### 2018 - 2019 Major Map

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

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

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

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<th>Hours</th>
<th>Minimum Grade</th>
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**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.

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

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- **GIT 310: Web Foundations**  
- **GIT 315: Digital Video Techniques**  
- **GIT 384: Commercial Photography**  
- **Focus Area**  
- **Upper Division Elective**

**Term hours subtotal:** 15

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

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

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- **GIT 303: Digital Publishing**  
- **GIT 314: Multimedia Design, Planning and Storyboards**  
- **Upper Division Focus Area**  
- **Upper Division Elective**  
- **Any needed lower division General Studies requirement OR Elective**  
- **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.

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

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- **GIT 432: Graphic Industry Business Practices**  
- **GIT 450: Digital Workflow in Graphic Industries**  
- **Upper Division Focus Area**  
- **Complete 2 courses:**  
  - **Upper Division Elective**  
  - **Upper Division Elective**

**Term hours subtotal:** 15

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

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#### Term 8 105 - 120 Credit Hours Necessary course signified by ★

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- **GIT 413: Professional Portfolio Design and Presentation**

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Students in the BAS GIT program select a primary focus area consisting of 12 credit hours of focused courses (minimum of 9 must be upper division). Sample focus areas are listed below. Additional focus areas may be available, please check with your academic advisor.

- **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 334: Image Capture and Manipulation
  - GIT 437: Color Reproduction Systems
  - GIT 494: Special Topics
  - TWC 411: Principles of Visual Communication (L)

- **2D/3D 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

- **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

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**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  

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**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 2018 - 2019 academic year.