

SECONDARY SCIENCE CORE ENDORSEMENT

Application for the Utah State Board of Education

APPLICANT INFORMATION

Name: _____ CACTUS ID#: _____

E-mail: _____

PURPOSE

This endorsement, when attached to a current Educator License, verifies that the individual has the skills and knowledge necessary to teach students three-dimensionally in a secondary science classroom and is required to teach Middle School Science Courses in Grades 6, 7, or 8. Additionally, this endorsement is required as a prerequisite to earn any high school Level-1 or Level-2 content specific science endorsement.

PRELIMINARY QUESTION

Did you pass the Middle School Science Praxis exam (5442) with a score of 152 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 Science Core 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 Science Core Endorsement Specs](#).

1. Earth Science Content Knowledge

- University Course in General Earth Science, Astronomy, Geology, or Meteorology*

University: _____ Course code: _____

Course name: _____ Semester/Year: _____ Grade: ____

- Praxis Exam Passed*

2. Life Science Content Knowledge

- University Course in General Biology*

University: _____ Course code: _____

Course name: _____ Semester/Year: _____ Grade: ____

- Praxis Exam Passed*

3. Chemistry Content Knowledge

- University Course in General Chemistry*

University: _____ Course code: _____

Course name: _____ Semester/Year: _____ Grade: ____

- Praxis Exam Passed*

4. Physics Content Knowledge

- University Course in General Physics*

University: _____ Course code: _____

Course name: _____ Semester/Year: _____ Grade: ____

- Praxis Exam Passed*

5. Three-Dimensional Science and Engineering Pedagogical Knowledge

- University Course in Three-Dimensional Science and Engineering Pedagogy*

University: _____ Course code: _____

Course name: _____ Semester/Year: _____ Grade: _____

- Have a Professional Elementary Science Endorsement - Completed Year _____*

- Microcredential Stack - [Three-Dimensional Science and Engineering](#)
(Must include MIDAS Transcript)*

- Approved USBE or District Course*

Course name: _____ Year: _____

(Must include MIDAS Transcript or other Documentation of Completion)

6. Science Education Teaching and Dispositions Knowledge

- University Course in Teaching Methods in Science*

University: _____ Course code: _____

Course name: _____ Semester/Year: _____ Grade: _____

- Microcredential Stack - [Science Teaching Methods](#)
(Must include MIDAS Transcript)*

7. Science Classroom Lab Safety Knowledge

- University Course in Classroom Lab Safety*

University: _____ Course code: _____

Course name: _____ Semester/Year: _____ Grade: _____

- Flinn Safety Certificate, District approved Safety Course, USBE Approved Safety Course*

Course name: _____ Year: _____

(Must include MIDAS Transcript or other Documentation of Completion)

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.

APPLICATION SUBMISSION

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