

AE Student Outcomes

<i>Course No.</i>	<i>Course Title</i>	<i>Primary Prerequisites</i>	Student Outcomes						
			1	2	3	4	5	6	7
MAE 3013	Engineering Analysis	MATH2233, ENSC 2123, 2613	x		x				
MAE 3113	Measurements and Instrumentation	MAE 3013	x	x	x	x	x		x
MAE 3253	Applied Aerodynamics & Performance	ENSC 3233, MATH 2233, MAE 3293	x	x	x	x			
MAE 3293	Fundamentals of Aerodynamics	MATH2233, ENSC3233, 2213	x	x	x				
MAE 3324	Mechanical Design I	ENSC 2113, 2143, 3313	x	x		x	x		x
MAE 3403	Computer Methods in Analysis & Design	MAE 3013 ENGR 1412	x	x					x
MAE 3723	Dynamic Systems	MAE 3013	x	x	x	x			
MAE 4223	AE Lab	MAE 3113, 3253, 4283	x	x	x	x			x
MAE 4243	Propulsion and Power	ENSC 3233, MAE 3293	x	x		x	x	x	x
MAE 4283	Aerospace Vehicle Stability/Control	ENSC 2123, MAE 3253, 3723	x	x	x	x	x		x
MAE 4374	Aerospace System Design for AE	MAE 3233, MAE 3113, MAE 3323	x	x	x	x	x	x	x
MAE 4513	Aerospace Structures	MAE 3324	x	x	x	x	x	x	x
IEM 3503	Engineering Economic Analysis	MATH 2153							
Student contact with each ABET Student Outcome			12	11	9	9	6	3	8