

Math 2009-10

Accomplishment Description:

Technology within the Division- The Math Division Technology Committee addressed division technology issues/interests including providing content access and storage, and offering hybrid algebra courses. Berri Hsiao and Ben Hill pursued division approval for piloting hybrid sections of MTH 095 and MTH 111. These courses will have about two contact hours on campus per week and will utilize MathXL and/or Moodle. MathXL, a course management system produced by Pearson publishing, has been widely piloted in the division for the past couple of years as an addition to lecture classes. There are also plans for piloting the bamboo pen as a tool for conducting office hours. Brad Hinson will be working with Ben Hill on integrating use of the pen into the hybrid MTH 111 courses.

Strategic Direction

- Foster the personal, professional, and intellectual growth of learners by providing exemplary and innovative teaching and learning experiences and student support services.

Learning Plan Goals

- Increase support for innovation in instruction.
- Organize coordinated support for Instructional technology.

Student Affairs Plan Goals

- Create innovative, flexible, and collaborative programs that are responsive to the needs of students and employers and facilitate a smooth transition from college to the workplace.

College Council Priorities

- 5.2 Instructional Redesign: Leveraging Technology