

SECONDARY MATHEMATICS ENDORSEMENT

Checklist of Minimum Requirements
College Course Work, Approved Professional Development, and
Clearly Demonstrated Competency can be used as qualifying factors

Name: _____ School/District: _____

Major/Minor: _____ CACTUS ID # _____

Mathematics Endorsement(s) to be considered: Level 2 Level 3 Level 4

PHONE(S): WORK: _____ HOME: _____

Mailing Address: _____

Email Address: _____

Applicant must have a current Educator License with a Secondary area of concentration.

FOR ENDORSEMENT (must complete all requirements) **OR**

FOR STATE APPROVED ENDORSEMENT PLAN (2 YEAR) (must have current license)

Do you have a current Utah Teaching License? Yes No Have applied, is pending

Date Submitted: _____ Date Reviewed: _____

To teach mathematics in grades 7-12, a teacher must possess a current Utah Educator License with an elementary or secondary area of concentration and the correct mathematics endorsement. Acceptable lines of evidence for the endorsement include

- University or College work with grades of C or better
- Approved professional development,
- National Board Certification,
- Clearly demonstrated competency

Complete Appropriate Section(s)

- Please place the course number that corresponds to the course filling each requirement in the box provided. Each box must have a course number for the requirement to be satisfied.
- Attach an original copy of your transcripts and highlight corresponding classes.
- **Send the highlighted transcript/s, a check for the \$40.00 processing fee payable to USOE, and the completed form to:**

Endorsement submitted by individual to:

Utah State Office of Education

Attn: Janet Strong

Educator Licensing

250 East 500 South

P O Box 144200

Salt Lake City, UT 84114-4200

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

Utah State Office of Education

Attn: Stephanie Ferris

Educator Licensing

250 East 500 South

P O Box 144200

Salt Lake City, UT 84114-4200

For Mathematics Endorsement questions contact:

Diana Suddreth, Secondary Math Specialist, diana.suddreth@schools.utah.gov

Name _____ Cactus ID _____

Completing the Form

Using an original copy of your transcripts, please highlight the corresponding courses and the place the course number and institution abbreviation (if more than one), into each requirement box provided.

Write your Praxis score in the box provided.

The minimum requirement for each endorsement is outlined below.

MATHEMATICS ENDORSEMENT LEVEL 2:

Mathematics for Elementary Teachers I (problem solving, number systems and operations, number theory, and algorithms of arithmetic)

Mathematics for Elementary Teachers II (real numbers, geometry and measurements, and data analysis)

College Algebra

Trigonometry

Probability and Statistics (at or above introductory level)

One of the following: Calculus, Euclidean and Non-euclidean Geometry (Foundations), **OR** Foundations of Algebra

Methods of Teaching Secondary Mathematics and Applications of Computers and Calculators in Mathematics

A passing score on Praxis test 0069 **OR** 0061

A Mathematics Endorsement Level 2 provides authorization to teach the following core courses: Math 7, Pre-Algebra, Elementary Algebra, and Applied Mathematics I.

MATHEMATICS ENDORSEMENT LEVEL 3:

- College Algebra
- Trigonometry
- Calculus I
- Calculus II

- Foundations of Algebra
- Euclidean and Non-Euclidean Geometry (Foundations)
- Probability and Statistics (above the introductory level)
- Linear Algebra
- Methods of Teaching Secondary Mathematics and Applications of Computers and Calculators in Mathematics
- A passing score on Praxis test 0061

A Mathematics Endorsement Level 3 provides authorization to teach the following classes: All courses requiring a Mathematics Endorsement 2, Geometry, Intermediate Algebra, Applied Mathematics II, Mathematics of Personal Finance, Basic Math Skills - UBSCT, Mathematics Prep - ACT/SAT, Quantitative Analysis, Applied Mathematics III, and Discrete Mathematics.

MATHEMATICS ENDORSEMENT LEVEL 4:

- All requirements for a Level 3 Endorsement
- Multivariable Calculus
- Differential Equations
- Introduction to Analysis **OR** Advanced Calculus
- One of the following: Number Theory, History of Mathematics, **OR** Capstone Mathematics Course

A Mathematics Endorsement Level 4 provides authorization to teach the following courses: All courses requiring a Mathematics Endorsement 2 or 3, Pre-calculus, A.P. Calculus, A. P. Statistics, Intuitive Calculus, Senior Mathematics Review for College, And Statistics.
