

Come to Crete early! Come to Crete early! Come to Crete early!
Attend a special free pre-session for Nebraska's Math Educators

Mathematics and Economics: Connections for Life, Grades 9-12

Sponsored By the UNO Center for Economic Education

<http://ecedweb.unomaha.edu/unocentr.htm>

Mathematics and Economics: Connections for Life, Grades 9-12 is a new curriculum developed by the National Council on Economic Education with special grant funding from State Farm Insurance. It is a set of 15 lessons showing how mathematical processes and concepts may be applied to the study of economics and personal finance. Mathematics educators will find lessons connecting mathematics instruction to practical problems and issues that students will encounter throughout their lifetimes. The lessons are designed to be used by high school mathematics instructors in pre-algebra, Algebra I and II, Coordinate Geometry, pre-Calculus, Calculus, and Data Analysis and Probability classes.

The lessons are not designed for exclusively college bound students. Several of the lessons are intended to serve a general education purpose, providing knowledge and skills that students will use subsequently as savers, investors, consumers, and informed citizens. These lessons are not intended for use in teaching mathematics concepts and processes per se; rather they illustrate economics and personal finance applications for the mathematics knowledge and skills that students have already acquired in their mathematics classes. Each lesson is aligned with the Principles and Standards for School mathematics published by NCTM.

The seminar, beginning at 1:00 pm on Wednesday, will overview the curriculum guide and present several demonstration lessons. Each participant will receive the curriculum guide free of charge.

Presenters:

- Mary Lynn Reiser, Associate Director, UNO Center for Economic Education
- De Toneck, Lincoln Public Schools
- Bret Harpster, Waverly Public Schools

An informal reception and early supper will follow the seminar. A speaker from State Farm will discuss their ongoing math and science support and careers opportunities for mathematics students.

Act Now! Space is limited!

Reserve a seat now by emailing De Tonack dtonack@lps.org

Or Mary Lynn Reiser reiser@unomaha.edu