

MEng at The Department of CEEMP

Presenter

Dr. Yashar Pourrahimian

MEng Academic Advisor

Effective September 1, 2025, the MEng
Academic Advisor, will be Dr. Lijun Deng



**UNIVERSITY
OF ALBERTA**

Graduate Office People

Associate Dean (Graduate Students)

Dr. Zaher Hashisho

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MEng Academic Advisor

Dr. Lijun Deng

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Graduate Program Advisors

Ms. Trina Cattral – 7-387

Ms. Arlene Figley – 7-389

Ms. Christina Ezekowitz – 7-381

Email: cgradvis@ualberta.ca

All the offices are in the **Donadeo Innovation Centre for Engineering** (DICE Building)



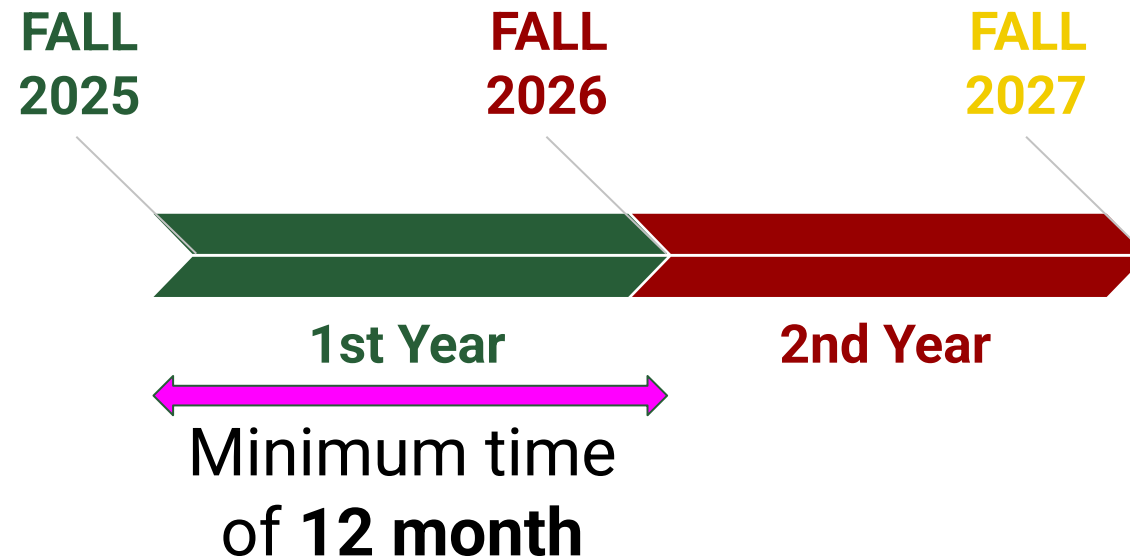
MEng Specializations

- Construction Eng
- Environmental Eng
- Geoenvironmental Eng
- Geotechnical Eng
- Water Resources Eng
- Mining Eng
- Petroleum Eng
- Structural Eng
- Transportation Eng

Expected Program Completion Time

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Maximum time of **four years** from the date of first registration



Program Requirement

- You are responsible for ensuring that **all** program **requirements** are met on the **required timeline**.

01	Courses	<ul style="list-style-type: none">Core coursesProgram-related electivesGeneral electivesCapstone
02	First Meeting with MEng Advisor	<ul style="list-style-type: none">Do it online at the end of this session (max end of the 2nd week of Sep)
03	Ethics & Academic Citizenship	<ul style="list-style-type: none">IND T 710 (take it online by the end of first semester)
04	IDP/PD	<ul style="list-style-type: none">PD (8 hours): follow roadmap. If you take Engg 700, it covers 4 hoursIDP: complete by the end of this year

Course Selection and Approval Procedure

[Check course here](#)

2025

2026

2027

34 Courses offered
by CEEMP

36 Courses offered
by CEEMP

FALL

WINTER

FALL

WINTER

Core Courses
Engg 700
OR
Elective Course
IND T 710

Core Courses
Engg 700
OR
Elective Course

Core Courses
OR
Elective Course
Capstone Project

Core Courses
OR
Elective Course
Plus
Capstone Project



PD / IDP

(Recommended to be completed in the first year of study)



Specialization	Core Course		Program Related Elective		General Elective		Capstone Design Registration
Construction Eng	3	Handbook	3	Handbook	2	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca
Structural Eng	3	Handbook	3	Handbook	2	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca
Environmental Eng	4	Handbook	4	Check & Get Approval			Contact Grad Office cgradvis@ualberta.ca
Geotechnical Eng	3	Handbook	2	Handbook	3	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca
Geoenvironmental Eng	3	Handbook	3	Handbook	2	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca
Transportation Eng	3	Handbook	3	Handbook	2	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca
Water Resources Eng	4	Handbook	1	Handbook	3	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca
Mining Eng	1	Handbook	3	Check & Get Approval	4	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca
Petroleum Eng	4	Handbook	1	Check & Get Approval	3	Check & Get Approval	Contact Grad Office cgradvis@ualberta.ca

Course Selection and Approval Procedure

Step 1:	Go to the department website and check what courses will be offered for your program.
Step 2:	Check the welcome packages (brochures) of your program or handbook to see what the requirements are.
Hint:	Always try to complete the core courses as soon as possible
Step 3:	If the core course mentioned in the handbook is among those offered by the department, you can take it (no need for approval)

Course Selection and Approval Procedure

Step 4:	If the program-related course mentioned in the handbook is among those offered by the department, you can take it (no need for approval)
Step 5:	<p>If you are interested in a course which has not listed in the handbook under your program, you MUST get MEng Academic Advisor Approval for it.</p> <p>Step 5.1: Use course checker tools to see you are eligible to take that course or not.</p> <p>Step 5.2: Complete elective course approval request form for each course.</p>



PD/IDP

Professional Development Requirement

1. Individual Development Plan (IDP)
2. Professional Development (PD)- 8 hours (If you take Engg 700, you can get 4 hours PD)

Roadmap to Professional Development

https://docs.google.com/document/d/e/2PACX-1vTljH3qKTN-EGJxNNj6SCpJVMNrTIZGcthWKZNwtwKvM58W-APZqIxPtlrXYzByzQQe0WAFjuJz_Y-2u/pub?urp=gmail_link



Engg 700: (4 hours PD) Technical & Professional Communications

This course provides practical strategies and best practices for effective interpersonal, professional, and workplace communication, focusing on navigating complex conversations, engaging diverse audiences, and fostering collaboration, leadership, and technical excellence. Students will also strengthen their professional writing skills to produce clear, purposeful emails, reports, and workplace documents. In addition, the course includes career-focused components such as developing a strong resume and learning how to tailor resumes and cover letters to align with specific career goals.

Engg 700 for MEng students:

Fall 2025: Wednesdays (2:00 PM to 4:50 PM) OR Fridays 2:00 PM to 4:50 PM

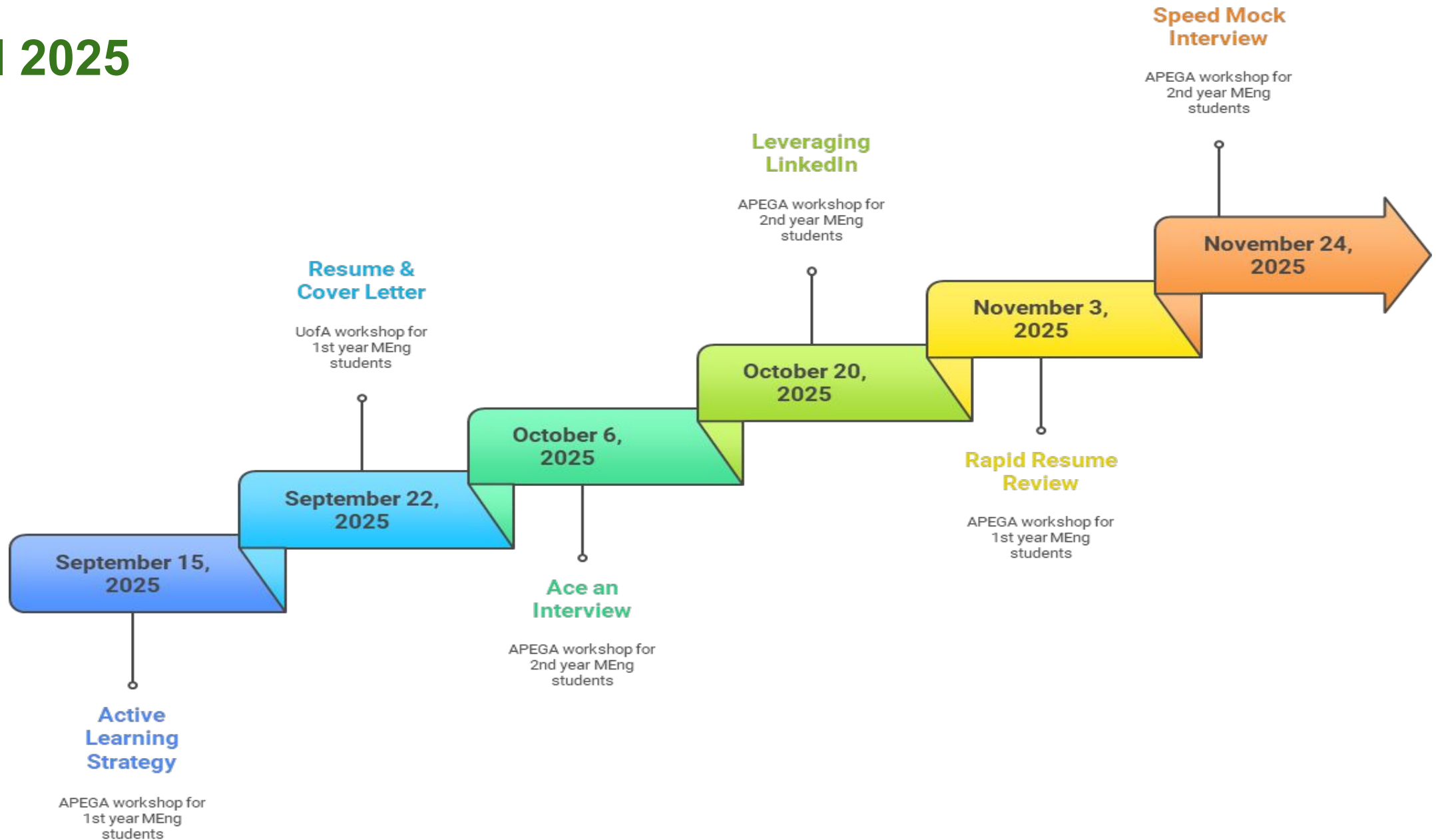


Workshops provided by

**The Association of Professional
Engineers and Geoscientists of Alberta
(APEGA) &**

UofA Career Centre

Fall 2025



Winter 2026



Register for Workshops



<https://sites.google.com/ualberta.ca/apega-workshops/home>

First Meeting of MEng Student and MEng Academic Advisor Form

First Meeting of MEng Student and MEng Academic Advisor

Please complete the form and keep a copy of the form you receive after submission.

Additionally, the MEng Academic Advisor and Graduate Program Advisors will also receive a copy of the form.

This form should be completed and submitted by the **end of second week of September.**



<https://docs.google.com/forms/d/e/1FAIpQLScXKa4f63iOpgxMlvPfFLIXFT3HbD7LtyNCAiYjU6LxltZmWw/viewform?usp=sharing>



MEng Students Commons

Departments Graduate Studies Handbook

A dedicated common space just for MEng students.

Where: ICE 5-244

Time: 8:00 AM- 10:00 PM daily

Access: Onecard



MEng Students Exit Survey

Your Experience Matters



Anonymous Survey at the end of your studies

By sharing your experiences and insights, you help us identify strengths and areas for improvement, ensuring that future students receive the best possible education and support.



Useful Links

Department's website (MEng)

<https://civileng-uofa.ca/grad-program/master-of-engineering-meng/>

GPS Graduate Program Manual

<https://www.ualberta.ca/en/graduate-studies/resources/policies-procedures/graduate-program-manual/index.html>

Department Graduate Studies Handbook

<https://www.ualberta.ca/en/engineering/civil-environmental-engineering/graduate-programs/graduate-studies-handbook.html>

Academic Integrity

<https://www.ualberta.ca/en/campus-life/academic-success/academic-integrity/index.html>

Student Conduct and Accountability

<https://www.ualberta.ca/en/dean-of-students/policies/student-conduct-and-accountability/index.html>

Graduate Student Association

<https://www.ualberta.ca/en/graduate-students-association/index.html>

University Health Centre

<https://www.ualberta.ca/en/services/health-centre/index.html>

Mental Health Support for Students

<https://www.ualberta.ca/en/campus-life/health-wellness/mental-health/index.html>



Department Website

<https://civileng-uofa.ca/>

