2023 - 2024 Major Map  
Applied Science (Internet and Web Development), BAS

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

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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| AAS Transfer Degree Block                   | 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>
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<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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| GIT 215: Introduction to Web Authoring      | 3     | C             | • Plan for success using the Junior Guide.  
| GIT 334: Image Editing and Manipulation     | 3     |               | • Network at student organization competitions or professional societies.  
| GIT 340: Information Design and Usability   | 3     |               |                                                       |
| Upper Division Elective                     | 3     |               |                                                       |
| Any needed lower division General Studies requirement OR Elective | 3 | | |

Term hours subtotal: 15

### Term 6 75 - 90 Credit Hours

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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| GIT 337: Web Content Design                 | 3     | C             | • Research and prepare for graduate school.  
| Complete 2 courses:                         |       |               | • Apply for a Fulton Schools 4+1 program.  
| Upper Division Elective                     | 6     |               | • Develop a professional profile online.  
| Complete 2 courses:                         |       |               |                                                       |
| Any needed lower division General Studies requirement OR Elective | 6 | | |

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

Term hours subtotal: 15

### Term 7 90 - 105 Credit Hours

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
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| GIT 417: Advanced Web Markup and Scripting  | 3     | C             | • Plan for success using the Senior Guide.  
| GIT 414: Web Site Design and Internet/Web Technologies | 3 | | • Use Handshake to apply for full-time positions.  
| GIT 450: Digital Workflow in Graphic Industries | 3 | | • Complete an in person or virtual practice interview.  
| GIT 480: Senior Project                     | 3     |               |                                                       |
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.

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 2023 - 2024 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.