

ASSOCIATE IN SCIENCE (A.S) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your Academic Advisor should consult the university transfer guides for specific required and recommended courses; the university transfer guides can be found at www.aztransfer.com.

GEOGRAPHY

Student Name	ID #	Advisor	Major Code: AS.GEOG Credits: 64
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The geospatial science program emphasizes learning about diverse cultures, physical landscapes and geospatial tools. This major offers a diverse program focusing on contemporary local and world issues. The leverage of knowledge of cultural and physical processes, and digital modeling techniques, to focus on the effects of space and place, and interpret any landscape using an inherently geospatial approach.

For a recommended sequence of courses, view the program map in Self-Service or contact an Advisor.

Required Major Courses (13 Credits)		Cr	Gr	Sem	App*	Notes
GEO 102	Introduction Human Geography	3				
GEO 105	World Regional Geography	3				
GST 101	Introduction to Geospatial Technology	3				
GPH 110	Introduction to Physical Geography	4				

Other Departmental Requirements (14 Credits)		Cr	Gr	Sem	App*	Notes
Select at least one of the two following courses (4 credits)						
GPH 171	Introduction to Meteorology	4				
GPH 213	Introduction to Climate Science	4				

Select additional courses from Geography, Geospatial Sciences, Physics, Chemistry, or Geology (10 credits)						

General Education Requirements (37 Credits)		Cr	Gr	Sem	App*	Notes
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See the AGEC-S course list in the current catalog for selection of courses.

English Composition (6 credits)						
ENG 101	Freshman Composition OR	3				
ENG 107	First-Year Composition I (for Multilingual Writers)					
ENG 102	Freshman Composition OR	3				
ENG 108	First-Year Composition II (for Multilingual Writers)					

Mathematics (5 credits)						
MAT 220	Calculus I with Analytic Geometry OR approved higher level math	5				
<i>MAT 220 prerequisite: MAT 150 and MAT 183 or MAT 151 and MAT 183 or MAT 187</i>						

Arts/Humanities - Select at least one course from the Arts list and at least one course from the Humanities list. (6 credits)						
	Arts:					
	Humanities:					

Social and Behavioral Sciences (6 credits)						

Physical and Biological Sciences (8 credits)						
BIO 181	General Biology I	4				
BIO 182	General Biology II	4				

Options (6-8 credits)						

***Dual Application of Courses** is the sharing of coursework between the AGEC and major or program requirements which allows the student to meet both requirements with a single course. Students must still meet the required number of credits to satisfy the program or degree. This dual application of courses gives students the opportunity to include additional course work under general electives.

List any courses used to satisfy program or degree credits due to dual application:	Cr	Gr	Sem	App*	Notes