



Seminars on Teaching Mathematics

- Teaching innovations • Current issues • Professional opportunities • Networking •

A Discussion on Teaching for Understanding (Andy Belter, UW-L Senior)

Tuesday, October 7

4:00 – 5:00pm

Cowley 041

~ Light Refreshments Provided ~

Abstract: What does it mean to “understand” a procedure like factoring or long division? What classroom practices develop students’ understanding? How can understanding be assessed? What are the benefits of understanding? Learn about the impact of a teaching for understanding experiment carried out with area middle school and high school teachers, and participate in a discussion about this important issue in mathematics education.

Other Agenda Items:

- The math curriculum and the new education curriculum – how do they fit together?
- What math classes should you be taking?
- Planning next steps:
 - When is the best *time* for these seminars?
 - What *topics* should future seminars explore?