

4-YEAR CURRICULAR MAP

Bachelor of Science in Geological Sciences (Final Two Years Option)

FALL		YEAR 3		SPRING	SUMMER
EES 230 (Fundamentals of Geology I)	3	EES 235 (Fundamentals of Geology II)	3	EES 323: Field Work in Regional Geology	
EES 3—Elective/Other	3	EES 360 (Mineralogy)	4		
300+ Elective	3	*EES 295 (Geoscience Orientation, Spring Even numbered Years.)	1		
300+ Elective	3	EES 3—Elective/Other	3		
ⁱ Other electives, for a maximum of 19 hours per semester.	3+	Other electives, for a maximum of 19 hours per semester.	3+		
Total Credits: 15-19				Total Credits: 15-19	
FALL		YEAR 4		SPRING	
EES 450 (Sedimentary Geology)	3	*EES 295 (Geoscience Orientation, Spring Even numbered Years.)	1		
EES 461 (Igneous/Metamorphic Petrology)	4	EES 420 (Structural Geology)	4		
EES 400+ elective	3	EES 400+ elective	3		
Other electives, for a maximum of 19 hours per semester.	3+	Other electives, for a maximum of 19 hours per semester.	3+		
Total Credits: 15-19				Total Credits: 15-19	Total Credits: 6

This 2-year plan for the major is based on the assumption that the student has completed UKCore and Arts and Science requirements, although some of these can still be met using EES classes and/or electives. This plan also assumes all pre-major and major requirements outside of EES will be or have been fulfilled. This plan also assumes that a course equivalent to EES 220 (Principles of Physical Geology) has been taken.

Most Kentucky community colleges offer this course as GLY 220. Another option for students who plan to transfer to UK, or start the Geological Sciences major in the Fall, is to take Western Kentucky University’s online EES 220-equivalent course during the previous Summer: The Earth (GEOL 111) and The Earth Lab (GEOL 113). Online courses and other potential options can be found here: <http://www.kyvc.org/>

<p>UK Core Abbreviations</p> <p>HUM =Intellectual Inquiry in the Humanities</p> <p>NPM=Intellectual Inquiry in the Natural/Physical/Mathematical Science</p> <p>SSC=Intellectual Inquiry in Social Sciences</p> <p>ACR=Intellectual Inquiry in Arts & Creativity</p>	<p>CC1= Composition and Communication I</p> <p>CC2= Composition and Communication II</p> <p>QFO= Quantitative Foundations</p> <p>SIR= Statistical Inferential Reasoning</p> <p>CCC= Community, Culture and Citizenship in U.S.</p> <p>GDY= Global Dynamics</p> <p>GCCR= Graduation Composition and Communication</p>
<p>College of Arts & Sciences Abbreviations</p> <p>SS: Social Sciences NS: Natural Sciences Lab: College Laboratory or Field Experience HUM: Humanities</p>	