

# Aviation Management, B.S., Aerospace Management Concentration

303-556-2982      Seventh Street 102

Catalog 10-11

This sheet applies to the 2010-2011 catalog *only*. It does not replace the full catalog or departmental advising sheets as official statements of requirements. Students with declared majors *must* work with a faculty advisor on course selection and sequencing to ensure a timely graduation.

General Studies	34 min	
Major courses	48	
Additional required courses	9-10	
Approved AES electives	11	
Minor (School of Business)	18 min	
<b>Total to graduate (min. 40 hrs. upper division)</b>	<b>120-127</b>	

Students who have reached junior standing (60 hrs) should request a CAPP (graduation compliance report) and review it with a faculty advisor.

## GENERAL STUDIES

### Composition

- \_\_\_ ENG 1010-3 Freshman Comp: Essay
- \_\_\_ ENG 1020-3 Freshman Comp: Analysis, Research & Docum.

### Mathematics

- \_\_\_ MTH 1110-4 College Algebra
- or** MTH 1112-4 College Algebra Through Modeling
- or** MTH 1310-4 Finite Math

### Communications

- \_\_\_ SPE 1010-3 Public Speaking

### Historical

- \_\_\_ -3

### Arts & Letters

- \_\_\_ -3
- \_\_\_ -3 PHI 3360-3 Business Ethics

### Social Sciences

- \_\_\_ ECO 2010-3 Principles of Economics: Macro
- \_\_\_ ECO 2020-3 Principles of Economics: Micro

### Natural Sciences

- \_\_\_ PHY 1250-6 Physics of Aviation

### Multicultural Requirement

- (*may be satisfied within General Studies, major, minor or electives*)
- \_\_\_ -3

## MAJOR COURSES (grade of "C" or better required for all major upper-division classes)

- \_\_\_ AES 1100-6 Aviation Fundamentals
- \_\_\_ AES 1400-3 Aviation Weather
- \_\_\_ AES 2220-3 Flight Dispatcher and Load Planning
- \_\_\_ AES 3220-3 Aviation Law & Risk Management
- \_\_\_ AES 3230-3 Airline Management
- \_\_\_ AES 3240-3 Airline Planning
- \_\_\_ AES 3850-3 Human Factors & Physiology of Flight
- \_\_\_ AES 3880-3 Aviation Security
- \_\_\_ AES 4200-3 Airport Planning and Management I
- \_\_\_ AES 4210-3 Airport Planning and Management II
- \_\_\_ AES 4230-3 General and Business Aviation Operations
- \_\_\_ AES 4240-3 Air Cargo
- \_\_\_ AES 4870-3 Aviation Safety Program Management
- \_\_\_ AES 4910-3 Aviation Management and Job Targeting
- \_\_\_ AES 4950-3 Aviation & Aerospace Science Management Strategies
- or** COM 4790-3 Senior Seminar in Technical Comm. (Senior Exp.)

### Additional required courses

- \_\_\_ CIS 2300-3 Business Statistics
- or** MTH 1210-4 Intro to Statistics
- \_\_\_ COM 2610-3 Introduction to Technical Writing
- or** MKT 2040-3 Business Communication
- or** SPE 3100-3 Business and Professional Speaking
- \_\_\_ PSY 1001-3 Introduction to Psychology

Plus a minimum of 11 semester hours of approved AES electives

MINOR in the School of Business (18 hours)