



Secondary Science Core (6-8) Endorsement Application for the Utah State Board of Education

Applicant Information:

Name: _____ CACTUS ID#: _____

E-mail: _____

Purpose

This endorsement may be attached to a current Educator License with an Elementary or Secondary Education area of concentration 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.

Select Endorsement Type: Please check one

- This application is for a Professional Secondary Science Core (6-8) Endorsement.
- This application is for an Out of State Licensure Applicant.
- This application is for an Associate Secondary Science Core (6-8) Endorsement. I have completed ONE of the following requirement(s):
 - Passed the Required Praxis Test **OR**
 - Completed at least 3 of the 7 Requirement Areas for the endorsement

Instructions for Completing the Application:

1. Complete the Secondary Science Core (6-8) Endorsement Application by filling in the table demonstrating how you have completed at least one option for each of the 7 requirement areas.
2. Email completed application and any non-transcript documentation (e.g., MIDAS Transcript, certificates) to licensing@schools.utah.gov. Submit necessary university transcripts to transcripts@schools.utah.gov.

Endorsement Requirements:

The Secondary Science Core (6-8) Endorsement has the following 7 requirement areas:

- 1) Earth Science Content Knowledge
- 2) Life Science Content Knowledge
- 3) Chemistry Content Knowledge
- 4) Physics Content Knowledge
- 5) Three-Dimensional Science and Engineering Pedagogical Knowledge
- 6) Science Education Teaching and Dispositions Knowledge
- 7) Science Classroom Lab Safety Knowledge

Competency in each of the 7 requirement areas may be demonstrated by completing at least one of the following options: taking university courses, passing an approved Praxis Exam, completing a Microcredential Stake, completing certification or an approved USBE or District course, or other experiences that demonstrates knowledge, skills, and dispositions as approved by the USBE Secondary Science Specialist.

Endorsement Requirement Areas Checklist

Use the Following table to demonstrate how each requirement area for the Science Core (6-8) Endorsement has been met. **Each row must be met by at least one of the column options** - cells that are greyed out are not available options. For descriptions of approved options that meet the endorsement requirements, visit: [Secondary Science Core \(6-8\) Endorsement Options](#)

Requirement Area (Aligned Area Competency hyperlink to more details below)	University Course <i>Evidence:</i> If this option is used the application must include a transcript for each course below	Praxis Exam (or equivalent) <i>Evidence:</i> If this option is used the application must include the PDF copy of the Exam's score report	Microcredential Stack <i>Evidence:</i> If this option is used the application must include the PDF copy of the MIDAS Transcript for each stack listed below	Certificate or Approved Course <i>Evidence:</i> If this option is used the application must include a MIDAS Transcript or paper copy of the Safety Certification
Earth Science Content Knowledge SC.1.ESS.1-3	General Earth Science, Astronomy, Geology, or Meteorology University _____ Course Code _____ Year _____ Grade _____	Middle School Science Content Knowledge Praxis (0442/5442) Score of 152 or higher Year _____ Score _____		
Life Science Content Knowledge SC.1.LS.1-4	General Biology University _____ Course Code _____ Year _____ Grade _____			
Chemistry Content Knowledge SC.1.PS.1	General Chemistry University _____ Course Code _____ Year _____ Grade _____			
Physics Content Knowledge SC.1.PS.2-4	General Physics University _____ Course Code _____ Year _____ Grade _____			
Three-Dimensional Science and Engineering Pedagogical Knowledge SC.1.ETS.1-2, 2.SEP, 2.CCC, 2.PBT	3 Dimensional Science and Engineering University _____ Course Code _____ Year _____ Grade _____			TBD
Science Education Teaching and Dispositions Knowledge SC.2.STM, 3.SED	Teaching Methods in Science University _____ Course Code _____ Year _____ Grade _____		TBD	
Science Classroom Lab Safety Knowledge SC.4.CLS	Classroom Lab Safety University _____ Course Code _____ Year _____ Grade _____			Flinn Safety Certificate OR Approved Safety Course Year _____ <input type="checkbox"/> Posted in MIDAS <input type="checkbox"/> Documentation Included

Specific Competencies for each Secondary Science Core (6-8) Endorsement Requirement Area are described below

Applicant's Signature

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

I have submitted any required documentation such as PRAXIS reports, MIDAS transcripts, etc.

Any submitted University transcripts meet the following guidelines.

- Electronic transcripts:
 - Official electronic transcripts must be sent directly from the College/University clearinghouse to the USBE Licensing Department at transcripts@schools.utah.gov.
 - Electronic transcripts sent from the applicant will not be accepted.

For Office Use Only

The application is complete and approved.

The application is incomplete, but the applicant qualifies for an associate endorsement.

Applicant is qualified by: Passed Praxis exam; 3 of 7 Requirement Areas met

The application is incomplete and not approved for the following reason(s):

ENDORSEMENT SPECIALIST: _____ Date Reviewed and Returned to Licensing: _____