

962-H1-615

**Mercedes A McGowen\*** ([mmcgowen@charper.cc.il.us](mailto:mmcgowen@charper.cc.il.us)), 1200 W. Algonquin Road, Palatine, IL 60067-7398. *Developmental Students: A homogeneous group with similar backgrounds, needs and expectations or a diverse population with varied backgrounds, widely divergent needs and expectations?* Preliminary report.

This presentation describes one community college mathematics department's five-year project to evaluate and restructure its mathematics curriculum in order to better meet the needs of students. The project began two years ago with the collection of student demographic data. A preliminary analysis of this data has been completed and will be reported. A common framework and language for evaluation of the curriculum has also been established. Identification of core values and outcomes for foundational, liberal arts/professional, math-intensive, and technical courses are nearing completion. During this academic year, assessment instruments and practices will be examined and aligned with course outcomes and departmental core values. Recommendations for restructuring/revising various courses are to be developed. The revised/restructured courses will be implemented during the 4th year and evaluated during the 5th year. This work is supported institutionally and by the college's foundation, which have provided funds for reassigned time for the project leaders and task force chairs. Professional development monies have supported adjuncts who volunteered to work on various task forces. (Received September 16, 2000)