2023 - 2024 Major Map  
Applied Science (Graphic Information Technology), **BAS**

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

<table>
<thead>
<tr>
<th>Applicable Community College Prerequisites 0 - 60 Credit Hours</th>
<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>
<td></td>
</tr>
<tr>
<td><strong>Term hours subtotal:</strong> 60</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- 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

<table>
<thead>
<tr>
<th>Necessary course signified by ⭐</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIT 315: Digital Video Techniques</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GIT 384: Commercial Photography</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Focus Area</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any needed lower division General Studies requirement OR Elective</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Term hours subtotal:</strong> 15</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Select a primary focus area consisting of 12 credit hours of focused courses (a minimum of six hours must be upper division). Focus areas are listed below.
- Plan for success using the Junior Guide.
- Network at student organization competitions or professional societies.

## Term 6 75 - 90 Credit Hours

<table>
<thead>
<tr>
<th>Necessary course signified by ⭐</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIT 303: Digital Publishing</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GIT 314: Multimedia Design, Planning and Storyboards</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Focus Area</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete 2 courses:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Any needed lower division General Studies requirement OR Elective</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Term hours subtotal:</strong> 15</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- 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

<table>
<thead>
<tr>
<th>Necessary course signified by ⭐</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIT 450: Digital Workflow in Graphic Industries</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GIT 480: Senior Project</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete 2 courses:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Term hours subtotal:</strong> 15</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Plan for success using the Senior Guide.
- Use Handshake to apply for full-time positions.
- Complete an in person or virtual practice interview.
Students in the BAS Graphic Information Technology program select a primary focus area consisting of 12 credit hours of focused courses (a minimum of six hours must be upper-division). Focus areas are listed below.

### Commercial Photography and Video
- **GIT 334**: Image Editing and Manipulation
- **GIT 415**: Advanced Digital Video Techniques
- **GIT 445**: 360 Production
- **GIT 490**: Advanced Commercial Photography
- **GIT 494**: Special Topics

### Digital Design, Print, and Publishing
- **GIT 230**: Digital Illustration in Publishing
- **GIT 250**: Introduction to Commercial Print
- **GIT 333**: Printing Technology
- **GIT 334**: Image Editing and Manipulation
- **GIT 437**: Color Reproduction Systems
- **GIT 494**: Special Topics
- **TWC 411**: Principles of Visual Communication (L)

### Front-End Web Development
- **GIT 215**: Introduction to Web Authoring
- **GIT 230**: Digital Illustration in Publishing
- **GIT 333**: Printing Technology
- **GIT 334**: Image Editing and Manipulation
- **GIT 411**: Visual Narrative in Motion Graphics
- **GIT 413**: Professional Portfolio Design and Presentation
- **GIT 432**: Graphic Industry Business Practices

### Interaction Design
- **GIT 340**: Information Design and Usability
- **GIT 350**: Cross-Media Design
- **GIT 402**: New Media Internet Technologies
- **GIT 435**: Website and E-Commerce Strategies
- **GIT 494**: Special Topics

### Motion Graphics/Visual Effects
- **GIT 211**: 3D Media Production
- **GIT 312**: Computer Animation and Motion Graphics (CS)
- **GIT 411**: Visual Narrative in Motion Graphics
- **GIT 417**: Advanced Web Markup and Scripting
- **GIT 418**: Multimedia Authoring, Scripting and Production
- **GIT 494**: Special Topics

**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.
Total Hours: 120
Upper Division Hours: 45 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 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.