ELEMENTARY MATHEMATICS ENDORSEMENT
Application for the Utah State Board of Education

APPLICANT INFORMATION

Name: _____ CACTUS ID#: _____

E-mail: _____

PURPOSE

The elementary Mathematics Endorsement may be added to a Utah Educator License with an Early Childhood, Elementary, or Special Education area of concentration. The purpose of the Elementary Mathematics Endorsement course is to ensure that practicing teachers gain the mathematical and pedagogical content knowledge (Ball, Thames, & Phelps, 2008) needed to teach mathematical concepts to students in the elementary grades.

The Elementary Mathematics Endorsement deepens knowledge of K-6 content and understanding of the progression to middle school mathematics topics. The Elementary Mathematics Endorsement does NOT endorse educators to teach in a middle school setting. A Middle School Math Endorsement is required to teach 7th and 8th grade mathematics.

ENDORSEMENT REQUIREMENT AREAS

Do you have a master's degree in Elementary Mathematics Education?
A master's degree IS NOT required but is one way to demonstrate competency for all requirement areas.
- ☐ No
- ☐ Yes
  - University: _____
  - Degree name: _____
  - Year: _____

Please indicate the pathway for each required area and provide the appropriate documentation.

1. Mathematics for Teaching K-6: Numbers and Operations

☐ University Course
- University: _____
- Course code: _____
- Course name: _____
- Semester/Year: _____
- Grade: _____

☐ Evidence of Competency
- Documentation Required
- See Elementary Mathematics SPECs for more information.

☐ Stack of Microcredentials (Numbers and Operations)
- PDF copy of MIDAS transcript required for each area of focus.
- Date Recorded in MIDAS _____

2. Mathematics for Teaching K-6: Rational Numbers and Proportional Reasoning

☐ University Course
- University: _____
- Course code: _____
- Course name: _____
- Semester/Year: _____
- Grade: _____

☐ Evidence of Competency
- Documentation Required
- See Elementary Mathematics SPECs for more information.

☐ Stack of Microcredentials (Rational Numbers and Proportional Reasoning)
- PDF copy of MIDAS transcript required for each area of focus.
- Date Recorded in MIDAS _____

3. Mathematics for Teaching K-6: Geometry, Measurement, and Data

- *Note: If you are completing the university course pathway, Geometry and Measurement and Data Science and Problem Solving are **separate** courses. If you are completing the competency or microcredential pathway Geometry, Measurement and Data are **combined**.*

☐ University Course for Geometry and Measurement
- University: _____
- Course code: _____
- Course name: _____
- Semester/Year: _____
- Grade: _____

☐ University Course for Data Science and Problem Solving
- University: _____
- Course code: _____
- Course name: _____
- Semester/Year: _____
- Grade: _____

☐ Evidence of Competency
- Documentation Required
- See Elementary Mathematics SPECs for more information.

☐ Stack of Microcredentials (Geometry, Measurement, and Data)
- PDF copy of MIDAS transcript required for each area of focus.
- Date Recorded in MIDAS _____

4. Mathematics for Teaching K-6: Algebraic Reasoning

☐ University Course
- University: _____
- Course code: _____
- Course name: _____
- Semester/Year: _____
- Grade: _____

☐ Evidence of Competency

- Documentation Required
- See Elementary Mathematics SPECs for more information.

☐ Stack of Microcredentials (Geometry, Measurement, and Data)
- PDF copy of MIDAS transcript required for each area of focus.
- Date Recorded in MIDAS _____

5. Mathematics for Teaching K-6: Assessment and Intervention

☐ University Course
- University: _____
- Course code: _____
- Course name: _____
- Semester/Year: _____
- Grade: _____

☐ Evidence of Competency
- Documentation Required
- See Elementary Mathematics SPECs for more information.

☐ Stack of Microcredentials (Assessment and Intervention)
- PDF copy of MIDAS transcript required for each area of focus.
- Date Recorded in MIDAS _____

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.

Educator Signature: _____ *Date:* _____

APPLICATION SUBMISSION

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