

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 advisor should consult university requirements for specific required and recommended courses.

GEOLOGY

Student Name	ID #	Advisor	Major Code: AS.GEOL
			Credits: 64

Geology is the study of the earth. The geology department emphasizes a process-oriented approach to studying phenomena which shape the earth's surface, and ultimately impacts all of our lives. This program articulates with the BS degree in Environmental Science-Geology Emphasis as part of AWC's "2+2" partnership with NAU-Yuma Branch Campus. Students may also be interested in the A.S. degree in Environmental Sciences with an Applied Geology Emphasis.

Required Major Courses (13 Credits)	Cr	Gr	Sem	App*	Notes
GLG 101 Introduction to Geology 1 (Physical) SUN#	4				
GLG 102 Introduction to Geology 2 (Historical)	4				
MAT 230 Calculus II with Analytic Geometry SUN#	5				

Other Departmental Requirements (14 Credits)	Cr	Gr	Sem	App*	Notes
Select at least one of the following courses: (2-4 credits)					
GLG 225 Introduction to Paleontology	4				
GLG 240 Introduction to Field Methods	2				
PHY 121 Mechanics SUN#	4				
PHY 131 Electricity and Magnetism SUN#	4				

Select additional courses from Physics, Chemistry, Calculus or Geology. (10-12 credits)					

General Education Requirements (37-39 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 SUN#	3				
ENG 102 Freshman Composition SUN#	3				

Mathematics (5 credits)					
MAT 220 Calculus I with Analytic Geometry SUN# OR approved higher level math	5				

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)					
CHM 151 General Chemistry I SUN#	4				
CHM 152 General Chemistry II SUN#	4				

Additional Courses (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

One cultural (C) course and one global (G) or historical (H) course are required. Two writing intensive (WI) courses are required. ENG 101 is a prerequisite for all WI courses. Consult the current catalog for a list of approved courses.