

## MGA

### Academic Program - Course Schedule and Learning Outcomes

<i>Campus:</i> Eastman	<i>College/School:</i> School of Aviation	<i>Department:</i> Aviation Science and Management
<i>Academic Degree:</i> BSASM	<i>Major:</i>	Advanced Flight
		<i>Track (if applicable):</i> Helicopter

#### 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. Student will be tested using an FAA Standardized Written knowledge exam involving weather, regulations, navigation, and commercial maneuvers.

---

2. Student will be tested using an FAA approved standardized written test to show instructional knowledge related to the fundamental of instruction elements.

---

3. Students will exhibit instructional knowledge of weather, regulations, private pilot and commercial pilot maneuvers, navigation, and aerodynamics by taking an FAA Standardized Certified Flight Instructor FAA Exam

---

- 4.

---

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

Entering Class	Academic Year		
	<i>Fall</i>	<i>Spring</i>	<i>Summer (varies)</i>
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) Private Pilot GS (3 Cr hrs)	<b>(17 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) Private Pilot Flight (1 Cr hr) Area B Elective (4 Cr hrs)	
Sophomore	<b>(17 hours)</b> English Lit (3 Cr hrs) Av Human Factors (3 Cr hrs) Area D Science w/lab (4 Cr hrs) U.S. History I or II (3 Cr hrs) Inst. Pilot GS (3 Cr hrs) Inst. Pilot Flight (1 Cr hr)	<b>(17 hours)</b> Micro or Macro Econ (3 Cr hrs) Aviation Law (3 Cr hrs) Area D Science w/lab (4 Cr hrs) Comm Pilot SE GS (3 Cr hrs) Comm Pilot SE Flight (1 Cr hr) Elective (3 Cr hrs)	
Junior	<b>(17 hours)</b> International Airline Bus (3 Cr hrs) Advanced Navigation (3 Cr hrs) Flight Instructor I GS (3 Cr hrs) Flight Instructor I Flight (1 Cr hr) Instrument Pilot II Flight (1 Cr hr) Area E Elective (3 Cr hrs) Elective (3 Cr hrs)	<b>(13 hours)</b> Airline Tech Ops (3 Cr hrs) Flight Instructor II GS (3 Cr hrs) Flight Instructor II Flight (1 Cr hrs) Area C Elective (3 Cr hrs) Elective (3 Cr hrs)	
Senior	<b>(12 hours)</b> Airport Management (3 Cr hrs) Area E Elective (3 Cr hrs) Elective (3 Cr hrs) Elective (3 Cr hrs)	<b>(12 hours)</b> Critical Topics (3 Cr hrs) Advanced Aerodynamic (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:*

**Various Sight Seeing Tour companies from Florida to Alaska, various Oil companies ferrying workers to and from oil rigs in the Gulf of Mexico, and various EMS (life flight) companies.**