

Geosciences B.S. Degree
Emphasis in Environmental Geoscience
New Curriculum

Name _____

Date _____

Transferred From _____

Semester Hours Accepted _____

MSU / A&S Core Courses	# credit hours	semester	grade
Mathematics (see Geosciences Core)			
Composition	6		
EN 1103 English Composition I			
EN 1113 English Composition II			
Humanities	6		
EN 2__3 English Literature			
HI ____ History elective			
Foreign Language	6		
FL 1113 Foreign Language (elementary)			
FL 1123 Foreign Language (elementary)			
Public Speaking (see Geosciences Core)			
Fine Arts	3		
____ Fine Arts elective			
Social Sciences	6		
GR 1123 World Geography			
____ Social Science elective			
Natural Sciences (see Geosciences Core)			
Total MSU / A&S Core	27		

Geosciences Core Courses	# credit hours	semester	grade
Basic courses	7		
GG 1113 Earth Science (+ GG 1111 lab)			
OR GR 1114 Physical Geography (w/lab)			
CO 1003 Fundamentals of Public Speaking*			
or See Advisor			
Total Geosciences Core	7		

Environmental Geosciences	# credit hours	semester	grade
Department Courses:	15		
GG 3603 Intro to Oceanography			
GG 3613 Water Resources*			
GG 4333 Geowriting			
GR 1603 Intro to Meteorology			
GR 4633 Statistical Climatology			
18 hours 4000 level electives	18		
__ 4 ____ Departmental Elective			
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1 of the following	3		
GG 1133 Planetary Geology			
GR 3133 Conservation of Natural Resources			
GG 4523 Coastal Environments			
GR 2313 Maps and Remote Sensing			

GR 3133 Conservation of Natural Resources			
GR 4823 Natural Hazards			
Mathematics (University and College Core)	6		
MA 1313 College Algebra			
MA 1323 Trigonometry			
Natural Sciences (University and College Core)	9		
6 hours Physical Sciences w/lab (CH, PH, BIO)			
3 hours Physical Sciences w/out lab (CH, PH, BIO)			
General Electives (Consult Advisor)	39		
Total Concentration Hours	90		

Total Degree Hours

124