

Interdisciplinary Engineering (IDE) – MSE/MS Graduate Degree Program  
Aeronautics and Astronautics Management with Professional Practice (2-Year)  
Plan of Study Worksheet

	Major credits	Minor credits	Math credits	Management credits	Engineering credits	Credit Hours	Course Number & Title
Fall				3		3	MGMT 600 – Accounting for Managers
Fall				3		3	MGMT 620 – Marketing Management
Fall	3				3	3	AAE 550 – Multidisciplinary Design Optimization
Fall	3				3	3	AAE 590 – Intro to Convex Optimization
Spring (Online)	3				3	3	AAE 560 – System of Systems Modeling and Analysis
Summer (Online)			3			3	MA 511 – Linear Algebra with Applications
Fall (Online)		3			3	3	AAE 558 – Finite Element Methods in Aerospace Structures
Spring				3		3	MGMT 650 – Strategic Management
Spring				3		3	MGMT 660 – Introduction to Operations Management
Spring		3			3	3	AAE 554 – Fatigue of Structures and Materials
Spring					3	3	AAE 590 – Design Build Test
<b>Totals</b>	<b>9</b>	<b>6</b>	<b>3</b>	<b>12</b>	<b>18</b>	<b>33</b>	<b>MAJOR Area: <u>Aerospace Systems</u></b> <b>MINOR Area: <u>Structures and Materials</u></b>
	≥ 9 hours	≥ 6 hours	> 3 hours	= 12 hours	> 18 hours	=33 hours	

**This form is not your official plan of study (POS)**, it is a worksheet to help you understand the program requirements. The actual POS is submitted via myPurdue during the first semester you're registered after admission to a degree program.