

## 2024 - 2025 Major Map

### Applied Science (Aviation), **BAS**

School/College: Ira A. Fulton Schools of Engineering  
TSAMTABAS

Applicable Community College Prerequisites 0 - 60 Credit Hours	Hours	Minimum Grade	Notes
AAS Transfer Degree Block	60		
Term hours subtotal:	60		<ul style="list-style-type: none"> <li>Students may meet lower division general studies requirements with the AAS degree.</li> <li>Students must complete all ASU general studies requirements in order to earn ASU BAS degree.</li> <li>Students should work with their academic advisor to run DARS graduation audit to determine needed general studies requirements.</li> </ul>
Term 5 60 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AMT 308: Air Transportation (GCSI OR G)	3	C	
AMT Upper Division Elective	3	C	
Complete 3 courses:	9		
Upper Division Elective			
Term hours subtotal:	15		<ul style="list-style-type: none"> <li>Plan for success using the <b>Junior Guide</b>.</li> <li>Network at <b>student organization</b> competitions or professional societies.</li> </ul>
Term 6 75 - 90 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AMT 442: Aviation Law and Regulations	3	C	
AMT 396: Aviation Professional	1	C	
Upper Division Focus Area	3	C	
Complete 2 courses:	5		
Upper Division Elective			
Any needed lower division General Studies requirement OR Elective	3		
Term hours subtotal:	15		<ul style="list-style-type: none"> <li>If following the UAS focus area, students must first meet the prerequisites of AMT 170 and AMT 270.</li> <li>Research and prepare for <b>graduate school</b>.</li> <li>Apply for a <b>Fulton Schools 4+1 program</b>.</li> <li>Develop a <b>professional profile online</b>.</li> </ul>
Term 7 90 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ AMT 408: National Aviation Policy	3	C	
Upper Division Focus Area	3	C	
Upper Division Elective	3		
Complete 2 courses:			
Any needed lower division General Studies requirement OR Elective	6		
Term hours subtotal:	15		<ul style="list-style-type: none"> <li>Plan for success using the <b>Senior Guide</b>.</li> <li>Use <b>Handshake</b> to apply for full-time positions.</li> <li>Complete an in person or virtual <b>practice interview</b>.</li> </ul>
Term 8 105 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes

★ AMT 489: Airline Administration	3	C
AMT 484: Internship OR AMT Upper Division Elective	3	C
AMT 491: Aviation Management Capstone OR Unmanned Aerial Systems Focus Area Course	3	C
Upper Division Elective	3	
Any needed lower division General Studies requirement OR Elective	3	
Term hours subtotal:	15	

#### Hide Course List(s)/Track Group(s)

Management Focus Area	Unmanned Aerial Systems Focus Area
HSE Upper Division Elective	AMT 370: Unmanned Aircraft Systems
OGL Upper Division Elective	AMT 470: Unmanned Aircraft Payloads, Sensors, and Control Stations
OMT Upper Division Elective	AMT 495: Unmanned Aircraft Systems Operations
TEM Upper Division Elective	
TMC Upper Division Elective	

- **Total Hours:** 120
- **Upper Division Hours:** 45 minimum
- **University Undergraduate Graduation Requirements**

#### Notes:

Mathematics Placement Assessment score determines placement in first mathematics course.

General Studies designations listed next to courses on the major map were valid for the 2024 - 2025 academic year. Please refer to the course catalog for current General Studies designations at time of class registration. General Studies credit is applied according to the designation the course carries at the time the class is taken.