# 2022 - 2023 Major Map
## Applied Science (Graphic Information Technology), BAS

**School/College:** Ira A. Fulton Schools of Engineering  
**Location:** Online, ASU Local  
**TSGITBAS**

### 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>60</td>
<td></td>
<td></td>
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</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 - A 60 - 66 Credit Hours

**Necessary course signified by ★**

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>★ GIT 340: Information Design and Usability</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>★ GIT 315: Digital Video Techniques</td>
<td>3</td>
<td></td>
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</tbody>
</table>

**Term hours subtotal:** 6

- Select a primary focus area consisting of 12 credit hours of focused courses (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 5 - B 66 - 75 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIT 384: Commercial Photography</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Focus Area</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Any needed lower division General Studies requirement OR Elective</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Term hours subtotal:** 9

### Term 6 - A 75 - 84 Credit Hours

**Necessary course signified by ★**

<table>
<thead>
<tr>
<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>
</tr>
<tr>
<td>Focus Area</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Any needed lower division General Studies requirement OR Elective</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Term hours subtotal:** 9

- Research and prepare for graduate school.
- Apply for a Fulton Schools 4+1 program.
- Develop a professional profile online.

### Term 6 - B 84 - 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>GIT 314: Multimedia Design, Planning and Storyboards</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>
Students in the BAS Graphic Information Technology program select a primary focus area consisting of 12 credit hours of focused courses (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 Techniques
- GIT 333: Printing Technology
- GIT 434: 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 337: Web Content Design
- GIT 414: Web Site Design and Internet/Web Technologies
- GIT 417: Advanced Web Markup and Scripting
- GIT 418: Multimedia Authoring, Scripting and Production

**Motion Graphics/Visual Effects**

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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: 6

**Term 7 - A 90 - 96 Credit Hours Necessary course signified by ⭐**

- GIT 450: Digital Workflow in Graphic Industries 3
- Upper Division Focus Area 3

Term hours subtotal: 6

**Term 7 - B 96 - 105 Credit Hours**

- GIT 480: Senior Project 3

Complete 2 courses:
- Upper Division Elective 6

Term hours subtotal: 9

**Term 8 - A 105 - 114 Credit Hours Necessary course signified by ⭐**

- GIT 413: Professional Portfolio Design and Presentation 3
- Upper Division Focus Area 3
- Upper Division Literacy and Critical Inquiry (L) (TWC 301 OR TWC 401 OR TWC 411 OR TWC 421 recommended) 3

Term hours subtotal: 9

**Term 8 - B 114 - 120 Credit Hours**

- GIT 432: Graphic Industry Business Practices 3

Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB) 3

Term hours subtotal: 6

- Plan for success using the Senior Guide.
- Use Handshake to apply for full-time positions.
- Complete an in person or virtual practice interview.
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 on the major map are current for the 2022 - 2023 academic year.