

## Mechanical Engineering Graduate Course Schedules (Proposed)

	F15	S16	F16	S17	F17	S18	F18	S19
ME 8011 Graduate Seminar	✓		✓		✓		✓	
EM 8113 Continuum Mechanics	✓		✓		✓		✓	
EM 8203 Applied Elasticity			✓			✓		
EM 8313 Advanced Dynamics		✓				✓		
ME 8213 Engineering Analysis	✓		✓		✓		✓	
ME 8243 Finite Elements in ME	✓			✓			✓	
ME 8253 Fatigue in Engr. Des.		✓			✓			✓
EM 8213 Fracture Mechanics			✓			✓		
ME 8313 Conductive Heat Transfer				✓				✓
ME 8333 Convective Heat Transfer		✓			✓			
ME 8513 Classical Thermodynamics	✓			✓			✓	
ME 8613 Dynamical Systems				✓				
ME 8813 Viscous Flow I*			✓			✓		
ME 8823 Viscous Flow II*		✓			✓			
ME 8843 Unstructured Grid Technology	✓				✓			
ME 8223 Inelasticity		✓			✓			✓
ABE 8723 Cellular & Tissue Mechanics		✓		✓		✓		✓
ME 8373 ICM			✓			✓		