

WINTER 2025
NOTE: This schedule is subject to changes as necessary.
Revised: July 22, 2024

	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	Hossain, M.		
MME 9621	Computational Methods in Engineering	Hossain, M.		
MME 9639	Viscous and Boundary Layer Flow	Ogden, K.		
MME 9640	Medical Device Design	Knopf, G.		
MME 9641	Thermal Systems Engineering	Savory, E.		
MME 9643	Selected Topics: Composite Processing	Henning, F.		
MME 9648**	Experimentation and Data Analysis	Savory, E.		
MME 9650	Selected Topics: AISE Fundamentals	Xia, M.		
MME 9654**	Mechatronic Systems Engineering	Naish, M.		
MME 9658	Micromechanics of Plasticity in Crystalline Solids	Klassen, R.		
MME 9713**	Hydrodynamic Stability	Floryan, M		
MME 9722**	Energy Storage Systems	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