

Aviation Management, B.S., Aerospace Mgmt Concen.– Space Commercialization Emphasis

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	60	
Additional required courses	9-10	
Minor (School of Business)	18 min	
Total to graduate (min. 40 hrs. upper division)	121-128	

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 Problems 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

Required Aerospace Management Concentration courses

- ___ AES 3600-3 Space Flight Operations I
- ___ AES 4601-3 Space Flight Operations II
- ___ AES 4602-3 Aerospace Commercialized Operations
- ___ AES 4603-3 Aerospace Operations Systems Analysis & Design

MINOR in the School of Business (18 hours)

