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 within the licensed grade levels.

Applicant Information

Name_____ Date application submitted_____

CACTUS ID _____ Email_____

Home Address: Street_____

City_____ State_____ Zip Code_____

Home Phone _____Work Phone_____

District_____ School _____

Major _____ Minor _____

There is one way to earn the Mathematics Endorsement Level 4

1. University or college coursework with grades C or better in all required courses

Check One: ____ This is an application for a Mathematics Endorsement – Fee $25.00

____ This is an application for a State Approved Endorsement Plan (SAEP) for the Mathematics Endorsement – Fee $35.00

Instructions for Completing the Application

1. Print and complete the Mathematics Endorsement Application.
2. The processing fee for each application is $25.00 for endorsement and $35.00 for SAEP.
   - For the SAEP application – the fee is to be paid by the district or charter school.
3. Attach original transcript(s) (internet transcripts are not acceptable) with the relevant courses highlighted.
4. Send
   - Completed application,
   - Highlighted original transcripts, and
   - Processing fee, to:

Utah State Office of Education
Attn: Teaching & Learning - Endorsements
250 East 500 South
P.O. Box 144200
Salt Lake City, UT 84114-4200

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
____DSU – Math 1210
____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
____DSU – Math 1220
____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 314
____DSU – Math 2210
____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. Probability and Statistics (Calculus pre-requisite)

____BYU – Stat 301
____DSU – Math 3400
____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 _____

Introductory Statistics Courses Are Not Acceptable

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

5. Linear Algebra

____BYU – Math 313
____DSU – Math 2270
____SUU – Math 2270
____UMEP – Math 4910LD
____U of U – Math 2270
____USU – Math 2270 or Math 2250
____UVU – Math 2270
____Westminster – Math 211
____WSU – Math 2270
____*Other-Complete the box at the right*

Name of course _____
Date completed_____ # Hours_____
University _____

6. Foundations of Algebra or Algebraic Structures

____BYU – Math 371
____DSU – Math 4000
____SUU – Math 3120
____UMEP – Math 4310
____U of U – Math 4030
____USU – Math 4310
____UVU – Math 3300
____Westminster – Math 312
____WSU – Math 2110 or 3001 or 4110
____*Other-Complete the box at the right*

Name of course _____
Date completed_____ # Hours_____
University _____

7. Euclidian and Non-Euclidian Geometry

____BYU – Math or MathEd 362
____DSU – Math 3100
____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 _____

8. Differential Equations

____BYU – Math 334
____DSU – Math 2280
____SUU – Math 2280
____UMEP – Math 4910LD
____U of U – Math 2280
____USU – Math 2280 or Math 2250
____UVU – Math 2280
____Westminster – Math 363
____WSU – Math 2280
____*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. Introduction to Analysis OR Advanced Calculus

____BYU – Math 341
____DSU - Math 3200
____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 _____

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

____BYU – Math or MathEd 300, Math 487, Math 450, or Math 355
____DSU – Math 3900 or Math 3000
____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
____DSU – Math 4500
____SUU – Math 4900
____UMEP – Math 4500/6500
____U of U – Math 4090
____USU – Math 4500/6500
____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

____ 5161

Date Taken _____
Score _____

If you took and passed a mathematics Praxis II test prior to 9/1/2013, please review the Praxis Test Chart here: http://schools.utah.gov/cert/No-Child-Left-Behind.aspx **to determine if your test was previously accepted in Utah.**

A Mathematics Endorsement Level 4 grants authorization and highly qualified status to teach all secondary Mathematics courses within the licensed grade levels.

Please read the Frequently Asked Questions document at:
http://schools.utah.gov/CURR/mathsec/Endorsements.aspx for answers to other questions.

For specific questions relating to mathematics endorsements contact Diana Suddreth, STEM Coordinator at: diana.suddreth@schools.utah.gov.