2024 - 2025 Major Map

Technical Communication, BS

School/College: College of Integrative Sciences and Arts LSTECBS

erm 1 0 - 14 Credit Hours Critical course signified by ᡐ	Hours	Minimum Grade	Notes
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	С	• ASU 101 or college-specific equivalent First-Year Seminar required of all
ASU 101-CLS: The ASU Experience	1		first-year studentsSelect your career interest communities
Humanities, Arts and Design (HUAD)	3		and play me3@ASU.
Mathematics (MATH)	3		
Scientific Thinking in Natural Sciences (SCIT)	4		
Term hours subtotal:	14		
		Minimum	N (

Ferm 2 14 - 29 Credit Hours Critical course signified by �	Hours	Grade	Notes
 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	С	• Join a student club or professional organization.
Quantitative Reasoning (QTRS)	3		
Social and Behavioral Sciences (SOBE)	3		
Complete 2 courses:	6		
Elective	0		
Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			

15

Term hours subtotal:

Term 3 29 - 45 Credit Hours Critical course signified by �	Hours	Minimum Grade
Governance and Civic Engagement (CIVI)	3	
Humanities, Arts and Design (HUAD)	3	
Scientific Thinking in Natural Sciences (SCIT)	4	
<i>Complete 2 courses:</i> Elective	6	
Complete Mathematics (MATH) requirement.		
Term hours subtotal:	16	

Notes

 Students must take 12 credits in a related area (minimum of 9 credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: Software industry- courses in software engineering; Web authoring - courses in internet and web development; Design-related fields - courses in graphic information technology. Related area courses should be selected in consultation with a Technical Communication advisor

• Secure a part-time job or volunteer experience.

Term 4 45 - 60 Credit Hours Critical course signified by 🔶	Hours	Minimum Grade	Notes
Related Area Course	3	С	
Global Communities, Societies and Individuals (GCSI)	3		

Sustainability (SUST)	3		
Complete 2 courses: Elective	6		
Term hours subtotal:	15		
Term 5 60 - 75 Credit Hours Necessary course signified by 🏠	Hours	Minimum Grade	Notes
☆ TWC 301: Fundamentals of Writing for Digital Media (L)	3	С	• Develop your professional online
TWC 401: Fundamentals of Technical Communication (L)	3	С	presence.
Complete 2 courses: Elective	6		
Upper Division Elective	3		
Term hours subtotal:	15		

Term 6 75 - 90 Credit Hours Necessary course signified by 🛠	Hours	Minimum Grade
TWC 421: Principles of Web Authoring (L)	3	С
TWC 431: Principles of Technical Editing	3	С
TWC 484: Internship OR Elective	3	
Upper Division Related Area Course	3	С
Upper Division TWC 400-Level Electives	3	С
Term hours subtotal:	15	

• Students must take 12 credits in a related area (minimum of nine credits upper division). Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: software industry (courses in software engineering); web authoring (courses in internet and web development); design-related fields (courses in graphic information technology). Related area courses should be selected in consultation with a Technical Communication advisor.

Notes

• Use Handshake to research employment opportunities.

Term 7 90 - 105 Credit Hours Necessary course signified by 🛠	Hours	Minimum Grade	Notes
☆ TWC 411: Principles of Visual Communication (L)	3	С	• TWC Upper Division Elective: any TWC
Upper Division Related Area Course	3	С	300/400 course will fulfill this area. Students
Upper Division TWC 400-Level Electives	3	С	are strongly encouraged to participate in an
TWC Upper Division Elective	3	С	internship (TWC 484) or a supervised work experience in their final academic year.
American Institutions (AMIT)	3		• Students must take 12 credits in a related area
Term hours subtotal:	15		(minimum of 9 credits upper division). Select

• Students must take 12 credits in a related area
(minimum of 9 credits upper division). Select
courses that will provide you with additional
technical expertise in an area related to your
career interest. For example: software
industry (courses in software engineering);
web authoring (courses in internet and web
development); design-related fields (courses
in graphic information technology). Related
area courses should be selected in
consultation with a Technical
Communication advisor.

• Gather professional references.

• Apply for full-time career opportunities.

Term 8 105 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
🜟 TWC 490: Capstone	3	С	• TWC Upper Division Elective: any TWC
TWC 484: Internship OR Elective	3		300/400 course will fulfill this area.
Upper Division Related Area Course	3	С	

Complete 2 courses:
TWC Upper Division Elective

6

С

Term hours subtotal: 15

 Students must take 12 credits in a related area (minimum of nine credits upper division).
 Select courses that will provide you with additional technical expertise in an area related to your career interest. For example: software industry (courses in software engineering); web authoring (courses in internet and web development); design-related fields (courses in graphic information technology). Related area courses should be selected in consultation with a Technical Communication advisor.

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

TWC 400-Level Electives

TWC 413: Managing and Analyzing Data

TWC 414: Visualizing Data and Information

TWC 422: Social Media in the Workplace

TWC 435: Global Issues in Technical Communication (GCSI OR G)

TWC 436: Project Management in Technical Communication

TWC 443: Grant & Proposal Writing

TWC 444: User Experience

TWC 445: Content Strategy

TWC 446: Technical and Scientific Reports (L)

TWC 451: Copyright and Intellectual Property in the Electronic Age

TWC 452: Information in the Digital Age

TWC 453: Information and Communications Technology in American History (L & H)

TWC 454: Information Technology and Culture (C)

• 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.