

WINTER 2026

NOTE: This schedule is subject to changes as necessary.

Revised Oct 5, 2025

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