

MIDDLE SCHOOL MATHEMATICS ENDORSEMENT

Application for the Utah State Board of Education

APPLICANT INFORMATION

Name:	CACTUS ID#:	
E-mail:		

PURPOSE

This endorsement, when attached to:

- An *Elementary License Area*, verifies that the individual has the skills and knowledge necessary to teach Math 6 (in a middle school setting), Math 7, Math 7 Extended, Math 8, Math 8 Extended.
- A Secondary License Area, verifies that the individual has the skills and knowledge necessary to teach Math 6 (in a middle school setting), Math 7, Math 7 Extended, Math 8, Math 8 Extended, Secondary Mathematics I, Secondary Mathematics I Extended (qualifications for teaching Concurrent Enrollment (CE) coursework require approval by an LEA's partner Institution of Higher Education as defined by 53E-10-301).

ENDORSEMENT REQUIREMENT AREAS

The Middle School Mathematics endorsement has the following 2 competency areas:

Area #1: <u>Mathematics Content Knowledge</u> Area #2: <u>Pedagogy, Skills, and Dispositions</u>

For approved courses and their corresponding course numbers from Utah Institutions of Higher Education, please see this document: <u>Middle School Mathematics Endorsement</u> <u>Specifications</u>

Area #1: Middle School Mathematics Content Knowledge

1. COLLEGE ALGEBRA

□ UNIVERSITY COURSE		
UNIVERSITY:	COURSE CODE:	
COURSE NAME:	SEMESTER/YEAR:	GRADE:
□ I'VE TAKEN CALCULUS 1		
UNIVERSITY:	COURSE CODE:	
COURSE NAME:	SEMESTER/YEAR:	GRADE:
□ COLLEGE DEGREE WITH MINO	R OR MAJOR IN MATHEMATIC	S (OR RELATED FIELD).
UNIVERSITY:	_ DEGREE EARNED:	YEAR:
EARLY ADOLESCENCE NATION	AL BOARD CERTIFIED TEACHE	<u>R IN MATHEMATICS</u>
YEAR COMPLETED:		
□ PRAXIS 5165 (PASSING SCORE	152) OR PRAXIS 5161 (PASSIN	IG SCORE 160)
DATE TAKEN:	SCORE:	

2. TRIGONOMETRY

UNIVERSITY COURSE		
UNIVERSITY:	COURSE CODE:	
COURSE NAME:	SEMESTER/YEAR:	GRADE:
□ I'VE TAKEN CALCULUS 1		
UNIVERSITY:	COURSE CODE:	
COURSE NAME:		
□ COLLEGE DEGREE WITH MINOR	OR MAJOR IN MATHEMATIC	S (OR RELATED FIELD)
UNIVERSITY: D	EGREE EARNED:	YEAR:
EARLY ADOLESCENCE NATIONAL	BOARD CERTIFIED TEACHE	R IN MATHEMATICS
YEAR COMPLETED:		
□ PRAXIS 5165 (PASSING SCORE 1	52) OR PRAXIS 5161 (PASSII	NG SCORE 160)
DATE TAKEN:	SCORE:	

3. CALCULUS I OR CALCULUS FOR SECONDARY/MIDDLE SCHOOL MATHEMATICS TEACHERS OR CONCEPTUAL CALCULUS

□ UNIVERSITY COURSE		
UNIVERSITY:	COURSE CODE:	
COURSE NAME:	SEMESTER/YEAR:	GRADE:
COLLEGE DEGREE WITH MI	NOR OR MAJOR IN MATHEMAT	TICS (OR RELATED FIELD)
UNIVERSITY:	DEGREE EARNED:	YEAR:
EARLY ADOLESCENCE NATIO	<u> ONAL BOARD CERTIFIED TEACI</u>	HER IN MATHEMATICS
YEAR COMPLETED:		
□ PRAXIS 5165 (PASSING SCO		SING SCORE 160)
DATE TAKEN:	SCORE:	

Area #2: Middle School Mathematics Dispositions, Skills, and Pedagogy

1. ALGEBRA FOR SECONDARY MATHEMATICS TEACHING

UNIVERSITY COURSE		
UNIVERSITY:	COURSE CODE:	
COURSE NAME:	SEMESTER/YEAR:	GRADE:
□ COLLEGE DEGREE WITH MI		
UNIVERSITY:	DEGREE EARNED:	YEAR:
EARLY ADOLESCENCE NATI		
YEAR COMPLETED:		
PRESIDENTIAL AWARD FOR		ND SCIENCE
<u>TEACHING</u>		
FINALIST OR AWARDEE:	YEAR:	
□ <u>ALGEBRA FOR SECONDARY</u>	MATHEMATICS TEACHING MICRO	<u>CREDENTIAL STACK</u> (A
SET OF SIX MICROCREDENTIALS)		
MONTH/YEAR POSTED IN MIDAS	5:	
GEOMETRY FOR SECONDARY M	IATHEMATICS TEACHING	
□ UNIVERSITY COURSE		
UNIVERSITY:	COURSE CODE:	
COURSE NAME:	SEMESTER/YEAR:	GRADE:
□ COLLEGE DEGREE WITH MI	NOR OR MAJOR IN MATHEMATICS	EDUCATION
UNIVERSITY:	DEGREE EARNED:	YEAR:
EARLY ADOLESCENCE NATI		
YEAR COMPLETED:		
<u>PRESIDENTIAL AWARD FOR</u>	EXCELLENCE IN MATHEMATICS A	ND SCIENCE
<u>TEACHING</u>		
FINALIST OR AWARDEE:	YEAR:	

GEOMETRY FOR SECONDARY MATHEMATICS TEACHING MICROCREDENTIAL STACK (A SET OF SIX MICROCREDENTIALS)

MONTH/YEAR POSTED IN MIDAS: _____

2.

STATISTICS AND PROBABILITY FOR SECONDARY MATHEMATICS TEACHING UNIVERSITY COURSE

UNIVERSITY: ______ COURSE CODE: _____ COURSE NAME: ______ SEMESTER/YEAR: _____ GRADE: ____ COLLEGE DEGREE WITH MINOR OR MAJOR IN MATHEMATICS EDUCATION UNIVERSITY: ______ DEGREE EARNED: ______ YEAR: _____ EARLY ADOLESCENCE NATIONAL BOARD CERTIFIED TEACHER IN MATHEMATICS YEAR COMPLETED: PRESIDENTIAL AWARD FOR EXCELLENCE IN MATHEMATICS AND SCIENCE TEACHING FINALIST OR AWARDEE: ______ YEAR: ______ STATISTICS AND PROBABILITY FOR SECONDARY MATHEMATICS TEACHING MICROCREDENTIAL STACK (A SET OF SIX MICROCREDENTIALS) MONTH/YEAR POSTED IN MIDAS: _____

4. MIDDLE SCHOOL OR SECONDARY MATHEMATICS TEACHING METHODS

UNIVERSITY COURSE COLLEGE DEGREE WITH MINOR OR MAJOR IN MATHEMATICS EDUCATION UNIVERSITY: DEGREE EARNED: YEAR: **EXPERIENCE** (3+ YEARS OF EXPERIENCE TEACHING SECONDARY MATHEMATICS) SUBJECT(S) TAUGHT: EARLY ADOLESCENCE NATIONAL BOARD CERTIFIED TEACHER IN MATHEMATICS (EA NBCT MATH)

YEAR COMPLETED:

PRESIDENTIAL AWARD FOR EXCELLENCE IN MATHEMATICS AND SCIENCE TEACHING

FINALIST OR AWARDEE: ______ YEAR: ______

SECONDARY MATHEMATICS METHODS MICROCREDENTIAL STACK (A SET OF SIX MICROCREDENTIALS)

MONTH/YEAR POSTED IN MIDAS: ______

APPLICATION SUBMISSION

Please submit application online in the Utah Educator Licensing Application system, Survey Monkey Apply (https://usbelicensing.smapply.us)

PROFESSIONAL & ASSOCIATE REQUIREMENTS

Professional: All Requirement Areas met. **Associate:** One of the two below:

- Undergraduate or graduate degree in Mathematics **OR**
- One (1) of the two (2) Requirement Area met **OR**
- At least 9 credit hours toward endrosement requirements