**2023 - 2024 Major Map**

**Applied Science (Aviation), BAS**

School/College: Ira A. Fulton Schools of Engineering

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

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAS Transfer Degree Block</td>
<td>60</td>
<td>-</td>
</tr>
</tbody>
</table>

Term hours subtotal: 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.

**Term 5 60 - 75 Credit Hours Necessary course signified by ★**

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMT 308: Air Transportation (G)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>AMT Upper Division Elective</td>
<td>3</td>
<td>C</td>
</tr>
</tbody>
</table>

Complete 3 courses:
- Upper Division Elective

Term hours subtotal: 15

- Plan for success using the Junior Guide.
- Network at student organization competitions or professional societies.

**Term 6 75 - 90 Credit Hours Necessary course signified by ★**

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMT 442: Aviation Law and Regulations</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>AMT 396: Aviation Professional</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>Upper Division Focus Area</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) (HST 319 recommended)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Any needed lower division General Studies requirement OR Elective</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).

Term hours subtotal: 15

- If following the UAS focus area, students must first meet the prerequisites of AMT 170 and AMT 270.
- Research and prepare for graduate school.
- Apply for a Fulton Schools 4+1 program.
- Develop a professional profile online.

**Term 7 90 - 105 Credit Hours Necessary course signified by ★**

<table>
<thead>
<tr>
<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>
</tr>
<tr>
<td>Upper Division Focus Area</td>
<td>3</td>
<td>C</td>
</tr>
</tbody>
</table>

Complete 2 courses:

Term hours subtotal: 15

- Plan for success using the Senior Guide.
- Use Handshake to apply for full-time positions.
- Complete an in person or virtual practice interview.
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.

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.

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 next to courses on the major map were valid for the 2023 - 2024 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.