










2024 - 2025 Major Map

Geography, BS

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

Term 1 - A 0 - 7 Credit Hours	Hours	Minimum Grade	Notes
ASU 101-LA: The ASU Experience	1		<ul style="list-style-type: none"> ASU 101 or college-specific equivalent First-Year Seminar is required for all first-year students Set up your Handshake account, play me3@asu and select your career interest area.
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			
Humanities, Arts and Design (HUAD)	3		
Term hours subtotal:	7		
Term 1 - B 7 - 13 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
GIS 205: Geographic Information Science I (QTRS OR CS) OR			<ul style="list-style-type: none"> View ASU Online first-year student registration information here.
 GPH 111: Introduction to Physical Geography (SCIT OR SQ) AND	3	C	
GPH 112: Introduction to Physical Geography Lab (SCIT OR SQ)			
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			
Term hours subtotal:	6		
Term 2 - A 13 - 20 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
GIS 205: Geographic Information Science I (QTRS OR CS) OR			<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.
 GPH 111: Introduction to Physical Geography (SCIT OR SQ)	4	C	
AND GPH 112: Introduction to Physical Geography Lab (SCIT OR SQ)			
Elective	3		
Term hours subtotal:	7		
Term 2 - B 20 - 26 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
MAT 142: College Mathematics (MATH OR MA)	3	C	
Elective	3		
 Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
Term hours subtotal:	6		
Term 3 - A 26 - 32 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"> Visit the SGSUP Career Development page to schedule a meeting with your career advisor for assistance with career planning and networking.
Elective	3		
Term hours subtotal:	6		
Term 3 - B 32 - 38 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
Science and Society Elective	3	C	

Humanities, Arts and Design (HUAD)	3			<ul style="list-style-type: none"> For a full list of Science and Society courses, go here.
🚩 Complete First-Year Composition requirement.				
🚩 Complete Mathematics (MATH) requirement.				
Term hours subtotal:	6			
Term 4 - A 38 - 45 Credit Hours	Hours	Minimum Grade		Notes
Related Area Course	3	C		
Scientific Thinking in Natural Sciences (SCIT)	4			
Term hours subtotal:	7			<ul style="list-style-type: none"> 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.
Term 4 - B 45 - 51 Credit Hours Critical course signified by 🚩	Hours	Minimum Grade		Notes
🚩 GIS 270: Statistics for Geography and Planning	3	C		
Elective	3			<ul style="list-style-type: none"> Create your online professional presence on LinkedIn.
Term hours subtotal:	6			
Term 5 - A 51 - 57 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade		Notes
⭐ GCU OR GIS OR GPH Upper Division Elective	3	C		
Social and Behavioral Sciences (SOBE)	3			<ul style="list-style-type: none"> Students interested in conducting supervised research with a faculty member should initiate contact with faculty members who perform research in their content area of interest.
Term hours subtotal:	6			
Term 5 - B 57 - 63 Credit Hours	Hours	Minimum Grade		Notes
Related Area Course	3	C		
Sustainability (SUST)	3			<ul style="list-style-type: none"> Students interested in continuing to graduate study following the completion of the bachelors 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 hours subtotal:	6			
Term 6 - A 63 - 69 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade		Notes
⭐ GPH Upper Division Elective	3	C		
Elective	3			<ul style="list-style-type: none"> Visit the SGSUP Career Development page to schedule a meeting with your career advisor for resume review, mock interviewing, or advisement on job searching.
Term hours subtotal:	6			
Term 6 - B 69 - 75 Credit Hours	Hours	Minimum Grade		Notes
GIS Upper Division Elective	3	C		
Elective	3			<ul style="list-style-type: none"> Search available internships on the SGSUP Internship Opportunities site.
Term hours subtotal:	6			
Term 7 - A 75 - 81 Credit Hours Necessary course signified by ⭐	Hours	Minimum Grade		Notes

★ GPH Upper Division Elective	3	C
Upper Division Elective	3	
Term hours subtotal:	6	

- Students interested in entering the job market after graduation should be reviewing the SGSUP [employment opportunities](#) site.

Term 7 - B 81 - 87 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses:	6		
Upper Division Elective			
Term hours subtotal:	6		

- Use Handshake to search for [employment opportunities](#).

Term 8 - A 87 - 93 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	
Term hours subtotal:	6		

- For more information about the Science and Society requirement, go [here](#).

Term 8 - B 93 - 99 Credit Hours	Hours	Minimum Grade	Notes
Governance and Civic Engagement (CIVI)	3		
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - A 99 - 105 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Related Area Course	3	C	
Upper Division Elective	3		
Term hours subtotal:	6		

Term 9 - B 105 - 111 Credit Hours	Hours	Minimum Grade	Notes
Complete 2 courses:	6		
Upper Division Elective			
Term hours subtotal:	6		

- Make sure to review SGSUP's [Career Development Resources](#).

Term 10 - A 111 - 117 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ GCU 496: Geographic Research Methods (L)	3	C	
American Institutions (AMIT)	3		
Term hours subtotal:	6		

- Don't forget to [apply for graduation](#)!
- Stay connected with the School of Geographical Sciences and Urban Planning by connecting on [LinkedIn](#).

Term 10 - B 117 - 120 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective	3		
Term hours subtotal:	3		

- 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 Courses

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.