

Name: \_\_\_\_\_

Advisor: \_\_\_\_\_

Banner ID: \_\_\_\_\_

**GEOHYDROLOGY OPTION  
CURRICULUM CHECKING SHEET  
(2004-2006 Catalog)**

**COURSES REQUIRED IN DEPARTMENT****FRESHMAN YEAR**

CHEM 131N      General Chemistry I  
CHEM 132N      General Chemistry II  
ESCI 111N      Physical Geology  
ESCI 112N      Physical Geography  
MATH 181M      Calculus & Anl Geom I  
Math 182M      Calculus & Anl Geom II

University Core and Electives

CREDITS	SEMESTER TAKEN	GRADE
4		
4		
4		
4		
4		
4		
6		

**SOPHOMORE YEAR**

GEOL 204      Mineralogy  
GEOL 210      Historical Geology  
GEOL 306      Igneous Petrology  
GEOL 307      Sedimentary Petrology  
MATH 224M      Calc Funct Sev Varib  
MATH 225      Intro to Diff Equation

University Core and Electives

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3		
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8		

**JUNIOR YEAR**

ESCI 301      Earth Sciences Writing  
ESCI 307      Prin of Geomorphology  
GEOG 210      Weather and Climate  
GEOL 308      Metamorphic Petrology  
GEOL 309      Sedimentation & Strat  
GEOL 315      Structural Geology  
PHYS 211N      Gen & Mod Phys I  
PHYS 212N      Gen & Mod Phys II  
STAT 332      Stat-Scientist & Engr

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**SENIOR YEAR**

BIOL 101N      Biology of Organisms  
ESCI 432      Surface-Water Resources  
ESCI 440      Ground-Water Resources  
GEOL 400      Seminar

University Core and Electives

4		
3		
3		
1		

*Take during the summer following your Senior Year*

GEOL 423C      Field Geology

6		
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*A minimum of 120 credits is required for graduation; 42 of these credits must be in courses numbered 300 and above.*