

## MGA

### Academic Program - Course Schedule and Learning Outcomes

Aviation Science and

Campus: Eastman

College/School: School of Aviation

Department: Management

Academic Degree: BSASM

Major:

Track (if applicable): Management

#### What are the Program Learning Outcomes?

A learning outcome is a description of the knowledge, skills and abilities you will gain as you complete your coursework.

1. Explain and discuss the historical and current federal legislation that addresses airport operations, management and funding.

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2. Identify the factors necessary to consider when selecting aircraft for an airline

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3. Successfully apply financial statement information into scenario based financial decision making.

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#### What courses do I need to take to graduate from this program?

Entering Class	Academic Year		
	Fall	Spring	Summer (varies)
Freshman	<b>(15 hours)</b> ENGL Comp I (3 Cr hrs) Area A Math (3 Cr hrs) Av Meteorology (3 Cr hrs) Av Regulations (3 Cr hrs) Intro to ATC (3 Cr hrs)	<b>(16 hours)</b> English Comp II (3 Cr hrs) MATH XXXX Area D Elec (3 Cr hrs) America Government (3 Cr hrs) Aviation Safety (3 Cr hrs) Area B Elective (4 Cr hr)	
Sophomore	<b>(16 hours)</b> English Lit (3 Cr hrs) Human Factors (3 Cr hrs) U.S. History I or II (3 Cr hrs) Area D Science w/lab (4 Cr hrs) Elective (3 Cr hrs)	<b>(16 hours)</b> Flight Principles (3 Cr hrs) Micro or Macro Econ (3 Cr hrs) Airline Management (3 Cr hrs) Aviation Law (3 Cr hrs) Area D Science w/lab (4 Cr hrs)	
Junior	<b>(15 hours)</b> International Airline Bus (3 Cr hrs) Airline Finance (3 Cr hrs) Airport Planning & Des (3 Cr hrs) Area E Elective (3 Cr hrs) Elective (3 Cr hrs)	<b>(15 hours)</b> Intro to Space (3 Cr hrs) Airline Tech Ops (3 Cr hrs) Area C Elective (3 Cr hrs) Elective (3 Cr hrs) Elective (3 Cr hrs)	
Senior	<b>(15 hours)</b> Airport Management (3 Cr hrs) Airline Marketing (3 Cr hrs) Airport Ops and Security (3 Cr hrs) Area E Elective (3 Cr hrs) Elective (3 Cr hrs)	<b>(12 hours)</b> Critical Topics (3 Cr hrs) Airport Legislative Aff (3 Cr hrs) Elective (3 Cr hrs) Elective (3 Cr hrs)	

#### What jobs have recent graduates received after completing this program?

*Recent Graduates have received jobs with the following employers:*

**Many of the graduates in this program are working adults that are looking to advance in their current jobs. Some have or acquire jobs at WRAFB after graduation.**