

## EARTH AND SPACE SCIENCE CERTIFICATION

(Earth Science)

Name \_\_\_\_\_ Date \_\_\_\_\_ Class Yr \_\_\_\_\_ HUB \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_ Semester/Yr Planning to Student Teach \_\_\_\_\_

Adviser \_\_\_\_\_ (Example: Spring 2006)

**NOTE: Major requirements and certification requirements may differ somewhat. Seek degree completion advice in your major department.**

### SPECIALIZATION REQUIREMENTS

Course No.	Course Title	Completed	Grade	Need
<b>Courses required for Earth Science majors (11) including:</b>				
ERSC 141	Planet Earth	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 142	Earth History	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 302	Structural Geology	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 305	Earth Materials	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 309	Sedimentology & Stratigraphy	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 331	Chemistry of Earth Systems	<input type="checkbox"/>	_____	<input type="checkbox"/>
CHEM 131 OR	Foundations of Chemistry	<input type="checkbox"/>	_____	<input type="checkbox"/>
CHEM 151	Foundations of Chemistry	<input type="checkbox"/>	_____	<input type="checkbox"/>
EDUC 461 AND	Professional Teaching Semester	<input type="checkbox"/>	_____	<input type="checkbox"/>
EDUC 462	Professional Teaching Semester	<input type="checkbox"/>	_____	<input type="checkbox"/>
<b>Required for Certification:</b>				
PHYS 102 OR	Meteorology	<input type="checkbox"/>	_____	<input type="checkbox"/>
PHYS 202	Physics of Meteorology	<input type="checkbox"/>	_____	<input type="checkbox"/>
PHYS 109	Astronomy	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 221	Oceanography	<input type="checkbox"/>	_____	<input type="checkbox"/>
<b>Recommended Courses</b>				
ERSC 204	Global Climate Change	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 201	Surface Processes	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 202	Energy Resources	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 208	Environmental Hazards	<input type="checkbox"/>	_____	<input type="checkbox"/>
ERSC 220	Environmental Geology	<input type="checkbox"/>	_____	<input type="checkbox"/>
PHYS 110	Astronomy	<input type="checkbox"/>	_____	<input type="checkbox"/>