# 2018 - 2019 Major Map

**Applied Science (Aviation), BAS**

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

## Applicable Community College Prerequisites 0 - 60 Credit Hours

<table>
<thead>
<tr>
<th>AAS Transfer Degree Block</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>60</td>
<td></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 - 76 Credit Hours

**Necessary course signified by ★**

| AMT 308: Air Transportation (G) | 3 | C |
| ASC 315: Numeracy in Technology (MA) OR Upper Division Elective | 3 |
| ASC 325: Physical Sciences in Technology (SQ) OR Upper Division Elective | 4 |
| TMC 330: Leading the Enterprise | 3 | C |
| Upper Division Elective | 3 |

Term hours subtotal: 16

- If MA requirement already met with AAS degree, student should take an upper-division elective.
- If SQ requirement already met with AAS degree, student should take an upper-division elective.
- Plan for success using the Junior Guide.
- Network at student organization competitions or professional societies.

## Term 6 76 - 90 Credit Hours

**Necessary course signified by ★**

| AMT 396: Aviation Professional | 1 | C |
| AMT 442: Aviation Law and Regulations | 3 | C |
| AMT Upper Division Elective | 3 | C |
| Upper Division Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C) OR Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C) | 3 |
| Upper Division Elective | 1 |
| Historical Awareness (H) | 3 |

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

Term hours subtotal: 14

- 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 ★**

| AMT 408: National Aviation Policy | 3 | C |
| AMT Upper Division Elective | 3 | C |
| Upper Division Literacy and Critical Inquiry (L) | 3 |

Complete 2 courses:

- Plan for success using the Senior Guide.
- Use Handshake to apply for full-time positions.
- Complete an in-person or practice interview.
General Studies designations listed on the major map are current for the 2018 - 2019 academic year.

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 2018 - 2019 academic year.

<table>
<thead>
<tr>
<th>Term 8</th>
<th>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>
<td></td>
<td></td>
</tr>
<tr>
<td>AMT 491: Aviation Management Capstone</td>
<td>3</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TMC 470: Enterprise Planning and Implementation</td>
<td>3</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Any needed lower division General Studies requirement OR Elective 3

Term hours subtotal: 15

---

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: 64 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)