

SECONDARY BIOLOGY 2 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 an advanced secondary life science classroom and is required to teach Advanced Biology (AP, CE, and IB) and some high school life science elective courses. Those with this endorsement can also teach all the courses a Biology 1 endorsed educator can teach. NOTE: Advanced biology (AP, CE, and IB) courses may also include additional requirements in order to be approved by the university or college board to teach.

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
- Has a Secondary Biology 1 Endorsement
 - Previously Completed - Year _____
 - Additional Application Included

Do you have a degree major in Biology, Biology Education, or a Biology Variation (e.g., Microbiology, Ecology, Wildlife Biology, Physiology, Genetics, Evolutionary Biology)? A degree major IS NOT required but is one way to demonstrate competency for several requirement areas.

No

Yes University: _____

Major name: _____ Year: _____

ENDORSEMENT REQUIREMENT AREAS

Use the checkboxes below to indicate how each requirement area for the Secondary Biology 2 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 Biology 2 Endorsement Specs](#).

1. Advanced Data Analysis Content Knowledge

University Course in General or Applied Statistics

University: _____ Course code: _____

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

College Major in Biology, Biology Education, or a Biology Variation

2. Advanced Life Science Content Knowledge

- Two University Courses in any two of the following Advanced/Applied Life Science course options (In addition to the life science courses used to earn the Secondary Biology 1 Endorsement). At least one must include an extra 1.0 Credit lab experience:*

- *Cell Biology Or Microbiology*
- *Anatomy and/or Physiology*
- *Biotechnology*
- *Wildlife Biology OR an advanced course focused on Zoology/Botany*

University: _____ Course code: _____

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

University: _____ Course code: _____

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

- College Major in Biology, Biology Education, or a Biology Variation*

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>)