

ME Topic Courses	Sp07	Su07	Fa07	Sp08	Su08	Fa08	Sp09	Su09	Fa09	Sp10
ME 6XX Engineering Math I	X						X			
ME XXX Nanoscale Prop. Modeling				X						X
ME XXX Design & Modeling of MEMS	X			X			X			X

* The following courses will be offered on demand.

ME 517 – Propulsion Systems

ME 524 – Environmental Effects on Materials

ME 526 – Structure and Properties of Materials

ME 605 - Adv. Dynamics

ME 606/AE 603 - Energy and Variational Methods

ME 609/AE 630 - Theory of Elasticity

ME 620 - Introduction to Theory of Plasticity

ME 628 - Theory of Plates and Shells

ME 632 - Nuclear Engrg

ME 638 - Kinematic Analysis of Mechanisms

ME 646 - Corrosion

ME 706/806 - Modal Analysis and Identification

ME 717/817 - Turbulent Flow II

ME 718/818/CE718/818 – Engineering Optimization II

ME 746/846 - Comp. Methods in Multibody Dynamics