










## 2024 - 2025 Major Map

### Graphic Information Technology (User Experience), BS

School/College: [Ira A. Fulton Schools of Engineering](#)  
ESGITUEBS

Term 1 - A 0 - 7 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
 ASU 101-TPS: The ASU Experience	1		<ul style="list-style-type: none"> <li>ASU 101 is required of all first-year students.</li> <li>Prep for success using the <a href="#">First-Year Student Guide</a>.</li> <li>Join a <a href="#">Fulton community</a>.</li> <li>Explore <a href="#">engineering and technical professions</a>.</li> </ul>
ENG 101 or ENG 102: First-Year Composition OR			
ENG 105: Advanced First-Year Composition OR	3	C	
ENG 107 or ENG 108: First-Year Composition			
GIT 135: Graphic Communications	3	C	
Term hours subtotal:	7		
Term 1 - B 7 - 16 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
 MAT 117: College Algebra (MATH OR MA)	3	C	<ul style="list-style-type: none"> <li>View ASU Online first-year student registration information <a href="#">here</a>.</li> </ul>
GIT 210: Creative Thinking and Design Visualization	3		
Humanities, Arts and Design (HUAD)	3		
Term hours subtotal:	9		
Term 2 - A 16 - 25 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
 GIT 230: Digital Illustration in Publishing	3	C	<ul style="list-style-type: none"> <li>Create a <a href="#">Handshake</a> profile.</li> <li>Get involved with EPICS, the Generator Labs, and the <a href="#">Fulton Start-Up Center</a>.</li> </ul>
ENG 101 or ENG 102: First-Year Composition OR			
ENG 105: Advanced First-Year Composition OR	3	C	
ENG 107 or ENG 108: First-Year Composition			
HSE 101: Introduction to Human Systems Engineering (SOBE OR SB)	3	C	
Term hours subtotal:	9		
Term 2 - B 25 - 31 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
GIT 250: Introduction to Commercial Print	3		
American Institutions (AMIT)	3		
 Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		
Term 3 - A 31 - 38 Credit Hours	Hours	Minimum Grade	Notes
TMC 110: Understanding the Enterprise	3		<ul style="list-style-type: none"> <li>Prep for success using the <a href="#">Sophomore Guide</a>.</li> </ul>
Scientific Thinking in Natural Sciences (SCIT)	4		
Term hours subtotal:	7		
Term 3 - B 38 - 44 Credit Hours <b>Critical course signified by</b> 	Hours	Minimum Grade	Notes
HSE 230: Statistics for Human Systems Research I (QTRS OR CS)	3	C	
Humanities, Arts and Design (HUAD)	3		

❗ Complete GIT 135 AND GIT 210 course(s).

Complete Mathematics (MATH) requirement.

Term hours subtotal: 6

Term 4 - A 44 - 53 Credit Hours Critical course signified by ❗	Hours	Minimum Grade	Notes
❗ GIT 215: Introduction to Web Authoring	3	C	<ul style="list-style-type: none"> <li>Pursue an <b>undergraduate research</b> experience.</li> <li>Apply for <b>internships</b>.</li> <li>Attend <b>career fairs and events</b>.</li> </ul>
HSE 225: Human Systems Integration	3	C	
Global Communities, Societies and Individuals (GCSI)	3		
Term hours subtotal:	9		

Term 4 - B 53 - 60 Credit Hours Critical course signified by ❗	Hours	Minimum Grade	Notes
❗ HSE 290: Experimental Methods for Human Systems Research (QTRS OR L)	3	C	
Scientific Thinking in Natural Sciences (SCIT)	4		
Term hours subtotal:	7		

Term 5 - A 60 - 69 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIT 337: Web Content Design	3	C	<ul style="list-style-type: none"> <li>Plan for success using the <b>Junior Guide</b>.</li> <li>Network at <b>student organization</b> competitions or professional societies.</li> </ul>
GIT 303: Digital Publishing	3		
TWC 451: Copyright and Intellectual Property in the Electronic Age	3		
Term hours subtotal:	9		

Term 5 - B 69 - 75 Credit Hours	Hours	Minimum Grade	Notes
GIT 315: Digital Video Techniques	3		
GIT 384: Commercial Photography	3		
Term hours subtotal:	6		

Term 6 - A 75 - 84 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GIT 314: Multimedia Design, Planning and Storyboards	3		<ul style="list-style-type: none"> <li>Thinking about graduate school? Consider registering for a grad school test <b>prep course</b>.</li> <li>Apply for a <b>Fulton Schools 4+1 program</b>.</li> <li>Develop a <b>professional profile online</b>.</li> </ul>
GIT 340: Information Design and Usability	3		
Governance and Civic Engagement (CIVI)	3		
Term hours subtotal:	9		

Term 6 - B 84 - 90 Credit Hours	Hours	Minimum Grade	Notes
GIT 414: Web Site Design and Internet/Web Technologies	3		
HSE 390: Qualitative Research Methods (L)	3	C	
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"> <li>Plan for success using the <b>Senior Guide</b>.</li> <li>Use <b>Handshake</b> to apply for full-time positions.</li> </ul>
★ GIT 480: Senior Project	3		
Term hours subtotal:	6		

Term 7 - B 96 - 105 Credit Hours	Hours	Minimum Grade	Notes
HSE 325: Human-Computer Interaction	3	C	
TWC 301: Fundamentals of Writing for Digital Media (L)	3		

GIT 484: Internship OR GIT Elective	3
Term hours subtotal:	9

Term 8 - A 105 - 114 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
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★ GIT 413: Professional Portfolio Design and Presentation	3		• Complete an in person or virtual practice interview.
TWC 414: Visualizing Data and Information	3		
Sustainability (SUST)	3		
Term hours subtotal:	9		

Term 8 - B 114 - 120 Credit Hours	Hours	Minimum Grade	Notes
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GIT 432: Graphic Industry Business Practices	3		
TWC 444: User Experience	3		
Term hours subtotal:	6		

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

- **Total Hours:** 120
- **Upper Division Hours:** 45 minimum
- **University Undergraduate Graduation Requirements**

**Notes:**

Mathematics Placement Assessment score determines placement in first mathematics course.

General Studies designations listed next to courses on the major map were valid for the 2024 - 2025 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.