

# Bachelor of Science in Environmental Science, Geology Track

## General Course Progression: Years 1 & 2

1 <sup>st</sup> Year Fall (16 hours)	1 <sup>st</sup> Year Spring (17 hours)	2 <sup>nd</sup> Year Fall (17 hours)	2 <sup>nd</sup> Year Spring (15 hours)
Sustaining a Planet (UGS 303)	Introductory Field Seminar (EVS 311)	Chemistry Lab (CH 204)	Research Methods (EVS 121 – WR flag)
Differential & Integral Calculus (M 408C)	Multivariable Calculus (M408D)	Biology (BIO 311D)	Hydrogeology (GEO 346C)
Chemistry (CH 301)	Chemistry (CH 302)	Life Through Time (GEO 405)	Physics 1 with Lab (4 hours) <sup>1</sup>
Biology (BIO 311C)	Geology (GEO 401 or 301)	Solid Earth Processes (GEO 416E)	Environmental and Sustainable Policy, Ethics, & History (3 hours)
Visual & Performing Arts <u>or</u> Rhetoric (RHE 306)	Rhetoric (RHE 306) <u>or</u> Visual & Performing Arts	Earth/Planetary Processes through Time (GEO 416S)	Field Methods (GEO 420K)

	EVS Building Blocks
	EVS Core Coursework
	Required Track Coursework
	UT Requirement
	Elective

**NOTE:** This course progression does not constitute a comprehensive 4-year plan. Additional requirements, including curriculum flags, may be applicable. Consult your Interactive Degree Audit and speak with your academic advisor for specific information about requirements.

<sup>1</sup> Geology track students are required to complete two semesters of calculus-based physics with accompanying labs. Acceptable combinations include: PHY 303K, 105M AND PHY 303L, 105N; or, PHY 317K, 105M AND PHY 317L, 105N; or, PHY 301, 101L AND PHY 316, 116L.

# Bachelor of Science in Environmental Science, Geology Track

## General Course Progression: Years 3 & 4

3 <sup>rd</sup> Year Fall (17 hours)	3 <sup>rd</sup> Year Spring (15 hours)	4 <sup>th</sup> Year Fall (15 hours)	4 <sup>th</sup> Year Spring (16 hours)
Professional Development (EVS 141)	Capstone Research: 1st Semester (EVS 271)	Capstone Research: 2 <sup>nd</sup> Semester (EVS 371)	Professional Communication (EVS 151)
Landscape Ecology (GRG 335N)	Ecology (MNS 320) <sup>2</sup>	GEO Water & Climate (3 hours)	Microeconomics (ECO 304K)
Climates & Oceans (3 hours)	Ecology Field Lab (MNS 120L) <sup>3</sup>	UD GEO (3 hours)	UD GEO (3 hours)
Geographic Info Systems	UD GEO (3 hours)	U.S. History (3 hours)	U.S. History (3 hours)
Physics 2 with Lab1 (4 hours)	Government (3 hours)	Elective <sup>4</sup> (3 hours)	Elective <sup>4</sup> (4 hours)
Government (3 hours)	Humanities (E 316K, L, M, N, or P)		

<sup>2</sup> Geology track students may take either BIO 373 or MNS 320 to satisfy the EVS Ecology requirement.

<sup>3</sup> Geology track students may take either BIO 373L or MNS 120L to satisfy the EVS Ecology Field Lab requirement.

<sup>4</sup> Elective coursework is necessary to ensure students earn the 126 credit hours required of the EVS degree. Exact hours will vary based on courses taken to meet specific degree requirements. Credit not otherwise used toward a degree requirement from AP and IB exams, dual credit, and other university coursework may be used. Please consult with your academic advisor before claiming any credit-by-exam.