

2022 - 2023 Major Map

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

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

Applicable Community College Prerequisites 0 - 60 Credit Hours	Hours	Minimum Grade	Notes
AAS Transfer Degree Block	60		
Term hours subtotal:	60		<ul style="list-style-type: none"> 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 ★	Hours	Minimum Grade	Notes
★ GIT 340: Information Design and Usability	3		
GIT 315: Digital Video Techniques	3		
Term hours subtotal:	6		<ul style="list-style-type: none"> 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	Hours	Minimum Grade	Notes
GIT 384: Commercial Photography	3		
Focus Area	3		
Any needed lower division General Studies requirement OR	3		
Elective			
Term hours subtotal:	9		

Term 6 - A 75 - 84 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIT 303: Digital Publishing	3		
Focus Area	3		
Any needed lower division General Studies requirement OR	3		
Elective			
Term hours subtotal:	9		<ul style="list-style-type: none"> 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 ★	Hours	Minimum Grade	Notes
GIT 314: Multimedia Design, Planning and Storyboards	3		
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 ★	Hours	Minimum Grade	Notes
★ GIT 450: Digital Workflow in Graphic Industries	3		<ul style="list-style-type: none"> Plan for success using the Senior Guide. Use Handshake to apply for full-time positions. Complete an in person or virtual practice interview.
Upper Division Focus Area	3		
Term hours subtotal:	6		

Term 7 - B 96 - 105 Credit Hours	Hours	Minimum Grade	Notes
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 ★	Hours	Minimum Grade	Notes
★ 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	Hours	Minimum Grade	Notes
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		

- 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.

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

Commercial Photography and Video	Digital Design, Print, and Publishing	Front-End Web Development
GIT 334: Image Editing and Manipulation	GIT 230: Digital Illustration in Publishing	GIT 215: Introduction to Web Authoring
GIT 415: Advanced Digital Video Techniques	GIT 250: Introduction to Commercial Print	GIT 337: Web Content Design
GIT 445: 360 Production	GIT 333: Printing Technology	GIT 414: Web Site Design and Internet/Web Technologies
GIT 490: Advanced Commercial Photography	GIT 334: Image Editing and Manipulation	GIT 417: Advanced Web Markup and Scripting
GIT 494: Special Topics	GIT 437: Color Reproduction Systems	
	GIT 494: Special Topics	GIT 418: Multimedia Authoring, Scripting and Production
	TWC 411: Principles of Visual Communication (L)	
Interaction Design	Motion Graphics/Visual Effects	
GIT 402: New Media Internet Technologies	GIT 211: Introduction to Video Game Art	
	GIT 230: Digital Illustration in Publishing	

GIT 435: Website and E-Commerce Strategies

GIT 494: Cross-Media Design Solutions

GIT 494: Special Topics

GIT 312: 3-D Computer Graphics Modeling and Representation (CS)

GIT 334: Image Editing and Manipulation

GIT 411: Computer Animation

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

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: 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 2022 - 2023 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.