

# SECONDARY EARTH SCIENCE 1 ENDORSEMENT

Application for the Utah State Board of Education

## APPLICANT INFORMATION

Name: \_\_\_\_\_ CACTUS ID#: \_\_\_\_\_

E-mail: \_\_\_\_\_

## PURPOSE

This endorsement, when attached to a current Secondary Education License, verifies that the individual has the skills and knowledge necessary to teach students in a secondary earth science classroom and is required to teach High School (9-12) General Earth and Space Science Course and High School Astronomy, Environmental Science, Geology, and Meteorology Elective Courses. This endorsement is required as a prerequisite to earn Secondary Earth Science 2 which is required for Advanced courses (AP Environmental Science) and other high school earth science elective courses.

## PRELIMINARY QUESTIONS

**PREREQUISITES: I have met the ALL the following requirements and provided the necessary documentation:**

- Has a Secondary Science Core Endorsement
  - Previously Completed - Year \_\_\_\_\_
  - Additional Application Included

**Do you have a degree major or minor in Earth Science, Earth Science Education, Physical Science Education, or an Earth Science Variation (e.g. Environmental Science, Geology, Meteorology, Astronomy)? A degree major/minor IS NOT required but is one way to demonstrate competency for several requirement areas.**

- No
- Yes University: \_\_\_\_\_ Major or minor? \_\_\_\_\_

Major/minor name: \_\_\_\_\_ Year: \_\_\_\_\_

**Did you pass the Earth Science Praxis exam (5572) with a score of 148 or higher? Note: Praxis exam IS NOT required, but is one way to demonstrate competency for several requirement areas.**

- No
- Yes Score: \_\_\_\_\_ Year Taken: \_\_\_\_\_
- I passed an equivalent exam. Test Name: \_\_\_\_\_

### **ENDORSEMENT REQUIREMENT AREAS**

Use the checkboxes below to indicate how each requirement area for the Secondary Earth Science 1 Endorsement has been met. Only one demonstration of competency is needed per requirement area. For descriptions of the competencies of each requirement area and their approved options, visit: [Secondary Earth Science 1 Endorsement Specs](#).

#### **1. Earth's Place in the Universe Content Knowledge**

- University Course in Astronomy*  
University: \_\_\_\_\_ Course code: \_\_\_\_\_  
Course name: \_\_\_\_\_ Semester/Year: \_\_\_\_\_ Grade: \_\_\_\_
- College Major or Minor in Earth Science, Earth Science Education, Physical Science Education, or an Earth Science Variation*
- Praxis Exam Passed*

#### **2. Earth's Systems: Geologic Systems and Processes Content Knowledge**

- University Course in Geology*  
University: \_\_\_\_\_ Course code: \_\_\_\_\_  
Course name: \_\_\_\_\_ Semester/Year: \_\_\_\_\_ Grade: \_\_\_\_
- College Major or Minor in Earth Science, Earth Science Education, Physical Science Education, or an Earth Science Variation*
- Praxis Exam Passed*

### 3. Earth's Systems: Weather and Climate Content Knowledge

- University Course in Meteorology*

University: \_\_\_\_\_ Course code: \_\_\_\_\_

Course name: \_\_\_\_\_ Semester/Year: \_\_\_\_\_ Grade: \_\_\_\_\_

- College Major or Minor in Earth Science, Earth Science Education, Physical Science Education, or an Earth Science Variation*
- Praxis Exam Passed*

### 4. Earth's Systems: Biogeology Content Knowledge

- University Course in Ecology*

University: \_\_\_\_\_ Course code: \_\_\_\_\_

Course name: \_\_\_\_\_ Semester/Year: \_\_\_\_\_ Grade: \_\_\_\_\_

- College Major or Minor in Earth Science, Earth Science Education, Physical Science Education, or an Earth Science Variation*
- Praxis Exam Passed*

### 5. Earth and Human Activity Content Knowledge

- University Course in Environmental Science*

University: \_\_\_\_\_ Course code: \_\_\_\_\_

Course name: \_\_\_\_\_ Semester/Year: \_\_\_\_\_ Grade: \_\_\_\_\_

- College Major or Minor in Earth Science, Earth Science Education, Physical Science Education, or an Earth Science Variation*
- Praxis Exam Passed*

## **APPLICANT'S SIGNATURE**

I certify that the information contained in this application is true.

- I have submitted any required documentation such as original transcripts, MIDAS transcripts, etc.
- Electronic transcripts must be sent directly from the College/University clearinghouse to the USBE Licensing Department at [transcripts@schools.utah.gov](mailto:transcripts@schools.utah.gov).

## **APPLICATION SUBMISSION**

**Please submit application online in the Utah Educator Licensing Application system, [Survey Monkey Apply](https://usbelicensing.smapply.us) (https://usbelicensing.smapply.us)**