

## 4-Year Academic Plan: Geology

The following is a **sample** outline demonstrating 4-year completion of this bachelor's degree. Each student's reality will vary slightly, as this plan does not include transfer work, Advanced Placement (AP), or concurrent enrollment credits. Math and English placement will be based on the student's ACT/SAT scores. **PLEASE NOTE:** The following plan assumes students are prepared to take the Math course listed. If prerequisites are required, additional semesters may be required to complete degree.

*While every effort has been made to align this sample with departmental offerings and recommendations, **this is a GUIDE ONLY.** Please meet with your academic advisor and consult DegreeWorks for specifics.*

<p><b>1<sup>st</sup> Year Fall Even (16 credits)</b>            GEO 1110/1115 Physical Geol. &amp; Lab (4)            MATH 1210 Calculus I (4)            CHEM 1210/1215 Principles Chem I/Lab (5)            LM 1010 Information Literacy (1)            EDGE 1010 Becoming an Engaged Learner (1)            UNIV 1020 Strategies for Success-STEM (1)</p>	<p><b>1<sup>st</sup> Year Spring Odd (16 credits)</b>            GEO 1220/1225 Historical Geol./Lab (4)            MATH 1220 Calculus II (4)            CHEM 1220/1225 Principles Chem II/Lab (5)            ENGL 1010 Intro to Academic Writing (3)</p>
<p><b>2<sup>nd</sup> Year Fall odd (16 credits)</b>            GEO 3210/3215 Mineralogy/Lab (4)            GEO 3410/3415 Sedimentology &amp; Strat./Lab (4)            PHYS 2210/2215 Physics for Sci. &amp; Eng. I/Lab (5)            ENGL 2010 Intermediate Writing (3)</p>	<p><b>2<sup>nd</sup> Year Spring Even (15 credits)</b>            GEO 3110/3115 Paleontology/Lab (4)            PHYS 2220/2225 Physics for Sci. &amp; Eng. II/Lab (5)            CSIS 1000 Computer Literacy (3)            American Institution Course (3)</p>
<p><b>3<sup>rd</sup> Year Fall Even (14 credits)</b>            GEO 3510/3515 Structural Geol./Lab (4)            GEO 4000 Field Trip (1 of 2) (1)            Fine Arts Knowledge Area (3)            Life Science Knowledge Area (3)            Humanities Knowledge Area (3)</p>	<p><b>3<sup>rd</sup> Year Spring Odd (13 credits)</b>            GEO 3330/3335 Igneo.-Metamor. Petrology/Lab (4)            GEO 3010/3015 Environmental Geol./Lab (4)            GEO 4990 Seminar in Geology (1)            Social/Behavioral Sciences Knowledge Area (3)            EDGE 30XX EDGE Project Proposal* (1)</p>
<p><b>3<sup>rd</sup> Year Summer Odd (6 credits)</b>            GEO 4960 Field Geology (6)</p>	
<p><b>4<sup>th</sup> Year Fall Odd (12 credits)</b>            GEO 3120 Tectonics (3)            GEOG 3550/3555 Principles of GIS/Lab (5)            GEO 4000 Field Trip (2 of 2) (1)            GEO 4800 Senior Project (3)</p>	<p><b>4<sup>th</sup> Year Spring Even (12 credits)</b>            GEO 4070 Geochemistry* (3)            Electives (8)            EDGE 40XX EDGE Program Completion* (1)</p>

Color Key:

General Education Courses (green)

Major-required courses that also fulfill GE requirement (purple)

Major Courses (black)

Electives/minor/etc. (red)

EDGE Program Courses (orange)

Other Notes:

➤ (\*) indicates other available options—see catalog