

# Bachelor of Arts in Geological Sciences

Undergraduate Catalog 2014-2016

Suggested Four-Year Degree Plan

<u>Fall</u>		<u>Spring</u>		<u>Summer</u>	
<u>taken</u>	<u>suggested (15 hours)</u>	<u>taken</u>	<u>suggested (16 hours)</u>	<u>taken</u>	
_____	GEO 401 <sup>1</sup> or 303	_____	GEO 404C <sup>spring*</sup> or 405 <sup>fall*</sup>	_____	
_____	M (3 hrs) <sup>3</sup>	_____	BIO <sup>4</sup> (3 hrs)	_____	
_____	CH 301 <sup>1</sup>	_____	CH 302 <sup>*</sup>	_____	
_____	RHE 306	_____	Visual and Performing Arts <sup>3</sup> (3 hrs)	_____	
_____	UGS 302 or 303 <sup>2</sup>	_____	Freshman Student Mentor Course	_____	
<u>taken</u>	<u>suggested (16 hours)</u>	<u>taken</u>	<u>suggested (15 hours)</u>	<u>taken</u>	
_____	GEO 416K <sup>fall*</sup>	_____	GEO 420K <sup>spring*</sup>	_____	
_____	GEO 416M <sup>*</sup>	_____	PHY 302K or 303K	_____	
_____	BIO <sup>4</sup> (3 hrs)	_____	HIS <sup>6</sup> (3 hrs)	_____	
_____	Foreign Language – 1 <sup>st</sup> sem.	_____	Foreign Language – 2 <sup>nd</sup> sem. <sup>*</sup>	_____	
_____	Transfer Mentor Course			_____	
<u>taken</u>	<u>suggested (17 hours)</u>	<u>taken</u>	<u>suggested (17 hours)</u>	<u>taken</u>	
_____	GEO elective (UD) (3 hrs)	_____	GEO elective (UD) (3 hrs)	_____	
_____	GEO elective (UD) (3 hrs)	_____	GOV 310L (3 hrs)	_____	
_____	E 316K <sup>*</sup>	_____	Social Science <sup>5</sup> (3 hrs)	_____	
_____	Minor <sup>7</sup> (3 hrs)	_____	Minor <sup>7</sup> (3 hrs)	_____	
_____	Foreign Language – 3 <sup>rd</sup> sem. <sup>*</sup>	_____	Foreign Language – 4 <sup>th</sup> sem. <sup>*</sup>	_____	
<u>taken</u>	<u>suggested (15 hours)</u>	<u>taken</u>	<u>suggested (15 hours)</u>	<u>taken</u>	
_____	GEO elective (UD) (4 hrs)	_____	GEO elective (UD) (3 hrs)	_____	
_____	GOV 312L <sup>*</sup> (3 hrs)	_____	HIS <sup>6</sup> (3 hrs)	_____	
_____	Elective (UD) (3 hrs)	_____	General Culture <sup>8</sup> (3 hrs)	_____	
_____	Elective (UD) (3 hrs)	_____	Social Science <sup>9</sup> (3 hrs)	_____	
_____	Minor <sup>7</sup> (UD)(3 hrs)	_____	Minor <sup>7</sup> (UD)(3 hrs)	_____	

## Minimum Number of Hours Required for this Degree: 126

Core curriculum requires all undergraduates to earn credit for flagged courses in six areas: Writing (two courses; one must be upper division), Quantitative Reasoning, Global Cultures, Cultural Diversity, Ethics and Leadership, and Independent Inquiry. Courses are identified in the Course Schedule. UD: Upper Division; **a minimum of thirty-six UD hours** are required to fulfill the degree.

- 1 First Year Interest Group (FIG)
- 2 First Year Signature Course.
- 3 Excludes Math 301.
- 4 Biology 311C and 311D are recommended.
- 5 Consult the University Core Curriculum list for allowable courses.
- 6 Requires 6 hours of American History, 3 of these hours may be in Texas History; consult the University Core Curriculum list for allowable courses.
- 7 Requires 12 hours of one course from one discipline chosen from anthropology, astronomy, biology, business, computer sciences, chemistry, education, engineering, geography, mathematics, or physics. 6 hours must be Upper Division courses.
- 8 These hours are in addition to the University Core Visual and Performing Art requirement; must be selected from a different discipline than previous Visual and Performing Art course.
- 9 These hours are in addition to the University Core Social and Behavioral Science requirement; must be selected from a different discipline than previous Social and Behavioral Science course.

\* Prerequisite required

*fall/spring/summer* Indicates that this course is normally offered that semester.

When the number of credit hours per semester varies, the smaller number is used in the total. The courses listed above will meet degree requirements for this degree; however, all students are required to fulfill the University Core Requirements as well as specific JSG degree requirements for graduation. Therefore, additional courses may be required. Students are responsible for checking with their academic advisor to ensure they are synchronized with their audit.