

MATH 7 AND PRE-ALGEBRA ACADEMY

The Math7/Pre-Algebra Academy is being sponsored by Granite School District mathematics and is limited to 20 teachers of Math7 and/or Pre-Algebra. This Academy will support teachers in content and pedagogy using manipulatives, technology and the methodology recommended by the NCTM Standards to prepare students for algebra. Teachers will focus on "Learning for All". Participants will learn to use manipulatives, graphing calculators, vocabulary, cooperative learning, and other researched based strategies and practices to help students develop meaning in concepts essential to algebra readiness and to engage students who struggle with traditional math instruction. The Math 7/Pre-Algebra Academy will meet for 4 days during the school year.

- DATES:** Oct. 6, Nov 20, Jan 21, Mar 10, 2008-2009
- TIMES:** Each session: 8:00 a.m. - 3:00 p.m.,
- PLACE:** Valley Jr. High Room S-10
- INSTRUCTOR:** Linda Bolin
- CREDIT:** 2.0 sem. hrs of state lane change, recertification credit or SUU credit
- COST:** \$30 registration fee (included in scholarship)
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- MATERIALS FEE:** \$200.00 (included in scholarship)
- EVALUATION:** *Teachers will create, share and implement strategies and activities in their Math7/Pre-Algebra classes during the 2008-2009 school year. To receive credit, teachers will need to attend all sessions and submit a written report of their implementation of activities in their classroom and report their class CRT scores for the spring of '08 and the spring of '09. Teachers must give the benchmark tests, record and report their data for pre and post tests.*

Teachers from Granite School District, who pre-register, have approval to receive NCLB funds for the cost of teacher materials. Recertification candidates may register for classes on a space available basis only and must purchase the materials.

REGISTRATION: Register online at <http://usoe.iassessment.org>