primarily as engineering advisors, mentors, and evaluators rather than project managers.

Project teams meet regularly with their faculty supervisor and spend the majority of their course effort working independently as a team. Depending on the project, this work may include engineering analysis, modelling and simulation, detailed design, prototyping, fabrication, experimentation, testing, validation, research, and other appropriate engineering activities. Mechanical Engineering technical facilities and faculty research facilities may be available where appropriate and subject to applicable training, access, and supervision requirements.

A limited number of scheduled class sessions are used primarily during the Fall term to support project formation and introduce topics relevant to successful Capstone work, including project definition, project management, purchasing and use of departmental facilities, engineering design practice, and other course or professional topics. The current schedule is provided in the annual Course Information Appendix and through Avenue.

Project development is documented through a sequence of **Engineering Design Record (EDR) Snapshots** distributed throughout the year. These Snapshots provide structured opportunities for teams to demonstrate progress, receive feedback, make important engineering decisions visible, and progressively develop the final Engineering Design Record. Some Snapshots are formative, others contribute directly to the course grade; **all required course deliverables must be completed and submitted**.

Students are expected to communicate regularly and professionally with their team and faculty supervisor, respond constructively to feedback, and work consistently throughout the academic year. Teams should normally meet with their faculty supervisor regularly, particularly during periods of significant project development. Specific meeting arrangements may vary according to the project and supervisor.

Additional requirements concerning project formation, project definition, EDR Snapshots, assessment, facilities, purchasing, and other course processes are described in the MECHENG 4M06 course documents available in Avenue.

COURSE SCHEDULE

Please refer to the *Course Schedule & Assessment Information Appendix* for a detailed course schedule and other details. Students are expected to attend lectures during the first few weeks of class where critical course content is shared. Students will be assigned teams and faculty supervisors; they are expected to meet regularly with them (minimum every two weeks) and work as a team and individually at times that suit them.

A detailed visual course calendar, including project-formation activities, instructional sessions, EDR milestones, Design Defence scheduling, and other course events, is provided in the *Appendix*. Any changes or amendments will also be communicated on Avenue.

ASSESSMENT

Component	Due Date	Weight
Snapshot B – Design Defence	Oct-Nov (scheduled by team/supervisor)	20%
Snapshot C – Design Approval	Dec. 4	20%
Snapshot E – Final EDR	Apr. 2	30%
Individual Engineering Summary	Apr. 9	15%
Engineering Expo	Apr. 7	15%
Total		100%

All course deliverables are required. **EDR Snapshots A and D are required** formative assessment milestones: they are evaluated and feedback is provided, but they do not carry a numerical grade weighting and as such, are not listed in the table above. All required course deliverables must be completed and submitted to be eligible to pass the course.

ACCREDITATION LEARNING OUTCOMES

The Learning Outcomes defined in this section are measured for Accreditation purposes only and will not be directly taken into consideration in determining a student's grade in the course.

Outcomes	Indicators
Design	4.1, 4.2, 4.3, 4.4
Individual and Team Work	6.1, 6.2
Communication Skills	7.3
Professionalism	8.1, 8.2
Impact of Engineering on Society and the Environment	9.1, 9.2
Ethics and Equity	10.2
Economics and Project Management	11.2, 11.3

For more information on Accreditation, please visit: https://www.engineerscanada.ca and course document "*07 – Engineering Evaluation Guide*".

EQUITY, DIVERSITY, AND INCLUSION

Every registered student belongs in this course. Diversity of backgrounds and experiences is expected and welcome. You can expect your instructor to be respectful of this diversity in all aspects of the course, and the same is expected of you.

McMaster University is committed to creating an environment in which students of all genders, cultures, ethnicities, races, sexual orientations, abilities, and socioeconomic backgrounds have equal access to education and are welcomed and treated fairly. If you have any concerns regarding inclusion in our department, in particular if you or one of your peers is experiencing harassment or discrimination, you are encouraged to contact the Chair, Associate Chair (Undergraduate), Academic Advisor or the Equity and Inclusion Office.

MENTAL HEALTH & WELLNESS

For a list of McMaster University's resources, please refer to the Student Wellness Centre.
Talkspot is a non-crisis mental health resource specifically for students in the Faculty of Engineering.

ACADEMIC INTEGRITY

You are expected to exhibit honesty and use ethical behaviour in all aspects of the learning process. Academic credentials you earn are rooted in principles of honesty and academic integrity. **It is your responsibility to understand what constitutes academic dishonesty.**

Academic dishonesty is to knowingly act or fail to act in a way that results or could result in unearned academic credit or advantage. This behaviour can result in serious consequences, e.g. the grade of zero on an assignment, loss of credit with a notation on the transcript (notation reads: "Grade of F assigned for academic dishonesty"), and/or suspension or expulsion from the university. For information on the various types of academic dishonesty please

refer to the *Academic Integrity Policy*, located at https://secretariat.mcmaster.ca/university-policies-procedures-guidelines/

The following illustrates only three forms of academic dishonesty:
1. plagiarism, e.g. the submission of work that is not one's own or for which other credit has been obtained.
2. improper collaboration in group work.
3. copying or using unauthorized aids in tests and examinations.

AUTHENTICITY / PLAGIARISM DETECTION

Some courses may use a web-based service (Turnitin.com) to reveal authenticity and ownership of student submitted work. For courses using such software, students will be expected to submit their work electronically either directly to Turnitin.com or via an online learning platform (e.g. A2L, etc.) using plagiarism detection (a service supported by Turnitin.com) so it can be checked for academic dishonesty.

Students who do not wish their work to be submitted through the plagiarism detection software must inform the Instructor before the assignment is due. No penalty will be assigned to a student who does not submit work to the plagiarism detection software. **All submitted work is subject to normal verification that standards of academic integrity have been upheld** (e.g., on-line search, other software, etc.). For more details about McMaster's use of Turnitin.com please go to www.mcmaster.ca/academicintegrity.

COURSES WITH AN ON-LINE ELEMENT

McMaster is committed to sustaining an inclusive and respectful community. These principles and expectations extend to online activities including electronic chat groups, video calls and other learning platforms.

Some courses may use on-line elements (e.g. e-mail, Avenue to Learn (A2L), LearnLink, web pages, capa, Moodle, ThinkingCap, etc.). Students should be aware that, when they access the electronic components of a course using these elements, private information such as first and last names, user names for the McMaster e-mail accounts, and program affiliation may become apparent to all other students in the same course. The available information is dependent on the technology used. Continuation in a course that uses on-line elements will be deemed consent to this disclosure. If you have any questions or concerns about such disclosure, please discuss this with the course instructor.

CONDUCT EXPECTATIONS

As a McMaster student, you have the right to experience, and the responsibility to demonstrate, respectful and dignified interactions within all of our living, learning and working communities. These expectations are described in the *Code of Student Rights & Responsibilities* (the "Code"). All students share the responsibility of maintaining a positive environment for the academic and personal growth of all McMaster community members, **whether in person or online**.

It is essential that students be mindful of their interactions online, as the Code remains in effect in virtual learning environments. The Code applies to any interactions that adversely affect, disrupt, or interfere with reasonable participation in University activities. Student disruptions or behaviours that interfere with university functions on online platforms (e.g. use of Avenue 2 Learn, WebEx or Zoom for delivery), will be taken very seriously and will be investigated. Outcomes may include restriction or removal of the involved students' access to these platforms.

ACADEMIC ACCOMMODATION OF STUDENTS WITH DISABILITIES

Students with disabilities who require academic accommodation must contact Student Accessibility Services (SAS) at 905-525-9140 ext. 28652 or sas@mcmaster.ca to make arrangements with a Program Coordinator. For further information, consult McMaster University's *Academic Accommodation of Students with Disabilities* policy.

COURSE POLICY ON MISSED WORK, EXTENSIONS, AND LATE PENALTIES

MECHENG 4M06 is a year-long project course, and many course deadlines are intended primarily as **project-management milestones** rather than isolated assignment deadlines. Students are expected to work consistently throughout the year and to communicate regularly with their faculty supervisor regarding project progress and deliverables.

There is **no standard late penalty** applied to MECHENG 4M06 deliverables. Where circumstances warrant, faculty supervisors may approve reasonable adjustments to team-specific deadlines. Students should discuss anticipated delays with their supervisor as early as practical rather than simply allowing a deadline to pass.

Flexibility in timing does not make a deliverable optional. **All required course deliverables must be completed and submitted to be eligible to pass the course.** Persistent missed milestones, inadequate progress, failure to communicate with the project supervisor, or failure to meaningfully contribute to a required deliverable may represent broader concerns regarding project management, teamwork, professionalism, or engagement and may be addressed through applicable course assessment processes. **Where warranted, the faculty supervisor and/or Course Coordinator may assign a reduced mark, including a mark of zero, to an individual student or to an entire project team for a course deliverable. Such circumstances may affect a student's eligibility to pass the course.**

Some course activities involve fixed, course-wide or external scheduling constraints and cannot reasonably be rescheduled on a team-by-team basis. These will be identified in the Course Outline, annual *Course Schedule & Assessment Information Appendix*, and/or through Avenue. In particular, the **Engineering Expo is a scheduled public event and should be considered a firm course requirement.**

Students requiring formal academic relief or accommodation should follow the applicable University and Faculty procedures described elsewhere in this Course Outline and should communicate with the Course Coordinator and their faculty supervisor as appropriate.

SUBMISSION OF REQUEST FOR RELIEF FOR MISSED ACADEMIC WORK

In the event of an absence for medical or other reasons, students should review and follow the Academic Regulation in the Undergraduate Calendar "Requests for Relief for Missed Academic Term Work".

1. **Relief for missed academic work worth less than 25% of the final grade resulting from medical or personal situations lasting up to three calendar days:**

    - Use the McMaster Student Absence Form (MSAF) on-line self-reporting tool. No further documentation is required.
    - Students may submit requests for relief using the MSAF once per term.
    - An automated email will be sent to the course instructor, who will determine the appropriate relief. Students must immediately follow up with their instructors. Failure to do so may negate the opportunity for relief.
    - The MSAF cannot be used to meet a religious obligation or to celebrate an important religious holiday.
    - The MSAF cannot be used for academic work that has already been completed attempted.

- An MSAF applies only to work that is due within the period for which the MSAF applies, i.e. the 3-day period that is specified in the MSAF; however, all work due in that period can be covered by one MSAF.
- The MSAF cannot be used to apply for relief for any final examination or its equivalent. See *Petitions for Special Consideration* above.

2. **For medical or personal situations lasting more than three calendar days, and/or for missed academic work worth 25% or more of the final grade, and/or for any request for relief in a term where the MSAF has been used previously in that term:**

    - Students must report to their Faculty Office to discuss their situation and will be required to provide appropriate **supporting documentation**.
    - If warranted, the Faculty Office will approve the absence, and the instructor will determine appropriate relief.

ACADEMIC ACCOMMODATION FOR RELIGIOUS, INDIGENOUS OR SPIRITUAL OBSERVANCES (RISO)

Students requiring academic accommodation based on religious, indigenous or spiritual observances should follow the procedures set out in the RISO policy. Students should submit their request to their Faculty Office ***normally within 10 working days*** of the beginning of term in which they anticipate a need for accommodation or to the Registrar's Office prior to their examinations. Students should also contact their instructors as soon as possible to make alternative arrangements for classes, assignments, and tests.

COPYRIGHT AND RECORDING

Students are advised that lectures, demonstrations, performances, and any other course material provided by an instructor include copyright protected works. The Copyright Act and copyright law protect every original literary, dramatic, musical and artistic work, **including lectures** by University instructors

The recording of lectures, tutorials, or other methods of instruction may occur during a course. Recording may be done by either the instructor for the purpose of authorized distribution, or by a student for the purpose of personal study. Students should be aware that their voice and/or image may be recorded by others during the class or other activities. Please speak with the instructor if this is a concern for you.

EXTREME CIRCUMSTANCES

The University reserves the right to change the dates and deadlines for any or all courses in extreme circumstances (e.g., severe weather, labour disruptions, etc.). Changes will be communicated through regular McMaster communication channels, such as McMaster Daily News, A2L and/or McMaster email.

The course coordinator and university reserve the right to modify elements of a course during the term. The university may change the dates and deadlines for any or all courses in extreme circumstances. If either type of modification becomes necessary, reasonable notice and communication with the students will be given with explanation and the opportunity to comment on changes. It is the responsibility of the student to check their McMaster email and course website weekly (or more often) during the term and to note any changes.

MECHENG 4M06 Capstone Design
Appendix to Course Outline:
Course Schedule & Assessment Information

Department of Mechanical Engineering
McMaster University

2026–27 Academic Year

This appendix provides information specific to the 2026–27 offering of MECHENG 4M06. It should be read together with the main body of the Course Outline and the MECHENG 4M06 course documents available through Avenue.

1. Assessment and Required Deliverables

All MECHENG 4M06 course deliverables listed in table below are **required**. A deliverable without a numerical grade weighting is not optional.

EDR Snapshots A and D are **formative assessment milestones**. They will be reviewed and evaluated, and feedback will be provided to support continued project development, but they do not contribute directly to the numerical course grade.

Students must complete and submit all required course deliverables to be eligible to pass MECHENG 4M06.

Deliverable	Assessment	Weight	2026–27 Timing
EDR Snapshot A Framing and Investigation	Formative	Required	October 9, 2026
EDR Snapshot B Design Defence (Snapshot and Presentation)	Graded	20%	Late October–Early November*
EDR Snapshot C Design Approval	Graded	20%	December 4, 2026
EDR Snapshot D Design Refinement	Formative	Required	January 15, 2027**
EDR Snapshot E Final Engineering Design Record	Graded	30%	April 2, 2027
Engineering Expo Presentation, Poster, Artifact	Graded	15%	April 7, 2027
Individual Engineering Summary Report	Graded	15%	April 9, 2027
Total Graded Assessment		**100%**	

Formative Snapshots are required, evaluated milestones for which feedback is provided, but no numerical grade is assigned.

* *The Snapshot B date is negotiated and scheduled between Faculty supervisors, Faculty reviewer, and team but must be complete by November 13.*

** *The Snapshot D date is a course milestone. Faculty supervisors may establish an alternate deadline with their project groups where appropriate.*

2. Project Formation Timeline

Students are encouraged to begin thinking about possible projects, teammates, and faculty supervisors before the academic year begins. Some student teams, projects, and supervisors may therefore already be matched at the beginning of term.

For students who have not made arrangements before the beginning of the course, the project-formation process will proceed approximately as follows:

Timing	Milestone
Before classes begin	Students may develop project ideas, form prospective teams, and approach participating faculty supervisors. Faculty may similarly develop project ideas and connect with prospective students.
Beginning of Week 1	Faculty supervisor information, areas of interest, and available project opportunities are made available to students through Avenue.
During Week 1	Faculty Project & Supervisor Presentation. Faculty supervisors may introduce themselves and pitch projects, research interests, or other opportunities.
End of Week 1	Students submit the project/supervisor preference form after reviewing available opportunities and considering possible teammates and projects.
Beginning of Week 2	Faculty supervisor assignments are published.
Weeks 2–3	Students and supervisors establish project teams, converge on project definitions, and begin project work. Teams should begin meaningful project work as early as practicable rather than waiting for the end of the formation period.
End of Week 3	Teams report their group membership, group number, working project title, and other requested project information.
Week 4	The Course Coordinator will intervene where necessary to resolve remaining team or project assignments.

For further guidance on project development, project types, interdisciplinary projects, industrially supported projects, and team formation, refer to *Developing and Defining a Capstone Project* (Course Document 50).

3. Project Funding and Purchasing

For the 2026–27 academic year, the maximum departmental project funding request is $500 per project group.

This amount is subject to adjustment based on the final number of project groups, the total amount requested across the class, and available course funding.

The maximum amount should not be interpreted as an automatic project budget. Purchases are made by the teams, must follow the course purchasing and authorization procedures (see *Implementation Authorization* instructions), and are reimbursed. Students should discuss significant purchases with their faculty supervisor and/or technical staff before committing project funds.

Some projects may have access to additional resources or funding through a faculty supervisor, research group, industrial sponsor, or other project partner. Purchasing arrangements should be made with the supervisor, club, team or any other sponsor that is providing additional funding - the departmental technical staff may be able to support these arrangements.

Reimbursement Timing

The first date for submitting eligible project-related reimbursement requests for 2026–27 is:

January 27, 2027

The final date for submitting eligible project-related reimbursement requests for 2026–27 is:

April 5, 2027

Students should plan purchasing and fabrication accordingly. Expenses submitted after the applicable financial cutoff will not be reimbursable.

4. Project Laboratory Safety Training

Capstone project work should occur in the Department of Mechanical Engineering's machine shops, known as the Mechanical Engineering Undergraduate Project Laboratory (JHE 204–207).

Students requiring access to the Mechanical Engineering Undergraduate Project Laboratory must complete the required **Mechanical Engineering Undergraduate Project Laboratory Safety Training**. Most students must simply attend a one-hour tour and write a test to complete their training that started in MECHENG 3M03/3MA3.

IMPORTANT: SHOP SAFETY TRAINING IS OFFERED DURING THE FALL TERM ONLY.

No Mechanical Engineering Undergraduate Project Laboratory Safety Training will be offered during the Winter term (i.e., after the New Year).

Students who may require shop access at any point during their Capstone project should complete the training when it is offered in the Fall, even if fabrication is not expected to begin until later in the year.

Training dates and registration details will be announced in class and through the **Project Laboratory Avenue course**:

Mechanical Engineering Project Laboratory – Avenue

Students are responsible for watching for these announcements and completing the required training during the available Fall sessions.

5. 2026–27 Key Dates

The following table collects major course-wide dates and milestones. Additional instructional sessions and project-specific activities are shown in the course calendar and will be communicated through Avenue.

Date / Period	Activity
September 8, 2026	First MECHENG 4M06 class; course introduction and project-formation process.
September 9, 2026	Faculty Project & Supervisor Presentation.
September 11, 2026	Student project/supervisor preference form due.
Beginning of Week 2	Faculty supervisor assignments published.
September 25, 2026	Project groups, group numbers, and working project information reported.
October 9, 2026	EDR Snapshot A Submission Deadline.
October–November	EDR Snapshot B – Design Defence presentation and submission window.
December 4, 2026	EDR Snapshot C – Design Approval Submission Deadline.
January 15, 2027	Nominal EDR Snapshot D milestone Submission Deadline; alternate dates may be established with the faculty supervisor.
January 27, 2027	Deadline for first project-related reimbursement requests.
Late February / early March	Prototype Review with faculty supervisor, where appropriate. Applicability and timing should be established with the supervisor.
April 2, 2027	EDR Snapshot E – Final Engineering Design Record Submission Deadline.
April 5, 2027	Deadline for final project-related reimbursement requests - no extensions provided, may submit in advance.
April 7, 2027	Engineering Expo. This is a fixed, public course event.
April 9, 2027	Individual Engineering Summary Submission Deadline.

6. 2026–27 Course Calendar

The following calendar provides a visual overview of the planned sequence of instructional sessions, project-formation activities, project milestones, assessment activities, academic breaks, and other course events.

The calendar is intended as a planning tool. Students should also monitor Avenue for current information, announcements, and any necessary schedule changes.

September 2026

Class Details:
Tues/Wed/Fri 12:30-1:20
ABB 102

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6 1	7 Supervisor and Project Information Published	8 Lecture: 4M06 Intro	9 Lecture: Faculty Project & Supervisor Presentation	10	11 Student meet-up in class - group formation (no lecture). **STUDENT**	12
13 2	14 Supervisor Assignments Published	15 Lecture: Design project basics.	16 Lecture: 4M06 Resources (Space, Shop, Software, Funding)	17	18 Lecture: Safety and Standards	19
		Team Formation / Project Definition - Start Project work ASAP				
20 3	21	22 Lecture: Purchasing, Reimbursement and the "Implementation Authorization" Process	23 Lecture: Project Management and Risk	24	25 **Deadline for teams to report members, group number, working project title, and short description**	26
	Team Formation / Project Definition - Start Project work ASAP					
27 4	28	29	30 National Day for Truth and Reconciliation			

October 2026

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4 5	5	6	7	8	9 **Snapshot A Due**	10
11 6	12	13	14	15	16	17
	Mid-term Recess					
18 7	19	20	21	22	23	24
25 8	26	27	28	29	30	31
	Snapshot B - Design Defence Presentations (Submission due on date of presentation)					

November 2026

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 9	2	3	4	5	6	7
8 10	9 **Snapshot B - Design Defence Presentations** (Submission due on date of presentation)	10	11	12	13	14
15 11	16	17	18	19	20	21
22 12	23	24	25	26	27	28
29 13	30					

December 2026

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4 **Snapshot C Due**	5
6	7	8	9	10 2026 Classes End	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

January 2027

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4 First day of 2027 Classes	5	6	7	8	9
10	11	12	13	14	15 **Snapshot D Nominal Due Date** (Discuss with	16
17	18	19	20	21	22	23
24	25	26	27 **Funding Reimbursement Request Due**	28	29	30

February 2027

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
	Mid-term Recess					
21	22	23	24	25	26	27
	Prototype Review with Supervisor (suggested - applicability and deadline to be negotiated with supervisor)					
28						

March 2027

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26 Good Friday Break	27
28	29	30	31			

April 2027

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2 **Snapshot E Due**	3
4	5 **Funding Reimbursement Request Due**	6	7 **Capstone** Classes End	8	9 **IES Due**	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

7. Keeping Current

This appendix reflects the planned 2026–27 offering of MECHENG 4M06. Dates and logistical details may occasionally require adjustment during the academic year.

Any changes will be communicated through Avenue. Students are responsible for reviewing course announcements and following the most recently communicated course information.