

UTSA Bachelor of Arts in Geology

Four-Year Plan

Starting with MAT 1093

2010-12

FIRST YR			FALL			SPRING		
MAT 1093 [^]	Precalculus	3	MAT 1214	Calculus I	4			
GEO 1103/11	Intro to Earth Systems/Lab	3/1	GEO 1123/31	Earth History/Lab	3/1			
CHE 1073 [^]	Basic Chemistry	3	CHE 1103	General Chemistry I	3			
WRC 1013	Freshman Composition I	3	CHE 1122 [^] /20	General Chem I Lab/lecture	2/0			
CORE	Domain IIIB: Arts	3	ELEC XXXX	Free Elective*	1			
TOTAL		16	TOTAL		14			
SECOND YR								
GEO 2003/12	Mineralogy/Lab	3/2	GEO 3043/52	Petrology/Lab	3/2			
CHE 1113	General Chemistry II	3	GEO 3163	Oceanography	3			
WRC 1023	Freshman Composition II	3	GEO 2113	Fundamentals of GIS	3			
ELEC XXX3	Free Elective	3	PHY 1603/11	Alg-based Physics I/Lab	3/1			
TOTAL		14	TOTAL		15			
THIRD YR								
GEO 4113/21	Geomorphology/Lab	3/1	GEO 3153/62	Paleo & Stratigraphy/Lab	3/2			
GEO 3123/31	Sedimentary/Lab	3/1	GEO 4063	Environmental Geology	3			
PHY 1623/31	Alg-based Physics II/Lab	3/1	POL 1013	Domain IIB: Politics	3			
CORE	Domain IIIA: Literature	3	CORE	Domain IV: World Society	3			
TOTAL		15	TOTAL		14			
FOURTH YR								
GEO 3XX3	UD Geo Elective	3	GEO 3XX3	UD Geo Elective	3			
ELEC 3XX3	UD Free Elective	3	CORE	Domain IID: Economics	3			
CORE	Domain IIC: Soc/Beh Sci	3	CORE	Domain IIA: History	3			
CORE	Domain IIA: History	3	CORE	Domain IIB: Politics	3			
CHE 1132	General Chem II Lab OR	2 or	ELEC 3XX3	UD Free Elective	3			
or GEO 3374	Geochemistry (fall only)	4	ELEC XXX1	Free Elective	1			
ELEC XXX2	Free Elective**	2						
TOTAL		16	TOTAL		16			

TOTAL HOURS for BA/GEO is 120.

Hours listed here: **120**

Notes: Check the 2010-12 catalog for course prerequisites.

A minimum grade of C is required for GEO courses.

GEO electives are only offered every other year so students are encouraged to take them when they are offered.

[^]CHE 1073, MAT 1093 to be taken as prereqs and can be used as free electives.

[^]CHE 1122 is prereq for CHE 1132 and can be used as free elective.

*If CHE 1122 is taken, only 1 hr free elective is needed. If not, 3 hrs free elective should be taken.

**Extra 2 hours of free electives only needed if CHE 1132 is chosen.