



Program Map Geology

Degree: Associate of Science in Geology



Agricultural and Natural Sciences

Program Description: The Associate of Science degree in Geology is intended to match, within the constraints of the Core Curriculum, the course of study for the first two years of a typical science program at a four-year college or university. It also provides the flexibility for students desiring only an associate degree to specialize the program to individual interests.

*Use this **Program MAP** as an advising guide to choose courses with your advisor and track progress toward milestones and completion of degree program. The map provides students a suggested course sequence to timely program completion.*

SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS *Plans can be modified to fit the needs of part-time students by adding more semesters*

Semester 1	CR	Advising Notes
MATH 2413 – Calculus I	4	MATH 2413 recommended. Students may select a different course from the Mathematics section of the Core Curriculum Course List. Overflow hours earned from courses in Mathematics or Life and Physical Sciences are applied to the Component Area Option. Students should consult with an advisor to determine if it is necessary to take one or more mathematics courses before taking Calculus.
ENGL 1301 – Composition I	3	Communication Core Curriculum
GEOL 1403 – Physical Geology	4	Area of Concentration
CHEM 1411 – General Chemistry I	4	CHEM 1411 recommended. Students may select a different course from the Life and Physical Sciences section of the Core Curriculum Course List. Students should consult an advisor to determine the best course depending on transfer plan and degree goals.
	15	Program Semester Hours / Meet with your advisor
Semester 2		
GEOL 1404 – Historical Geology	4	Area of Concentration
ENGL 1302 – Composition II	3	Students may also take ENGL 2311.
Life and Physical Sciences	3	Students may select any course from the Life and Physical Sciences section of the Core Curriculum Course List. Students should consult an advisor to determine the best course depending on transfer plan and degree goals.
MATH 2414 – Calculus II	4	MATH 2414 recommended. Students may choose any general academic elective, and should consult an advisor to determine the best course depending on transfer plan and degree goals. Note that students may select an additional geology course as a general academic elective.
	14	Program Semester Hours / Meet with your advisor

Semester 3		
GEOL 1445 – Oceanography	4	Area of concentration
HIST 1301 – United States History I	3	Students may select a different course from the American History section of the Core Curriculum Course List.
GOVT 2305 – Federal Government	3	Government Core Curriculum
Creative Arts	3	Students may select any course from the Creative Arts section of the Core Curriculum Course List.
Language, Philosophy, Culture	3	Students may select any course from the Language, Philosophy and Culture section of the Core Curriculum Course List. Students should consult an advisor to determine the best course depending on transfer plan and degree goals.
	16	Program Semester Hours / Meet with your advisor
Semester 4		
HIST 1302 – United States History II	3	Students may select a different course from the American History section of the Core Curriculum Course List.
GOVT 2306 – Texas Government	3	Government Core Curriculum
Component Area Option	4	Students may select any course from the Component Area Option section of the Core Curriculum Course List.
General Academic Elective	2	Students may choose any general academic elective, and should consult an advisor to determine the best course depending on transfer plan and degree goals. Note that students may select an additional geology course as a general academic elective.
Social and Behavioral Sciences	3	Students may select any course from the Social and Behavioral Sciences section of the Core Curriculum Course List. Students should consult an advisor to determine the best course depending on transfer plan and degree goals.
	15	Program Semester Hours
		ACHIEVEMENT: Completion of Associate of Science degree
Total Program Hours	60	

Transfer Information

This geology degree provides a pathway to transfer to a four-year college or university where students can earn a baccalaureate degree. Students are strongly encouraged to select a transfer destination by the time they have completed 30 semester credit hours. Students should consult with their chosen transfer institution regarding recommended courses that will transfer and be applied to their baccalaureate degree program.

For more information on program transfer information to four-year institutions visit Blinn's transfer information site: <http://www.blinn.edu/degrees-and-certificates/earn-a-degree-and-transfer/prepare-for-transfer/information-sheets>