



**B.S. - GEOLOGY - ENVIRONMENTAL GEOLOGY CONCENTRATION**

Name: \_\_\_\_\_ ID: \_\_\_\_\_ Program Start Date: \_\_\_\_\_

Advisor: \_\_\_\_\_ Expected Month/Year of Graduation: \_\_\_\_\_

Dept. Chair Approval: \_\_\_\_\_ Date: \_\_\_\_\_

Note: All information below should be from the student's most recent transcript and/or transfer evaluation sheet. Attach substitution/waiver forms as necessary.

**General Education Requirements**

**Communications – 9 Credits**                      Cr Semester Grade

(or other approved gen. ed. comm. courses)

ENGL 110	First Year Composition I	3	_____	_____
ENGL 111	First Year Composition II	3	_____	_____
COMM101	Fundamentals of Speech Comm.	3	_____	_____

**Humanities – 6-8 Credits**

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**Social Science – 6-8 Credits**

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**Cultural Diversity – 3-4 Credits**

_____	_____	_____	_____	_____
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**Natural Science – 7-8 Credits**  
(Satisfied by courses listed under program requirements)

**Mathematics – 3 Credits**  
(Satisfied by courses listed under program requirements)

**Program Requirements**

		Cr	Semester	Grade
NRES 199	Freshman Seminar	1	_____	_____
GEOL 121	Physical Geology	4	_____	_____
GEOL 122	Historical Geology	4	_____	_____
GEOL 223	Earth Materials	4	_____	_____
GEOL 308	Structural Geology Systems	4	_____	_____
GEOL 315	Geoenvironmental Systems	4	_____	_____
GEOL 322	Geochemical Systems	4	_____	_____
GEOL 334	Hydrologic Systems:	4	_____	_____
GEOL 431	Geophysical Systems	4	_____	_____
GEOL 440	Technology in Geology	2	_____	_____
GEOL 450	Geology Seminar I	1	_____	_____
GEOL 451	Geology Seminar II	1	_____	_____
GEOL 480	Advanced Field Geology	3	_____	_____
<b>Program Requirements Subtotal</b>		<b>40</b>		

**Students must complete additional courses for a minimum of 124 credits to receive a Bachelor's degree.**

**Directions:** Fill in the semester and grade for each course as completed. Two semesters before your intended graduation date this form should be filled in indicating the courses you are then taking, and those you will take in the next semester. Have the form signed and submit to the Fletcher Center with your Graduation Application form. You must have a signed Course Substitution/Waiver Form for any deviations from the audit above – see your advisor for this form.

Supporting courses	Cr	Semester	Grade
EVRN 131 Intro GIS/GPS	3	_____	_____
EVRN 311 Environmental Law	3	_____	_____
EVRN 341 Fate and Transport in the Env.	4	_____	_____
NSCI 103 Environmental Science	3	_____	_____
NRES 230 Introduction to Soil Science	4	_____	_____
CHEM 115 General Chemistry I	5	_____	_____
CHEM 116 General Chemistry II	5	_____	_____
[PHYS 221 Principles of Physics I * or PHYS 231 Applied Physics Eng./Sci I *]	4	_____	_____
MATH 111 College Algebra	3	_____	_____
[MATH 112 Calculus for Bus. and Life Sci. * or MATH 151 Calculus I *]	4	_____	_____
[MATH 207 Prin. of Statistical Methods or MATH 308 Prob. and Math. Statistics or BUSN 211 Business Statistics or BIOL 280 Biostatistics]	3	_____	_____
<b>Supporting Courses Subtotal</b>	<b>41</b>		

**Distributed electives at least 6 credits**

CHEM 208 Surv Org Chem/Bio Apps	4	_____	_____
CHEM 225 Organic Chemistry I	4	_____	_____
CHEM 231 Quantitative Analysis	4	_____	_____
CHEM 326 Organic Chemistry II	4	_____	_____
CHEM 332 Instrumental Analysis	4	_____	_____
ECON 307 Environmental Economics	3	_____	_____
EVRN 211 Field Data Methods	1	_____	_____
EVRN 225 Intermediate GIS	3	_____	_____
EVRN 315 Human Impacts on the Env	4	_____	_____
EVRN 317 Environmental Health Apps.	4	_____	_____
EVRN 325 Geospatial Analysis	3	_____	_____
EVRN 365 Applied Geospatial Technologies	4	_____	_____
EVRN 389 Env. Research Methods	3	_____	_____
EVRN 435 Environmental Systems	3	_____	_____
EVRN 495 Senior Project	2	_____	_____
NRES 399 Research Project Design	1	_____	_____
NRES 499 Senior Capstone	1	_____	_____
FIRE 312 Hazardous Material Mgmt	4	_____	_____
GEOL 355 Stratigraphy and Sedimentation	4	_____	_____
GEOL 490 Research Topics in Geology	1-4	_____	_____
GEOL 495 Senior Project	2	_____	_____
POLI 342 Internat. Environmental Policy	3	_____	_____
<b>Distributed Electives Subtotal</b>	<b>6</b>		

\* Students with adequate preparation in mathematics and/or interested in graduate school are advised to take MATH151 and MATH152 and PHYS231 and PHYS232.