


2024 - 2025 Major Map



Geography, BS

School/College: The College of Liberal Arts and Sciences
LAGCUBS

Term 1 0 - 14 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
GIS 205: Geographic Information Science I (QTRS OR CS) OR ! GPH 111: Introduction to Physical Geography (SCIT OR SQ) AND GPH 112: Introduction to Physical Geography Lab (SCIT OR SQ)	3	C	<ul style="list-style-type: none"> ASU 101 or college-specific equivalent First-Year Seminar required of all first-year students. GPH 191: Disaster Weather is highly encouraged for first-semester students, though it is not required. Select your career interest area and play me3@ASU. Set up your Handshake account.
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	
LIA 101: Student Success in The College of Liberal Arts and Sciences	1		
Humanities, Arts and Design (HUAD)	3		
Elective	3		
Elective (GPH 191 recommended)	1		
Term hours subtotal:	14		
Term 2 14 - 31 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
GIS 205: Geographic Information Science I (QTRS OR CS) OR ! GPH 111: Introduction to Physical Geography (SCIT OR SQ) AND GPH 112: Introduction to Physical Geography Lab (SCIT OR SQ)	4	C	<ul style="list-style-type: none"> Join a student club or professional organization. Information on ASU student organizations sponsored by the School of Geographical Sciences and Urban Planning is available here. Research study abroad opportunities and global virtual internships.
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	
MAT 142: College Mathematics (MATH OR MA)	3	C	
Scientific Thinking in Natural Sciences (SCIT)	4		
Elective	3		
! Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	17		
Term 3 31 - 46 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes
! GCU 102: Introduction to Human Geography (GCSI OR SB & G)	3	C	<ul style="list-style-type: none"> For a full list of Science and Society courses, go here. Visit the SGSUP Career Development page to schedule a meeting with your career advisor for assistance with career planning and networking.
Science and Society Elective	3	C	
Complete 3 courses: Elective	9		
! Complete First-Year Composition requirement.			
! Complete Mathematics (MATH) requirement.			
Term hours subtotal:	15		
Term 4 46 - 61 Credit Hours Critical course signified by !	Hours	Minimum Grade	Notes

 GIS 270: Statistics for Geography and Planning	3	C
Related Area Course	3	C
American Institutions (AMIT)	3	
Humanities, Arts and Design (HUAD)	3	
Social and Behavioral Sciences (SOBE)	3	
Term hours subtotal:	15	

- Students interested in **finding an internship** should start investigating internship opportunities and researching potential internship sites. Students can **earn academic credit while completing an internship**.
- Create your professional online presence on **LinkedIn**.

Term 5 61 - 76 Credit Hours Necessary course signified by 	Hours	Minimum Grade	Notes
 GCU OR GIS OR GPH Upper Division Elective	3	C	
Upper Division Science and Society Elective	3	C	
Related Area Course	3	C	
Complete 2 courses: Upper Division Elective	6		
Term hours subtotal:	15		

- For more information on the Science and Society requirement, go **here**.
- Students interested in pursuing an accelerated master's degree in **geography or urban and environmental planning** should initiate contact with **graduate advising**.
- Attend SGSUP **Career Navigator** event.

Term 6 76 - 91 Credit Hours Necessary course signified by 	Hours	Minimum Grade	Notes
 GIS Upper Division Elective	3	C	
Related Area Course	3	C	
GPH Upper Division Elective OR GPH 484: Internship	3	C	
Sustainability (SUST)	3		
Upper Division Elective	3		
Term hours subtotal:	15		

- Visit the **SGSUP Career Development page** to schedule a meeting with your career advisor for resume review, mock interviewing, or advisement on job searching.
- Students interested in continuing to graduate study following the completion of the undergraduate program should start investigating potential graduate programs, including admissions requirements and deadlines. Information on the graduate programs offered through the School of Geographical Sciences and Urban Planning is available **here**.

Term 7 91 - 106 Credit Hours Necessary course signified by 	Hours	Minimum Grade	Notes
 GPH Upper Division Elective OR GPH 484: Internship	3	C	
Governance and Civic Engagement (CIVI)	3		
Complete 3 courses: Upper Division Elective	9		
Term hours subtotal:	15		

- Students interested in entering the job market after graduation should be reviewing the SGSUP **employment opportunities site**.
- Use Handshake to research **employment opportunities**.

Term 8 106 - 120 Credit Hours Necessary course signified by 	Hours	Minimum Grade	Notes
 GCU 496: Geographic Research Methods (L)	3	C	
GCU OR GIS OR GPH Upper Division Elective	3	C	
Complete 2 courses: Upper Division Elective	6		
Elective	2		
Term hours subtotal:	14		

- Use **SGSUP Employment Opportunities** site to find full-time or part-time employment opportunities.
- Don't forget to **apply for graduation!**
- Stay connected with the School of Geographical Sciences and Urban Planning by connecting on **LinkedIn**.

- All students pursuing a BS or BSP degree in The College of Liberal Arts and Sciences must complete two courses from the Science and Society list found at <https://thecollege.asu.edu/resources/science-society>. At least one of the two courses must be upper-division and students must earn a C or better in the courses. Both Science and Society courses (i.e., all six credits) may count towards any major, minor, related fields, and ASU General Studies requirements.

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

Related Area Course

ASM OR GCU OR GIS OR GPH OR POS
OR PUP OR SGS OR SOC OR SOS
Elective

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

Notes:

Mathematics Placement Assessment score determines placement in first mathematics course.

Please keep in mind that the applicability of a specific transfer course toward an ASU degree program depends on the requirements of the department, division, college or school in which you are enrolled at ASU. Transfer agreements that guarantee the completion of university level requirements do not necessarily meet college and major requirements. Please consult with an advisor for more information.

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.