### 2019 - 2020 Major Map

**Applied Science (Graphic Information Technology), BAS**

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

#### 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 - 75 Credit Hours  

<table>
<thead>
<tr>
<th>GIT 337: Web Content Design</th>
<th>3</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>
</tbody>
</table>

**Term hours subtotal:** 15

- Select a primary focus area consisting of 12 credit hours of focused courses (minimum of 9 hours must be upper-division). Sample focus areas are listed below. Additional focus areas may be available, please check with your academic advisor.
- 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>GIT 303: Digital Publishing</th>
<th>3</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>
<td></td>
</tr>
<tr>
<td>Upper Division 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>
</tbody>
</table>

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

**Term hours subtotal:** 15

- 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>GIT 450: Digital Workflow in Graphic Industries</th>
<th>3</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIT 432: Graphic Industry Business Practices</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Focus Area</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete 2 courses:</td>
<td>6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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.
**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)

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### Term 8 105 - 120 Credit Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIT 480: Senior Project</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GIT 413: Professional Portfolio Design and Presentation</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Upper Division Focus Area</strong></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Humanities, Arts and Design (HU) OR Upper Division</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social-Behavioral Sciences (SB)</td>
<td></td>
<td></td>
<td>(Optional)</td>
</tr>
<tr>
<td>Upper Division Literacy and Critical Inquiry (L) (TWC 301 OR TWC 401 OR TWC 411 OR TWC 421 recommended)</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Term hours subtotal:</td>
<td>15</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Students in the BAS GIT program select a primary focus area consisting of 12 credit hours of focused courses (minimum of nine hours must be upper-division). Sample focus areas are listed below. Additional focus areas may be available, please check with your academic advisor.

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

- **Commercial Photography and Video**
  - GIT 295: Introduction to Technical Imaging
  - GIT 334: Image Editing and Manipulation
  - GIT 415: Advanced Digital Video Techniques
  - GIT 490: Advanced Commercial Photography
  - GIT 494: Special Topics

- **Digital Design, Print, and Publishing**
  - GIT 333: Printing Technology
  - GIT 343: Image Editing and Manipulation
  - GIT 437: Color Reproduction Systems
  - GIT 494: Special Topics
  - TWC 411: Principles of Visual Communication (L)

- **Front-End Web Design and Development**
  - GIT 340: Information Design and Usability
  - GIT 402: New Media Internet Technologies
  - GIT 414: Web Site Design and Internet/Web Technologies
  - GIT 417: Advanced Web Markup and Scripting
  - GIT 418: Multimedia Authoring, Scripting and Production
  - GIT 435: Website and E-Commerce Strategies
  - GIT 494: Special Topics

### Game Art & Animation

- GIT 211: Introduction to Video Game Art
- GIT 312: 3-D Computer Graphics Modeling and Representation (CS)
- GIT 334: Image Editing and Manipulation
- GIT 411: Computer Animation
- GIT 494: Special Topics

**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
General Studies designations listed on the major map are current for the 2019 - 2020 academic year.

**Total Community College Hrs:** 64 maximum

- 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 2019 - 2020 academic year.