Application for the Utah State Board of Education
Elementary STEM Endorsement

This endorsement may be attached to an Educator License with an Elementary, Early Childhood, or Special Education area of concentration. A person with any of those areas of concentration who completes the requirements for the Elementary STEM Endorsement will receive an endorsement indicating specialization in the teaching of STEM in grades K-6.

Name: __________________________ Cactus ID: __________________________
Home Address: ____________________________________________________________
Home Phone: __________________________ Work Phone: ________________________
E-mail Address: ____________________________________________________________
District: __________________________ School: ________________________________

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Requirement Description</th>
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<tr>
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<td>STEM Practices with a focus on technology and problem-based learning (3 semester hours)</td>
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<td>Nature of Science and Engineering (3 semester hours)</td>
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<td>Matter in STEM for Elementary Teachers (3 semester hours)</td>
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<td>Force in STEM for Elementary Teachers (3 semester hours)</td>
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<td>Energy in STEM for Elementary Teachers (3 semester hours)</td>
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<td></td>
<td>Mathematics for Teaching K-8 – Data Analysis and Problem Solving (3 semester hours)</td>
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Submitting the Application

1. Print and complete this endorsement application.
2. Submit original transcript(s). Please check one:
   ______ Include original/official transcript(s) with the relevant courses highlighted. They do not need to be sealed in an envelope, but they do need to be originals, on the college/university transcript paper. Photocopies or transcripts you have electronically received will not be accepted.
   ______ Send electronic transcripts to: transcripts@schools.utah.gov. We will accept electronic transcripts only if they are sent directly from the college/university through a transcript clearinghouse. Electronic transcripts should be emailed before you submit your endorsement application.
3. **Mail completed application to:**
   Utah State Board of Education
   Teaching and Learning – Endorsements
   250 East 500 South
   PO BOX 144200
   Salt Lake City, Utah 84114-4200

Completed courses must have grades of C or better. For specific questions relating to the Elementary STEM Endorsement please contact:
Melissa Mendenhall, Elementary Science/STEM Specialist
melissa.mendenhall@schools.utah.gov
(801)538-3921