

Metropolitan State University of Denver
Aviation and Aerospace Management Major, B.S.
Minor (required in School of Business):
Fall 2014 catalog year

First Year	Suggested Course Plan	
Fall: 16 credits	AES 1100 (6) Aviation Fundamentals (F,S)	
	SPE 1010 (3) Public Speaking (F, S, Su)	
	ENG 1010 (3) Composing Arguments (F, S, Su)	
	MTH 1110 (4) College Algebra MTH 1112 (4) College Algebra Thru Modeling OR MTH 1310 (4) Finite Math- Mgmt & Soc Scncs (F,S,Su)	
Spring: 13 credits	AES 1400 (3) Aviation Weather (F,S)	
	MTH 1210(4) Introduction to Statistics (F, S, Su)	
	Approved Natural & Physical Sciences (3) (F, S)	
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Third Year	Suggested Course Plan	
Fall: 15 credits	AES 3220 (3) Aviation Law & Risk Management (F)	
	AES 3230 (3) Airline Management (F)	
	AES 3600 (3) Space Flight Operation I (F, S)	
	AES 3880 (3) Aviation Security (F, S)	
	Business Minor (3)	
Spring: 15 credits	AES 3240 (3) Airline Planning (S)	
	AES 3850 (3) Human Factors & Physiology of Flight (F, S, Su)	
	AES 4240 (3) Air Cargo	
	AES 4601(3) Space Flight Operation II	
	Business Minor (3)	

Second Year	Suggested Course Plan	
Fall: 16 credits	AES 2220 (3) Flight Dispatcher & Load Planning (F,S) OR AES 1050 (3) Introduction to Space (F, S)	
	Social & Behavioral I (3) (F, S, Su) Multicultural or Global Diversity recommended	
	ENG 1020 (3) Freshman Composition: Analysis, Research, & Documentation (F, S, Su)	
	AES Elective (4)	
	Historical (3) (F, S, Su) Multicultural or Global Diversity recommended	
	Spring: 15 credits	COM 2610 (3) Introduction to Technical Writing OR MKT 2040 (3) Business Communication OR SPE 3100 (3) Business & Prof. Speaking (F, S)
PHI 3360 (3) Business Ethics		
Social Behavioral II (3) (F, S, Su) Multicultural or Global Diversity recommended		
Business Minor (3)		
Arts & Humanities (3) (F, S, Su) Multicultural or Global Diversity recommended		

Fourth Year	Suggested Course Plan	
Fall: 15 credits	AES 4200 (3) Airport Planning & Mgmt. I (F)	
	AES 4603 (3) Aerospace Ops Sys Analysis and Design (F)	
	AES 4870 (3) Aviation Safety Program Management (F)	
	AES 4910 (3) Aviation & Aerospace Strategic Planning (Sr. Exp.) (F, S)	
	Business Minor (3)	
Spring: 15 credits	AES 4210 (3) Airport Planning & Management II (S)	
	AES 4230 (3) General & Business Aviation Operations (S)	
	AES 4602 (3) Aerospace Commercialized Operations (S)	
	Business Minor (3)	