

1. 2. Name:

Elementary Mathematics Specialist Endorsement (Retiring)

Application for the Utah State Board of Education

The Utah Elementary Mathematics Specialist Endorsement may be added to a Utah Educator License with an Elementary, Early Childhood, or Special Education area of concentration. The purpose of the Elementary Mathematics Specialist Endorsement is to prepare elementary teachers to focus on mathematics teaching as a special area of interest and for leadership or coaching responsibilities in schools and districts.

Cactus ID:

24 credit hours are required to meet the Elementary Mathematics Specialist Endorsement guidelines of the Utah State Board of Education. There are eight required courses including the six required courses for the Utah Elementary Mathematics Endorsement and two additional courses unique to the specialist endorsement. Completed courses must have grades of C or better. Elementary Mathematics Specialist Endorsement Checklist of Minimum Requirements Please place the course number in the appropriate box to indicate that the requirement has been completed. Course # Requirement Description Mathematics for Teaching K-6 Numbers and Operation (3 semester hours) Mathematics for Teaching K-6 Geometry and Measurement (3 semester hours) Mathematics for Teaching K-6 Algebraic Reasoning (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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	Home Phone	Work Phone:
Elementary Mathematics Specialist Endorsement Checklist of Minimum Requirements Please place the course number in the appropriate box to indicate that the requirement has been completed. Course # Requirement Description Mathematics for Teaching K-6 Numbers and Operation (3 semester hours) Mathematics for Teaching K-6 Rational Numbers and Proportional Reasoning (3 semester hours) Mathematics for Teaching K-6 Geometry and Measurement (3 semester hours) Mathematics for Teaching K-6 Algebraic Reasoning (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.	E-mail Addres	ss:
the Utah State Board of Education. There are eight required courses including the six required courses for the Utah Elementary Mathematics Endorsement and two additional courses unique to the specialist endorsement. Completed courses must have grades of C or better. Elementary Mathematics Specialist Endorsement Checklist of Minimum Requirements Please place the course number in the appropriate box to indicate that the requirement has been completed. Course # Requirement Description Mathematics for Teaching K-6 Numbers and Operation (3 semester hours) Mathematics for Teaching K-6 Rational Numbers and Proportional Reasoning (3 semester hours) Mathematics for Teaching K-6 Geometry and Measurement (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.	District:	School:
Please place the course number in the appropriate box to indicate that the requirement has been completed. Course # Requirement Description Mathematics for Teaching K-6 Numbers and Operation (3 semester hours) Mathematics for Teaching K-6 Rational Numbers and Proportional Reasoning (3 semester hours) Mathematics for Teaching K-6 Geometry and Measurement (3 semester hours) Mathematics for Teaching K-6 Algebraic Reasoning (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.	the Utah Sta for the Utah	te Board of Education. There are eight required courses including the six required courses Elementary Mathematics Endorsement and two additional courses unique to the specialist
Course # Requirement Description	-	
Mathematics for Teaching K-6 Numbers and Operation (3 semester hours) Mathematics for Teaching K-6 Rational Numbers and Proportional Reasoning (3 semester hours) Mathematics for Teaching K-6 Geometry and Measurement (3 semester hours) Mathematics for Teaching K-6 Algebraic Reasoning (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.		
Mathematics for Teaching K-6 Rational Numbers and Proportional Reasoning (3 semester hours) Mathematics for Teaching K-6 Geometry and Measurement (3 semester hours) Mathematics for Teaching K-6 Algebraic Reasoning (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.	Course #	
Mathematics for Teaching K-6 Geometry and Measurement (3 semester hours) Mathematics for Teaching K-6 Algebraic Reasoning (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.		
Mathematics for Teaching K-6 Algebraic Reasoning (3 semester hours) Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.		
Mathematics for Teaching K-6 Data Analysis and Problem Solving (3 semester hours) Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS:		
Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours) OR		
Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.		
Indicate the year Elementary Mathematics Endorsement was recorded in CACTUS: Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.		Mathematics for Teaching K-6 Assessment and Intervention (3 semester hours)
Course # Requirement Description Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.		
Curriculum, Instruction, and Assessment for Elementary Mathematics Leaders Elementary Mathematics Education Leadership for School Change Submitting the Application Print and complete this endorsement application 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.		
Submitting the Application Print and complete this endorsement application 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.	Course #	
Submitting the Application Print and complete this endorsement application 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: transcript electronic transcripts only if they are sent directly from the college/university through a transcript clearinghouse.		
Print and complete this endorsement application Submit original transcript(s). Please check one: Include original/official transcript(s) with the <i>relevant courses</i> 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: transcript electronic transcripts only if they are sent directly from the college/university through a transcript clearinghouse.		Elementary Mathematics Education Leadership for School Change
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.	Submit origi	mplete this endorsement application nal transcript(s). Please check one:
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.		
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.		
transcripts only if they are sent directly from the college/university through a transcript clearinghouse.	•	· · ·
		·
	•	

For specific questions relating to the Elementary Mathematics Specialist Endorsement contact:

Shannon Olson, Elementary Mathematics Specialist, USBE shannon.olson@schools.utah.gov, (801)538-7617

Salt Lake City, Utah 84114-4200

Utah State Board of Education

Teaching and Learning – Endorsements

3. Mail completed application to:

250 East 500 South PO BOX 144200