

Bachelor of Science in Geological Sciences
Option III: Hydrogeology
Undergraduate Catalog 2020-2022
Suggested Four-Year Degree Plan

Fall

<u>taken</u>	<u>suggested (17 hours)</u>
_____	GEO 401 or 303
_____	M 408C ²
_____	CH 301
_____	UGS 302 or 303 ¹
_____	RHE 306
_____	First-year Interest Group (FIG)

Spring

<u>taken</u>	<u>suggested (15 hours)</u>
_____	M 408D ² *
_____	CH 302 *
_____	CH 204 *
_____	HIS ⁶
_____	E 316L, M, N, or P

Summer

<u>taken</u>	<u>suggested (15 hours)</u>
_____	GEO 416K ^{fall} *
_____	GEO 416M *
_____	Physics 303K/103M ³
_____	HIS ⁶

<u>taken</u>	<u>suggested (15 hours)</u>
_____	Geology 420K ^{spring} *
_____	Geology 325G ^{spring}
_____	Physics 303L/103N ³
_____	M 427J

<u>taken</u>	<u>suggested (14 hours)</u>
_____	Geology 476K ^{fall}
_____	Geology 428 ^{fall} *
_____	Technical Elective ⁵
_____	GOV 310L

<u>taken</u>	<u>suggested (16 hours)</u>
_____	Geology 476M ^{spring}
_____	Technical Elective ⁵
_____	UD GEO Elective
_____	UD Hydro Elective ⁹
_____	GOV 312L

<u>taken</u>	<u>suggested (6 hours)</u>
_____	GEO 376L ^{summer}
_____	3 Field hours*

<u>taken</u>	<u>suggested (13 hours)</u>
_____	Geology 376S ^{fall}
_____	UD GEO Elective
_____	UD Technical Elective ⁵
_____	Language or Culture

<u>taken</u>	<u>suggested (15 hours)</u>
_____	UD GEO Elective
_____	UD Outside GEO
_____	UD Technical Elective ⁵
_____	Visual & Performing Arts ⁴
_____	Social & Behavioral Science (SBS) ⁸

Minimum Number of Hours Required for this Degree: 126

Writing flag: Two courses (one must be upper division) are required. Courses are identified in the Course Schedule.

Must include 12 hours of upper-division courses in residence, outside of geology.

- ¹ First Year Signature Course
- ² Math 408K, 408L, and 408M may be taken instead.
- ³ Physics 301/101L and 316/116L may be taken instead.
- ⁴ Courses in Architecture, Classics, Fine Arts, or Philosophy; consult the University Core Curriculum list for allowable courses.
- ⁵ Approved Technical Elective list is available in the Student Services Office.
- 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 Must include enough upper-division Geology to reach a minimum of 52 hours of Geology.
- ⁸ Includes 3 hours Anthropology, Economics, Geography, Linguistics, Psychology, or Sociology;
- ⁹ Approved Hydro Elective list is available in the Student Services Office.
- * prerequisite required

fall	Offered Fall
spring	Offered Spring
summer	Offered 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.