

## MGA

### Academic Program - Course Schedule and Learning Outcomes

*Aviation Science and  
Management*

*Campus: Eastman*

*College/School: School of Aviation*

*Department: Management*

*Academic Degree: BAS*

*Major: Technical Management*

*Track (if applicable):*

#### 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) Economics (3 Cr hrs)* Accounting (3 Cr hrs)* Elective (3 Cr hrs)	<b>(15 hours)</b> English Comp II (3 Cr hrs) American Government (3 Cr hrs) Ethics (3 Cr hrs)* Elective (3 Cr hrs) Elective (3 Cr hr)	
Sophomore	<b>(16 hours)</b> English Lit (3 Cr hrs) Purch and Mat Manage (3 Cr. Hrs) U.S. History I or II (3 Cr hrs) Glob. and Hum Res Man (3 Cr hrs) Area D Science w/lab (4 Cr hrs)	<b>(16 hours)</b> Principles of Transport (3 Cr hrs) Fund of Ops Manage (3 Cr hrs) Area D Science w/lab (4 Cr hrs) Area C Elective (3 Cr hrs) Elective (3 Cr hrs)	
Junior	<b>(16 hours)</b> Fun of Lead & Dec Mak (3 Cr hrs) Elective (3 Cr hrs) Area B Elective (4 Cr hrs) Area D Elective (3 Cr hrs) Area E Elective (3 Cr hrs)	<b>(15 hours)</b> Business Research Met (3 Cr hrs) Area E Elective (3 Cr hrs) Elective (3 Cr hrs) Elective (3 Cr hrs) Elective (3 Cr hrs)	
Senior			

**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. Many have or acquire jobs at WRAFB, Gulfstream, and Parker Aerospace after graduation.**

\*Courses in the focus area