

*Schedule of Events for the KAMATYC meeting at the Southside Education Center –
4501 E. 47 Street South – Wichita, KS 67210
September 15th 2006*

Following the Core Competencies Meeting three presentations are scheduled!

Attendance is **FREE** and encouraged for all interested individuals. Please email me at Conrad@cowley.edu if you are planning to attend!

12:30pm to 1:30pm

General KAMATYC meeting.

This meeting will be held at over lunch at Potbelly's Restaurant (intersection of 47th South and I 135). Items on the agenda include nominations for the election of a new president.

1:45pm to 2:45pm

Judy Stubblefield - Mathematics Instructor from Garden City Community College

Advantages and Disadvantages of teaching via the Polycom system

GCCC and SCCC have been collaborating via Polycom (an internet based interactive video system) to teach calculus 3 and differential equations for the past 4 semesters. This talk will discuss the pros and cons of implementing this system from both student and instructor perspectives.

2:45pm to 3:45pm

Steve Wilson - Mathematics Instructor from Johnson County Community College

Dynamic Web Tools for Trigonometry

Enhance your trig class with online web tools that promote student interaction. Publicly available web pages authored by the presenter will be demonstrated, and the software approaches used to create them (webMathematica, Excel, animated GIF) will be compared.

3:45pm to 4:45pm

Mike Martin - Mathematics Instructor from Johnson County Community College

The Intersection of Math & Biology: Is It Evolving in the State of Kansas?

Are we doing enough in undergraduate education for a state that aims to be a leader in biotechnology and biomedical research? The presenter will discuss the varied approaches and give some details of a recently-awarded exploratory NSF grant in this area that is poised to include other institutions in a subsequent, stage II, proposal.