

GRADUATE COURSES TO BE OFFERED IN 2025-2026

WINTER 2026

NOTE: This schedule is subject to changes as necessary.

Revised Sept 15, 2025

	Course Title	Instructor	SCHEDULE	
			Lecture	Laboratory/Tutorial
MME 9511*	Biomechanics of the Musculoskeletal System	Johnson, J.	Refer to OWL	
MME 9515*	Fluid Machinery	Zhang, C.	Refer to OWL	
MME 9517*	HVAC II	Altahan, W.	Refer to OWL	
MME 9601	Design and Manufacturing	Makaran, J.	Refer to OWL	
MME 9603	Solid Mechanics	Jiang, L.	Refer to OWL	
MME 9611	Continuum Mechanics	Floryan, M.	Refer to OWL	
MME 9613	Advanced Finite Element Modelling	Mao, H.	Refer to OWL	
MME 9617	Energy Conversion	Johlin, E	Refer to OWL	
MME 9621	Computational Methods in Engineering	Hossain, M.	Refer to OWL	
MME 9643**	Selected Topics: Composite Processing	Henning, F.	Refer to OWL	
MME 9653	Machine Learning for Engineering Applications	Xia, M.	Refer to OWL	
MME 9658	Micromechanics of Plasticity in Crystalline Solids	Klassen, R.	Refer to OWL	
MME 9711	Convection and Heat Transfer	Floryan, M	Refer to OWL	
MME 9726	Advanced Nanomaterials	Zhao, Y.	Refer to OWL	
	Graduate Research Seminar Series			

^{*} a maximum of three (3) MME 95xx-level courses can be used to satisfy MEng program course credit requirements

^{**} MEng students require instructor and program approval before enrolling in this course