

		2023	2024	2024	2025
		Fall	Spring	Fall	Spring
Math	ME 5301 Analysis of Engineering Systems	Online			
Math	ME 5302 Computational Analysis		Online		
Math	ME 6330 Vector and Tensor Analysis				
Design	ME 5351 Advanced Engineering Design	Online			
Design	ME 5356 Digital human centric design		Online		
Dynamics/controls	ME 5311 Advacned Dynamics		Online		
Dynamics/controls	ME 5317 Robots and Machine Dynamics				Online
Dynamics/controls	ME 5312 Control Theory 1			Online	
Dynamics/controls	ME 5313 Control Theory 2				
Solids	ME 5340 Elasticity		Online		
Solids	ME 5342 Fract.&Fail.				
Solids	ME 5342 Contact Mechanics				Online
Solids	ME 5345 Comuptational Mechanics 1				Online
Solids	ME 5358 Biomaterials	Online		Online	
Thermo/Fluids	ME 5338 Advanced Fluid Mechanics				Online
Thermo/Fluids	Me 5321 Thermo	Online			
Thermo/Fluids	ME 5327 Advanced Heat Transfer			Online	
Thermo/Fluids	Me 5369 Bio Fluid Mechanics			Online	
Thermo/Fluids	ME 5325 Combustion Engineering				
Thermo/Fluids	ME ??? Advanced Combustion				
Thermor Fluids	ME 6330 Computational Combustion				
Thermo/Fluids	ME 6330 Aircraft Design				
Thermo/Fluids	ME 6330/4330 Microfluidics				
Other	ME 5341 Legal				
Other	ME 5348 Saftey				
Other	ME 5366 Healthcare				
Other	ME 5385 MEMS I				
Other	ME 5386 MEMS 2				