

AEROSPACE ENGINEERING (MS)

Code	Title	Units
REQUIRED COURSES		
Select from the following:		3
AERO 5507	Computational Aerodynamics	
AERO 5534	Aerospace Structural Dynamics Analysis	
AERO 5540	Advanced Ground to Space Transportation	
AERO 5549	Systems Engineering Applications	
AERO 5560	Advanced Spacecraft Dynamics and Control	
AERO 5599	Thesis	6
MATH 5651	Numerical Analysis	3
MATH 5691	Applied Mathematics for Engineers	3
Approved Electives		
Select any 4000-5000 level courses from the Orfalea College of Business, College of Engineering, or Bailey College of Science and Mathematics		6
Select any 5000 level AERO courses		9
Total Units		30