

In 2007/08, our pilot course, MTH 199 Supplemental Instruction: Problem Solving for College Algebra, was offered. Concurrent enrollment in MTH 111: College Algebra is required. In MTH 199, students strengthen their understanding of college algebra through collaborative problem solving as members of a math learning community. Over the year, 69 students enrolled. The combined retention rate was 78% and the success rate was 71%. Given this was an optional offering for students who were striving for better understanding of college algebra, the results are encouraging.

Strategic Direction

- Create a diverse and inclusive learning college: develop institutional capacity to respond effectively and respectfully to students, staff, and community members of all cultures, languages, classes, races, genders, ethnic backgrounds, religions, sexual orientations, and abilities.
- Commit to a culture of assessment of programs, services and learning.
- 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

- Support connected learning through inter-disciplinary and collaborative learning strategies.
- Curriculum enhancement.
- Enhance student success and retention

Student Affairs Plan Goals

- Ensure success-oriented systems and experiences.
- Develop policies and practices to increase student persistence.
- Commit to a culture of routinely assessing programs, services, and learning to encourage continuous quality improvement.

College Council Priorities

- 1.b. Enrollment Management: Recruitment and Retention