

NAME \_\_\_\_\_

DATE ENTERED \_\_\_\_\_

## MINOR IN EES: EARTH SCIENCES OPTION

Students majoring in another department may earn a minor in earth & environmental sciences. Such a minor can enhance a student's credentials for employment in the public sector or environmental industry and/or for acceptance into graduate school. The minor requires a minimum of 35 credit hours of courses within the Department of Earth & Environmental Sciences. Of these courses, a minimum of 10 credit hours must be courses other than those required by the student's major degree program. A grade point average of 2.0 must be attained in the minor courses. A minor will be completed when the following requirements are satisfied.

### DEPARTMENTAL REQUIREMENTS

**35 credit hours**

Course	Qtr/Yr	Grade	Cr Hrs	Remarks
<b>Required Courses</b>			<b>14 credit hours</b>	
Standard Intro Sequence	EES 251 Physical Geology & Geomorphology		3	
	EES 252 Phys. Geology & Geomorph. Lab I		1.5	
	EES 253 Physical Geology & Geomorphology		3	
	EES 254 Phys. Geology & Geomorph. Lab II		1.5	
	EES 255 Historical Geology		3	
	EES 256 Historical Geology Lab		1.5	
<b>OR</b>				
Alt Intro Sequence	GL 105 The Planet Earth		4	
	GL 106 The Evolving Earth		4	
	GL 107 The Earth & Human Affairs		4	
	GL 254 Phys. Geology & Geomorph. Lab II		1.5	
<b>PLUS</b>				
EES 428	Geology Colloquium		0.5	
<b>Directed Electives</b>			<b>9 credit hours</b>	
A minimum of 9 credit hours selected from the following. Circle choices.				
EES 312	Earth Materials I: Minerals and Rocks		4.5	
EES 314	Earth Materials II: Sed Petrology		4.5	
EES 316	Earth Materials III: Sedimentology (WI)		4.5	
EES 417	Stratigraphy (WI)		4.5	
EES 419	Invertebrate Paleontology (WI)		4.5	
EES 421	Structural Geology		4.5	
<b>Earth &amp; Environmental Sciences Electives</b>			<b>12 credit hours</b>	
A minimum of 12 credit hours of additional geological sciences electives subject to these requirements:				
1) No courses numbered below 200 are acceptable;				
2) No more than 4 credit hours of courses numbered below 300 are acceptable;				
3) No more than 1.0 credit hours of EES 428 (in addition to the 0.5 credit hour required) are acceptable;				
4) No more than 4 credit hours of field-oriented courses (excluding GL 434) are acceptable.				