

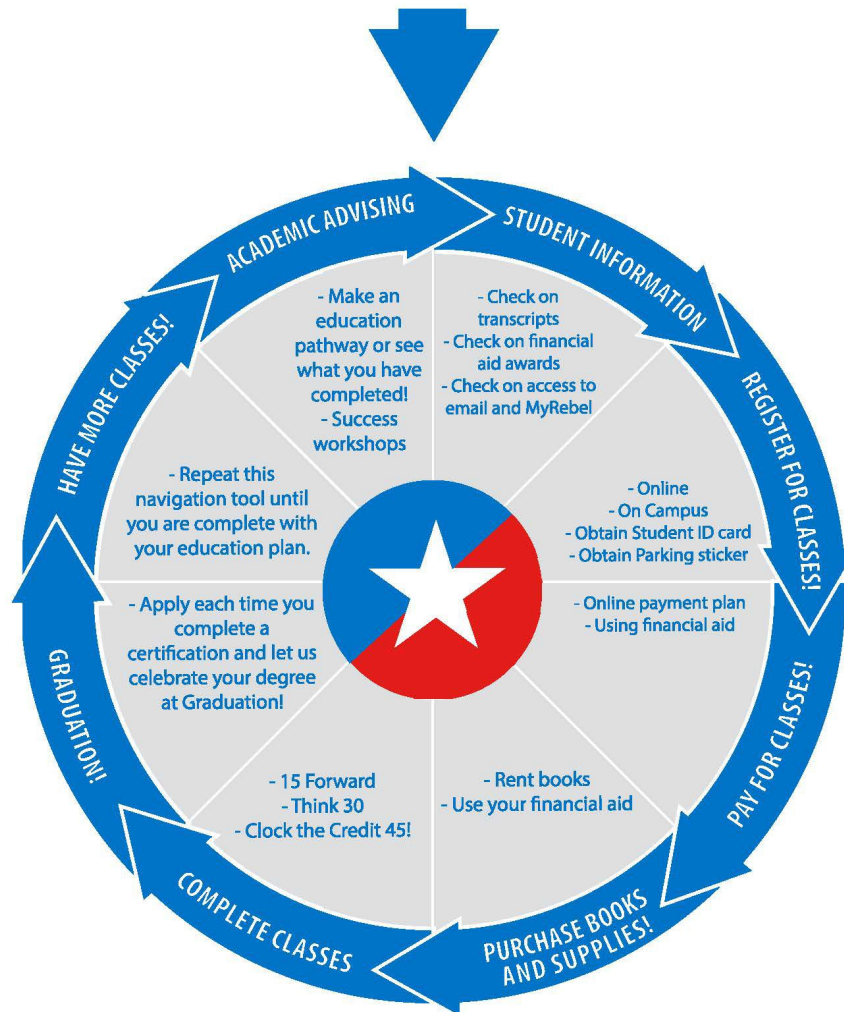


# GEOLOGY ASSOCIATE OF SCIENCE

The word "Geology," is from the Greek γῆ, *gē*, i.e., "earth" and -λογία, *-logia*, i.e. "sayings," "words," or "discourses."

We study the Earth to better understand how it works and its 4.5 billion-year history. Important topics today include environmental protection and global warming.

Submit Apply Texas application, submit FAFSA, request official transcripts, submit test scores and provide proof of Meningitis shot.



For more information, contact:



## 2022/2023 EDUCATION PLAN GEOLOGY ASSOCIATE OF SCIENCE

Transfer students should review all transcripts with an academic advisor to determine if the courses apply to this education plan.

Name: \_\_\_\_\_

Student ID#: \_\_\_\_\_

Texas State Initiative (TSI) status Complete: \_\_\_\_\_ Incomplete: \_\_\_\_\_ (see advisor)

AS 3062 Geology Associate of Science		60 Hours	TSI Required	
Required Core Courses (42 Hours)				
Course	Title	Date completed	Grade	
ENGL 1301	Composition I			
ENGL 1302	Composition II			
HIST 1301	US History I			
HIST 1302	US History II			
GOVT 2305	Federal Government			
GOVT 2306	Texas Government			
SPCH 1315	Public Speaking			
	Creative Arts*			
	Language, Philosophy & Culture*			
	Life & Physical Science* (Recommended: ENVR 1401 or 1402)			
	Life & Physical Science* (Recommended: GEOL 1405, 1445, 1447)			
	Mathematics** (Recommended: MATH 1314, 1316, 1324, 1325, 1342, 2412, or 2413)			
	Social & Behavioral Sciences*			

Geology Elective Courses (16/18 Hours)				
Course	Title	Date completed	Grade	
BIOL 1406	Biology for Science Majors I			
BIOL 1407	Biology for Science Majors II			
BIOL 1411	Botany			
BIOL 2401	Anatomy and Physiology I			
BIOL 2402	Anatomy and Physiology II			
BIOL 2406	Environmental Biology			
CHEM 1406	Introductory Chemistry I (Allied Health Emphasis)			
CHEM 1411	General Chemistry I			
CHEM 1412	General Chemistry II			
ENVR 1401	Environmental Science I			
ENVR 1402	Environmental Science II			
GEOL 1405	Environmental Science			
GEOL 1445	Oceanography			
GEOL 1447	Meteorology			
MATH 1316	Plane Trigonometry			
MATH 2412	Pre-calculus Math			
MATH 2413	Calculus I			
MATH 2414	Calculus II			
MATH 2415	Calculus III			
PHYS 1401	College Physics I			

For more information, contact:

Pathway: 254.659.7874 | Student Information Services: 254.659.7600 | Academic Advising: 254.659.7650



<b>Geology Elective Courses (16/18 Hours)</b>			
PHYS 1402	College Physics II		
PHYS 1403	Stars and Galaxies		
PHYS 2425	University Physics I		
PHYS 2426	University Physics II		

\*See Core Curriculum for course options

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