## Applied Science (Aviation), BAS

**School/College:** Ira A. Fulton Schools of Engineering  
**Location:** Polytechnic

### Applicable Community College Prerequisites 0 - 60 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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</thead>
</table>
| 60    |               | • Students may meet lower division general studies requirements with the AAS degree.  
|       |               | • Students must complete all ASU general studies requirements in order to earn ASU BAS degree.  
|       |               | • Students should work with their academic advisor to run DARS graduation audit to determine needed general studies requirements. |

**AAS Transfer Degree Block**  
Term hours subtotal: 60

### Term 5 60 - 76 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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</thead>
</table>
| AMT 308: Air Transportation (G) | 3 | C | • If MA requirement not already met with AAS degree, ASC 315 is recommended. If MA requirement already met with AAS degree, student should take an upper-division elective.  
| AMT Upper Division Elective | 3 | C | • If SQ requirement not already met with AAS degree, ASC 325 is recommended. If SQ requirement already met with AAS degree, student should take an upper-division elective.  
| Complete 3 courses: | 10 | | • Plan for success using the Junior Guide.  
| Upper Division Elective (ASC 315 OR ASC 325 recommended) | 16 | | • Network at student organization competitions or professional societies. |

### Term 6 76 - 90 Credit Hours

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<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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</table>
| AMT 442: Aviation Law and Regulations | 3 | C | • If following the UAS focus area, students must first meet the prerequisites of AMT 170 and AMT 270.  
| AMT 396: Aviation Professional | 1 | C | • Research and prepare for graduate school.  
| Upper Division Focus Area | 3 | C | • Apply for a Fulton Schools 4+1 program  
| Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) | 3 | | • Develop a professional profile online.  
| Upper Division Elective | 1 | | |
| Any needed lower division General Studies requirement OR Elective | 3 | | |

**Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).**  
Term hours subtotal: 14
<table>
<thead>
<tr>
<th>Term 7 90 - 105 Credit Hours</th>
<th>Necessary course signified by ⭐</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMT 408: National Aviation Policy</td>
<td>3</td>
<td>C</td>
<td>• Plan for success using the Senior Guide. • Use Handshake to apply for full-time positions. • Complete an in person or virtual practice interview.</td>
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<tr>
<td>Upper Division Focus Area</td>
<td>3</td>
<td>C</td>
<td></td>
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<tr>
<td>Upper Division Literacy and Critical Inquiry (L)</td>
<td>3</td>
<td></td>
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</tr>
<tr>
<td>Complete 2 courses: Any needed lower division General Studies requirement OR Elective</td>
<td>6</td>
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</tr>
</tbody>
</table>

Term hours subtotal: 15

<table>
<thead>
<tr>
<th>Term 8 105 - 120 Credit Hours</th>
<th>Necessary course signified by ⭐</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMT 489: Airline Administration</td>
<td>3</td>
<td>C</td>
<td></td>
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<tr>
<td>AMT Upper Division Elective</td>
<td>3</td>
<td>C</td>
<td></td>
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<tr>
<td>Upper Division Elective (HST 319 recommended)</td>
<td>3</td>
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<td></td>
</tr>
<tr>
<td>Any needed lower division General Studies requirement OR Elective</td>
<td>3</td>
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</tbody>
</table>

Term hours subtotal: 15

Notes:
- First-Year Composition: All students are placed in ENG 101 unless submission of SAT, ACT, Accuplacer, IELTS, or TOEFL score, or college-level transfer credit or test credit equivalent to ASU's first-year composition course(s), determine otherwise. Students on Polytechnic, Downtown Phoenix and West Campuses are encouraged to complete the Directed Self-Placement survey to choose the first-year composition option they believe best suits their needs. Visit: https://cisa.asu.edu/DSP
- Mathematics Placement Assessment score determines placement in first mathematics course.

Management Focus Area
- AMT 491: Aviation Management Capstone
- TMC 330: Leading the Enterprise
- TMC 470: Enterprise Planning and Implementation

Unmanned Aerial Systems Focus Area
- AMT 370: Unmanned Aircraft Systems
- AMT 470: Unmanned Aircraft Payloads, Sensors, and Control Stations
- AMT 495: Unmanned Aircraft Systems Operations

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

Total Hours: 120
- Upper Division Hours: 45 minimum
- Major GPA: 2.00 minimum
- Cumulative GPA: 2.00 minimum
- Total hrs at ASU: 30 minimum
- Hrs Resident Credit for Academic Recognition: 56 minimum
- Total Community College Hrs: 60 maximum

General University Requirements Legend

General Studies Core Requirements:
- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:
• Cultural Diversity in the U.S. (C)
• Global Awareness (G)
• Historical Awareness (H)

First-Year Composition

General Studies designations listed on the major map are current for the 2022 - 2023 academic year.