Professional Development Opportunity

EDU 5900 Teaching Middle School Math I, June 17-21, 2013

EDU 5900 Teaching Middle School Math II, July 29 -August 2, 2013

The Special Education and Teaching & Learning Sections at USOE and the College of Education at University of Utah have developed a numeracy project focusing on improving the math content and pedagogy skills of special and general education teams and co-teaching teams who are working with struggling middle school learners. ***This collaboration is part of a research project with the University of Utah.***

Course Detail

- Courses will focus on CCSS 6-8 mathematical content and how to teach it to struggling learners
- Attention will be paid to: **a)** building middle school mathematical understandings of number concepts in order to assist struggling students, **b)** filling in potential learning "holes" as students transition to the CCSS-M, **c)** using technology as a tool for building conceptual understanding, and effective co-teaching pedagogy
- Upon completion of courses, participants may be prepared to facilitate training for peers in mathematics content and co-teaching strategies within LEAs, adjunct for USOE Teaching and Learning, and IHE's

Logistics

- Two graduate level courses each offering 3-credit hours of University credit
- Taught by U of U professors, one from the Urban Institute for Teacher Education and the other from the Special Education Department
- Courses will be offered 8-4, Monday–Friday
- Participants must take both courses in order to be eligible to apply for technology grant
- Enrollment is limited to 20 school based teams, one special educator and one regular educator who will be team teaching or collaborating on middle school math course/s in 2013-2014

Benefits

- Development and support of mathematics teacher leaders for LEAs
- Materials and course fees are paid by USOE/Special Education Section
- Stipends and TI-84 calculator will be available to participants who complete courses
- Participant pairs that complete both courses may be eligible for technology grants for their school (dependent on funds availability)

- **For additional information please contact Kim Fratto kim.fratto@schools.utah.gov or 801-538-7716**