

ELEMENTARY MATH ENDORSEMENT SALT LAKE CITY SCHOOL DISTRICT

DATA ANALYSIS AND PROBLEM SOLVING

WOULD YOU LIKE TO GET AN
ELEMENTARY MATH
ENDORSEMENT?

Fall 2017-2018

This class is great for you to begin your
Math Endorsement

Course Description: This course will develop a firm problem-solving foundation. Using skills and strategies applied in mathematical contexts practicing teachers will learn to think, work with others, present solutions orally to the whole class, and write up detailed solutions. This course will also provide practicing teachers a deeper understanding of probability and data representation and analysis. Special attention in this course will be given to children's typical error patterns, problem solving strategies, interpreting and assessing students' work and learning, and integration of the NCTM process standards and the Standards for Mathematical Practices.

The District will pay for
3.0 College Credit through SUU



When: Thursdays

Time: 4:00 PM – 7:30 PM

Location: Salt Lake City
District Office

DATES

September 7
September 14
September 21
September 28
October 5
October 12
October 26
November 2
November 9
November 16
November 30
December 7
December 14
December 21

To Register Contact Yvonne Andersen
At (801) 578-8214 –
Yvonne.andersen@slcschools.org

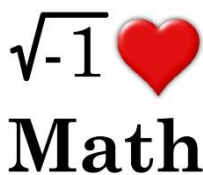
ELEMENTARY MATH ENDORSEMENT

Salt Lake City School District

Rational Numbers & Proportional Reasoning

Spring 2017-2018

Course Description: To provide practicing teachers a deeper understanding of the fractions, decimals, percent's and proportional reasoning content that exists in the state core and instructional strategies to facilitate the instruction of this content. Special attention in this course will be given to how children learn and connect the fundamental concepts of fractions. Children's developmental trajectories in this mathematical content, how children construct their understanding of various fraction concepts, children's typical error patterns, problem solving strategies, interpreting and assessing students' work and learning, and integration of the NCTM process standards and the Standards for Mathematical Practice.



When: Thursdays

Time: 4:00 – 7:30

**Where: Salt Lake City
District Office**

Dates

January 11, January 18
February 1, February 8
February 15, March 1
March 8, March 15
March 22, April 12
April 19, April 26
May 3, May 10

District will pay for
3.0 college credits
through Southern
Utah University

To register contact
Yvonne Andersen
(801) 578-8214 or
Yvonne.andersen@slcschools.org