2022 - 2023 Major Map

Graphic Information Technology (User Experience), BS

School/College: Ira A. Fulton Schools of Engineering

ESGITUEBS

Term 1 - A 0 - 7 Credit Hours Critical course signified by 🔺	Hours	Minimum Grade	Notes
🔺 ASU 101-TPS: The ASU Experience OR FSE 310: Transfer Success in Engineering	1		• ASU 101 is required of all first-year students; FSE 310 is required for all new transfer students. LIA 294 is highly recommended for all new veteran students. • Prep for success using the First-Year Student Guide. • Join a Fulton community. • Explore engineering and technical professions.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
GIT 135: Graphic Communications	3	C	
Term hours subtotal:	7		

Term 1 - B 7 - 16 Credit Hours	Hours	Minimum Grade	Notes
GIT 210: Creative Thinking and Design Visualization	3		• View ASU Online first-year student registration information here.
MAT 117: College Algebra (MA)	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
Term hours subtotal:	9		

Term 2 - A 16 - 25 Credit Hours Critical course signified by 🔺	Hours	Minimum Grade	Notes
🔺 GIT 230: Digital Illustration in Publishing	3	C	• Create a Handshake profile. • Get involved with EPICS, the Generator Labs, and the Fulton Start-Up Center.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
HSE 101: Introduction to Human Systems Engineering (SB)	3	C	
Term hours subtotal:	9		

Term 2 - B 25 - 32 Credit Hours Critical course signified by 🔺	Hours	Minimum Grade	Notes
GIT 250: Introduction to Commercial Print	3		
Natural Science - Quantitative (SQ)	4		
🔺 Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	7		

Term 3 - A 32 - 42 Credit Hours Critical course signified by 🔺	Hours	Minimum Grade	Notes
🔺 GIT 215: Introduction to Web Authoring	3	C	• Prep for success using the Sophomore Guide.
TMC 110: Understanding the Enterprise	3		
Natural Science - General (SG) OR Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	10		

		Minimum	

Term 3 - B 42 - 48 Credit Hours Critical course signified by ⬥	Hours	Grade	Notes
HSE 230: Statistics for Human Systems Research I (CS)	3	C	
Humanities, Arts and Design (HU) AND Global Awareness (G)	3		
⬥ Complete Mathematics (MA) requirement.			
Term hours subtotal:	6		

Term 4 - A 48 - 54 Credit Hours Critical course signified by ⬥	Hours	Minimum Grade	Notes
⬥ HSE 225: Human Systems Integration	3	C	• Pursue an undergraduate research experience. • Apply for internships. • Attend career fairs and events.
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	6		

Term 4 - B 54 - 60 Credit Hours Critical course signified by ⬥	Hours	Minimum Grade	Notes
⬥ HSE 290: Experimental Methods for Human Systems Research (L)	3	C	
Elective	3		
Term hours subtotal:	6		

Term 5 - A 60 - 69 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ GIT 337: Web Content Design	3		• Plan for success using the Junior Guide. • Network at student organization competitions or professional societies.
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		• Thinking about graduate school? Consider registering for a grad school test prep course. • Apply for a Fulton Schools 4+1 program. • Develop a professional profile online.
GIT 340: Information Design and Usability	3		
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	9		

Term 6 - B 84 - 90 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
GIT 414: Web Site Design and Internet/Web Technologies	3		
HSE 390: Qualitative Research Methods (L)	3	C	
⭐ 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 - 99 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade	Notes
⭐ GIT 450: Digital Workflow in Graphic Industries	3		• Plan for success using the Senior Guide. • Use Handshake to apply for full-time positions.
TWC 414: Visualizing Data and Information	3		
Elective	3		

Term hours subtotal:	9		

Term 7 - B 99 - 105 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
HSE 325: Human-Computer Interaction	3	C	
TWC 301: Fundamentals of Writing for Digital Media (L)	3		
Term hours subtotal:	6		

Term 8 - A 105 - 111 Credit Hours Necessary course signified by ⭐	**Hours**	**Minimum Grade**	**Notes**
⭐ GIT 480: Senior Project	3		• Complete an in person or virtual practice interview.
GIT 413: Professional Portfolio Design and Presentation	3		
Term hours subtotal:	6		

Term 8 - B 111 - 120 Credit Hours	**Hours**	**Minimum Grade**	**Notes**
GIT 432: Graphic Industry Business Practices	3		
TWC 444: User Experience	3		
GIT Elective	3		
Term hours subtotal:	9		

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

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: 64 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.