

SECONDARY CHEMISTRY 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 physical chemistry science classroom and is required to teach High School (9-12) General Chemistry Courses. This endorsement is required as a prerequisite to earn Secondary Chemistry 2 which is required for Advanced Chemistry (AP, CE, and IB) 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 Chemistry, Chemistry Education, Physical Science Education, or a Chemistry Variation (e.g., Biochemistry, Geochemistry, Physical Chemistry)? 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 Chemistry Praxis exam (5246) with a score of 140 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 Chemistry 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 Chemistry 1 Endorsement Specs](#).

1. Matter and Its interactions & Energy Content Knowledge 1

- University Course in Principles of Chemistry 1*
- University: _____ Course code: _____
- Course name: _____ Semester/Year: _____ Grade: _____
- College Major or Minor in Chemistry, Chemistry Education, Physical Science Education, or a Chemistry Variation*
- Praxis Exam Passed*

2. Matter and Its interactions & Energy Content Knowledge 2

- University Course in Principles of Chemistry 2*
- University: _____ Course code: _____
- Course name: _____ Semester/Year: _____ Grade: _____
- College Major or Minor in Chemistry, Chemistry Education, Physical Science Education, or a Chemistry Variation*
- Praxis Exam Passed*

3. Matter and Its interactions & Energy Laboratory Content Knowledge

- University Course in Chemistry Lab*

University: _____ Course code: _____

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

- College Major or Minor in Chemistry, Chemistry Education, Physical Science Education, or a Chemistry Variation*
- Praxis Exam Passed*

4. Integration with Life and Earth Science Content Knowledge

- University Course in one of the following 3 credit course options:*
- Bio or Organic Chemistry*
 - Geochemistry*
 - Physical Chemistry*

University: _____ Course code: _____

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

- College Major or Minor in Chemistry, Chemistry Education, Physical Science Education, or a Chemistry 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.

APPLICATION SUBMISSION

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