



Application for the Utah State Office of Education Mathematics Level 2

This endorsement may be attached to an Educator License with an Elementary, Secondary, or Special Education area of concentration. A person with an Educator License who completes the requirements for the Mathematics Endorsement Level 2 will receive an endorsement allowing them to teach mathematics courses through Algebra.

Applicant Information

Name _____ Date application submitted _____

CACTUS ID (preferred) _____ or SSN _____

District _____ School _____

Major _____ Minor _____

Home Address _____

Home Phone _____ Work Phone _____ Email _____

There are two ways to earn the Mathematics Endorsement Level 2

1. University or college coursework with grades C or better in all required courses
2. Demonstrated competency through National Board Certification

Instructions for Completing the Application

1. For university courses, attach original transcripts (internet transcripts are not acceptable), with the courses highlighted.
2. Print the Mathematics Endorsement Checklist and check completed coursework.
3. Send the highlighted transcript and completed checklist with a \$40 processing fee to:

For completed endorsements:

Utah State Office of Education
Attn: Janet Strong
Educator Quality & Licensing
250 East 500 South
P.O. Box 144200
Salt Lake City, UT 84114-4200

For State Approved Endorsement Program
(SAEP) (paid by district or charter school):

Utah State Office of Education
Attn: Stephanie Ferris
Educator Quality & Licensing
250 East 500 South
P.O. Box 144200
Salt Lake City, UT 84114-4200

Please read the Frequently Asked Questions document on the website for answers to other questions. For specific questions relating to mathematics endorsements contact Diana Suddreth, Secondary Mathematics Specialist, diana.suddreth@schools.utah.gov, (801)538-7794.

Put a check next to the course that appears on your transcript. Complete the boxes only if "Other" is checked.

1. Mathematics for Elementary Teachers I

- BYU – MathEd 305
- SUU – Math 2010
- U of U – Math 4010
- USU – Math 2010
- UVU – Math 2010
- Westminster – Educ 220
- WSU – Math 2010
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

2. Mathematics for Elementary Teachers II

- BYU – MathEd 306
- SUU – Math 2020
- U of U – Math 4020
- USU – Math 2020
- UVU – Math 2020
- Westminster – Educ 221
- WSU – Math 2020
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

3. College Algebra

- BYU – Math 110
- SUU – Math 1050
- U of U – Math 1050
- USU – Math 1050
- UVU – Math 1050
- Westminster – Math 141
- WSU – Math 1050
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

4. Trigonometry

- BYU – Math 111
- SUU – Math 1060
- U of U – Math 1060
- USU – Math 1060
- UVU – Math 1060
- Westminster – Math 142
- WSU – Math 1060
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

5. Probability and Statistics

- BYU – Math 1040
- SUU – Math 1040 or Math 2040
- U of U – Math 1040
- USU – Math 1040
- UVU – Math 1040
- Westminster – Math 150
- WSU – Math 1040
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

Put a check next to the course that appears on your transcript. Complete the boxes only if "Other" is checked.

6. Calculus I (Equivalent to Math 1210)

- BYU – Math 112
- SUU – Math 1210
- U of U – Math 1210
- USU – Math 1210
- UVU – Math 1210
- Westminster – Math 201
- WSU – Math 1210
- Other-Complete the box at the right

Name of course _____	
Date completed _____	# Hours _____
University _____	

7. Methods of Teaching Middle School or Secondary Math

- BYU – MathEd 377 & MathEd 378
- SUU – Math 4900
- U of U – Math 4090
- USU – Math 5910
- UVU – Math 3010 & Math 3020
- Westminster – EDUC 387
- WSU – MTHE 3010
- Other-Complete the box at the right

Name of course _____	
Date completed _____	# Hours _____
University _____	

8. Praxis Test

- 0069 **OR**
- 0061

Date Taken _____
Score _____

***A Mathematics Endorsement Level 2 provides authorization to teach the following classes:
Basic Math Skills, Math 7, Pre-algebra, and Algebra.***



Application for the Utah State Office of Education Mathematics Level 3

This endorsement may be attached to an Educator License with an Elementary, Secondary, or Special Education area of concentration. A person with an Educator License who completes the requirements for the Mathematics Endorsement Level 3 will receive an endorsement allowing them to teach mathematics courses through Algebra 2.

Applicant Information

Name _____ Date application submitted _____

CACTUS ID (preferred) _____ or SSN _____

District _____ School _____

Major _____ Minor _____

Home Address _____

Home Phone _____ Work Phone _____ Email _____

There are two ways to earn the Mathematics Endorsement Level 3

1. University or college coursework with grades C or better in all required courses
2. Demonstrated competency through National Board Certification

Instructions for Completing the Application

4. For university courses, attach official transcripts (internet transcripts are not acceptable), with the courses highlighted
5. Print the Mathematics Endorsement Checklist and check completed coursework.
6. Send the highlighted transcript and completed checklist with a \$40 processing fee to:

For completed endorsements:

Utah State Office of Education
Attn: Janet Strong
Educator Quality & Licensing
250 East 500 South
P.O. Box 144200
Salt Lake City, UT 84114-4200

For 2-year State Approved Endorsement
Program (SAEP) (paid by district or charter
school):

Utah State Office of Education
Attn: Stephanie Ferris
Educator Quality & Licensing
250 East 500 South
P.O. Box 144200
Salt Lake City, UT 84114-4200

Please read the Frequently Asked Questions document on the website for answers to other questions. For specific questions relating to mathematics endorsements contact Diana Suddreth, Secondary Mathematics Specialist, diana.suddreth@schools.utah.gov, (801)538-7794.

Put a check next to the course that appears on your transcript.

Complete the boxes only if "Other" is checked.

1. College Algebra

- BYU – Math 110
- SUU – Math 1050
- UMEP – Math 1050
- U of U – Math 1050
- USU – Math 1050
- UVU – Math 1050
- Westminster – Math 141
- WSU – Math 1050
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

2. Trigonometry

- BYU – Math 111
- SUU – Math 1060
- UMEP – Math 1060
- U of U – Math 1060
- USU – Math 1060
- UVU – Math 1060
- Westminster – Math 142
- WSU – Math 1060
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

3. Calculus I

- BYU – Math 112
- SUU – Math 1210
- UMEP – Math 4910A
- U of U – Math 1210
- USU – Math 1210
- UVU – Math 1210
- Westminster – Math 201
- WSU – Math 1210
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

4. Calculus II

- BYU – Math 113
- SUU – Math 1220
- UMEP – Math 4920B
- U of U – Math 1220
- USU – Math 1220
- UVU – Math 1220
- Westminster – Math 202
- WSU – Math 1220
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

Put a check next to the course that appears on your transcript. Complete the boxes only if "Other" is checked.

5. Foundations of Algebra or Algebraic Structures

- BYU – Math 190
- SUU – Math 3120
- UMEP – Math 4310
- U of U – Math 4030
- USU – Math 4310
- UVU – Math 3300
- Westminster – Math 312
- WSU – Math 2110
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

6. Euclidian & Non-Euclidian Geometry (Foundations)

- BYU – Math or MathEd 362
- SUU – Math 3130
- UMEP – Math 3110
- U of U – Math 3100
- USU – Math 3110
- UVU – Math 3100
- Westminster – Math 314
- WSU – Math 3120
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

7. Probability & Statistics (Calculus pre-requisite)

- BYU – Stat 301
- SUU – Math 3700
- UMEP – Math 5710
- U of U – Math 3070 or Math 5010
- USU – Math 5710
- UVU – Math 4000
- Westminster – Math 310
- WSU – Math 2410 or Math 3410
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

8. Linear Algebra

- BYU – Math 343
- SUU – Math 2270
- UMEP – Math 4910LD
- U of U – Math 2270
- USU – Math 2270 or Math 2250
- UVU – Math 2270
- Westminster – Math 204 or Math 311
- WSU – Math 2270
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

Put a check next to the course that appears on your transcript. Complete the boxes only if "Other" is checked.

9. Methods of Teaching Secondary Mathematics

___ BYU – MathEd 377 & MathEd 378

___ SUU – Math 4900

___ UMEP – Math 5910

___ U of U – Math 4090

___ USU – Math 4500

___ UVU – Math 3010 & Math 3020

___ Westminster – EDUC 387

___ WSU – Math 3010

___ Other-Complete the box at the right

Name of course _____
Date completed _____ # Hours _____
University _____

10. Praxis Test

___ 0061

Date Taken _____
Score _____

A Mathematics Endorsement Level 3 grants authorization and highly qualified status to teach the following classes:

Math 7, Pre-algebra, Algebra, Geometry, Algebra 2, Mathematics of Personal Finance, Basic Math Skills, College Prep Math, Quantitative Analysis, and Discrete Mathematics.



Application for the Utah State Office of Education Mathematics Level 4

This endorsement may be attached to an Educator License with an Elementary, Secondary, or Special Education area of concentration. A person with an Educator License who completes the requirements for the Mathematics Endorsement Level 4 will receive an endorsement allowing them to teach all secondary mathematics courses.

Applicant Information

Name _____ Date application submitted _____

CACTUS ID (preferred) _____ or SSN _____

District _____ School _____

Major _____ Minor _____

Home Address _____

Home Phone _____ Work Phone _____ Email _____

There are two ways to earn the Mathematics Endorsement Level 4

1. University or college coursework with grades C or better in all required courses
2. Demonstrated competency through National Board Certification

Instructions for Completing the Application

7. For university courses, attach official transcripts (internet transcripts are not acceptable), with the courses highlighted.
8. Print the Mathematics Endorsement Checklist and check completed coursework.
9. Send the highlighted transcript and completed checklist with a \$40 processing fee to:

For completed endorsements:

Utah State Office of Education
Attn: Janet Strong
Educator Quality & Licensing
250 East 500 South
P.O. Box 144200
Salt Lake City, UT 84114-4200

For 2-year State Approved Endorsement Program (SAEP) (paid by district or charter school):

Utah State Office of Education
Attn: Stephanie Ferris
Educator Quality & Licensing
250 East 500 South
P.O. Box 144200
Salt Lake City, UT 84114-4200

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Put a check next to the course that appears on your transcript. Complete the boxes only if "Other" is checked.

1. Calculus I

- BYU – Math 112
- SUU – Math 1210
- UMEP – Math 4910A
- U of U – Math 1210
- USU – Math 1210
- UVU – Math 1210
- Westminster – Math 201
- WSU – Math 1210
- Other-Complete the box at the right

Name of course _____	
Date completed _____	# Hours _____
University _____	

2. Calculus II

- BYU – Math 113
- SUU – Math 1220
- UMEP – Math 4910B
- U of U – Math 1220
- USU – Math 1220
- UVU – Math 1220
- Westminster – Math 202
- WSU – Math 1220
- Other-Complete the box at the right

Name of course _____	
Date completed _____	# Hours _____
University _____	

3. Multivariable Calculus

- BYU – Math 214
- SUU – Math 2210
- UMEP – Math 4910C
- U of U – Math 2210
- USU – Math 2210
- UVU – Math 2210
- Westminster – Math 203
- WSU – Math 2210
- Other-Complete the box at the right

Name of course _____	
Date completed _____	# Hours _____
University _____	

4. Foundations of Algebra or Algebraic Structures

- BYU – Math 190
- SUU – Math 3120
- UMEP – Math 4310
- U of U – Math 4030
- USU – Math 4310
- UVU – Math 3300
- Westminster – Math 312
- WSU – Math 2110
- Other-Complete the box at the right

Name of course _____	
Date completed _____	# Hours _____
University _____	

5. Euclidian and Non-Euclidian Geometry

- BYU – Math or MathEd 362
- SUU – Math 3130
- UMEP – Math 3110
- U of U – Math 3100
- USU – Math 3110
- UVU – Math 3100
- Westminster – Math 314
- WSU – Math 3120
- Other-Complete the box at the right

Name of course _____	
Date completed _____	# Hours _____
University _____	

Put a check next to the course that appears on your transcript. Complete the boxes only if "Other" is checked.

6. Probability and Statistics (Calculus pre-requisite)

- BYU – Stat 301
- SUU – Math 3700
- UMEP – Math 5710
- U of U – Math 3070 or Ma0th 501
- USU – Math 5710
- UVU – Math 4000
- Westminster – Math 310
- WSU – Math 2410 or Math 3410
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

7. Linear Algebra

- BYU – Math 343
- SUU – Math 2270
- UMEP – Math 4910LD
- U of U – Math 2270
- USU – Math 2270 or Math 2250
- UVU – Math 2270
- Westminster – Math 204
- WSU – Math 2270
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

8. Differential Equations

- BYU – Math 334
- SUU – Math 2280
- UMEP – Math 4910LD
- U of U – Math 2280
- USU – Math 2280 or Math 2250
- UVU – Math 2280
- Westminster – Math 204
- WSU – Math 2280
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

9. Introduction to Analysis OR Advanced Calculus

- BYU – Math 315
- SUU – Math 4400
- UMEP – Math 4200
- U of U – Math 3210 or Math 3220
- USU – Math 4200 or Math 5210
- UVU – Math 3200
- Westminster – Math 321 or Math 323
- WSU – Math 4210
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

Put a check next to the course that appears on your transcript. Complete the boxes only if "Other" is checked.

10. Number Theory, History of Mathematics OR Capstone Mathematics Course

- BYU – Math or MathEd 300, Math 387, Math 350, or Math 355
- SUU – Math 3140
- UMEP – Math 4400
- U of U – Math 3010 or Math 5700 or Math 4400
- USU – Math 4400 or Math 5500 or Math 5010
- UVU – Math 4340 or Math 3000
- Westminster – Math340
- WSU – MTHE 4010 & MTHE 4020
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

11. Methods of Teaching Secondary Mathematics

- BYU – MathEd 377 & MathED 378
- SUU – Math 4900
- UMEP – Math 5910
- U of U – Math 4090
- USU – Math 4500
- UVU – Math 3010 & Math 3020
- Westminster – EDUC 387
- WSU – MTHE 3010
- Other-Complete the box at the right*

Name of course _____	
Date completed _____	# Hours _____
University _____	

12. Praxis Test

- 0061

Date Taken _____
Score _____

A Mathematics Endorsement Level 4 grants authorization and highly qualified status to teach all secondary Mathematics courses.