

# 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)	Landscape Ecology (GRG 335N)
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)	Earth Materials (GEO 416K)	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	Sedimentary Rocks (GEO 416M)	Field Methods (GEO 420K)

	EVS Prescribed Coursework
	EVS Only Courses
	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, 103M AND PHY 303L, 103N; or, PHY 317K, 117M AND PHY 317L, 117M; 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 (16 hours)	3 <sup>rd</sup> Year Spring (15 hours)	4 <sup>th</sup> Year Fall (16 hours)	4 <sup>th</sup> Year Spring (16 hours)
Geographic Info Systems (GEO 327G)	Capstone Research: 1st Semester (EVS 271)	Capstone Research: 2 <sup>nd</sup> Semester (EVS 371)	Professional Communication (EVS 151)
Hydrogeology (GEO 346C)	Ecology (MNS 320) <sup>2</sup>	Professional Development (EVS 141)	Microeconomics (ECO 304K)
Climates & Oceans (3 hours)	Ecology Field Lab (MNS 120L) <sup>3</sup>	Climate & Water (3 hours)	UD GEO (3 hours)
Physics 2 with Lab <sup>1</sup> (4 hours)	UD GEO (3 hours)	UD GEO (3 hours)	U.S. History (3 hours)
Government (3 hours)	Government (3 hours)	U.S. History (3 hours)	Elective <sup>4</sup> (3 hours)
	Humanities (E 316K, L, M, N, or P)	Elective <sup>4</sup> (3 hours)	Elective <sup>4</sup> (3 hours)

<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. 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.