

# Bachelor of Science in Geological Sciences

## Option V: Teaching, Middle Grades

### Undergraduate Catalog 2016-2018

### Suggested Four-Year Degree Plan

#### Fall

<u>taken</u>	<u>suggested (14 hours)</u>
_____	GEO 401 or 303
_____	UG Studies 302 or 303 <sup>1</sup>
_____	M 408C <sup>3</sup>
_____	CH 301
_____	UTS 101 (Step 1)

#### Spring

<u>taken</u>	<u>suggested (14 hours)</u>
_____	GEO 405*
_____	CH 302 *
_____	BIO 311C
_____	UTS 110* (Step 2) <sup>3</sup>
_____	RHE 306

#### Summer

<u>taken</u>	<u>suggested (17 hours)</u>
_____	GEO 416K <sup>fall</sup> *
_____	GEO 416M *
_____	BIO 311D *
_____	EDC 365C* or UTS 350
_____	EDP 363M <sup>8</sup>

<u>taken</u>	<u>suggested (17 hours)</u>
_____	GEO 420K <sup>spring</sup> * or 320L <sup>summer</sup>
_____	HIS 329U or PHL 329U
_____	PHY 303K/103M <sup>5*</sup>
_____	Social Science <sup>9</sup>
_____	EDC 365D or UTS 355

<u>taken</u>	<u>suggested (9 hours)</u>
_____	GOV 310L
_____	E 316L, M, N, or P
_____	HIS <sup>4</sup>

<u>taken</u>	<u>suggested (17 hours)</u>
_____	UD GEO elective <sup>7</sup>
_____	GOV 312L*
_____	PHY 303L/103N <sup>5</sup>
_____	UD Elective (Science) <sup>6</sup>
_____	BIO 337 or CH 337 or PHY 337*

<u>taken</u>	<u>suggested (15 hours)</u>
_____	UD GEO elective <sup>7</sup>
_____	MNS 307
_____	UD Elective (Science) <sup>6</sup>
_____	GEO 335*
_____	HIS <sup>4</sup>

<u>taken</u>	<u>suggested (15 hours)</u>
_____	UD GEO elective <sup>7</sup>
_____	EDC 365E*
_____	EDC 339E
_____	AST 303 or 307 or 367M
_____	Visual/Performing Arts <sup>9</sup>

<u>taken</u>	<u>suggested (7 hours)</u>
_____	EDC 650S*
_____	UTS 170*

#### Minimum Number of Hours Required for this Degree: 128

Writing flag: Two courses (one must be upper division) are required.

UD: Upper Division; a minimum of thirty-six UD hours are required to fulfill the degree.

<sup>1</sup> First Year Signature Course.

<sup>2</sup> M 408K, and 408L may be taken instead.

<sup>3</sup> Step 1 and Step 2 are offered as an accelerated summer class instead.

<sup>4</sup> Requires 6 hours of American History, 3 of these hours may be in Texas History; consult the University Core Curriculum list for allowable courses.

<sup>5</sup> PHY301/101L and 316/116L or PHY 302/102K and 302L/102N or an equivalent sequence may be taken instead.

<sup>6</sup> Consult the University Core Curriculum list for allowable courses: A total of 12 semester hours in one of the following areas: BIOLOGY, CHEMISTRY, or PHYSICS.

<sup>7</sup> Must include enough upper-division Geology to reach a minimum of 28 hours of Geology, 12 hours upper-division.

<sup>8</sup> Both PSY 301 and 304 may be substituted.

<sup>9</sup> Consult the University Core Curriculum list for allowable courses.

\* prerequisite required

fall normally offered in the fall

spring normally offered in the spring

summer normally offered in the summer

The courses listed above will meet degree requirements for this degree; however, all students are required to fulfill the University Core Requirements for graduation. Therefore, additional courses may be required. Check with your academic advisor.