

## WIREGRASS GEORGIA TECHNICAL COLLEGE – ENGAGE IN EXCELLENCE

The Quality Enhancement Plan (QEP) for Wiregrass Georgia Technical College, entitled *Engage in Excellence*, focuses on improving academic achievement in mathematical skills by promoting researchbased best practices in classroom management and instruction through the development of a center of excellence for faculty. The development of the QEP began with a systematic evaluation of institutional effectiveness data to identify key issues affecting student learning. The plan was further defined through the activities of the stakeholders who participated in the QEP Leadership, Design, Marketing, and Implementation Teams.

*Engage in Excellence* outlines two goals with related outcomes consistent with the College's mission of producing a highly trained workforce by providing quality technical and academic instruction:

- 1. Instructors will develop and implement student-centered best practices and strategies into their courses.
  - a. Instructors will employ engaging and varied instructional strategies to increase student learning.
- 2. Students will demonstrate improvement in mathematical skills.
  - a. Students will use mathematical concepts and methods appropriately.

To accomplish the goals of the QEP, a Center of Excellence was established to offer research-based faculty development opportunities. The Center will provide faculty with the tools and strategies necessary to increase academic achievement in the classroom. Math faculty and occupational-program faculty who teach a mathematics-based competency will participate in the Center of Excellence training in a series of eight cohorts; however, any faculty member may take advantage of the Center and its resources. Each cohort will undergo five phases of training including a re-evaluation process one year after completing Phase 4 of training.

A comprehensive plan with several direct and indirect measures of assessment will be used to evaluate changes in student learning and the learning environment: Instructional Observation, Student Evaluation of Instructors, Danielson Framework for Teaching Evaluation, Self-Reflection, Mathematical Skills Assessment Rubric, and Student Learning Outcomes. These measures will be analyzed continuously to monitor the progress of the QEP and make improvements as needed.

*Engage in Excellence* has been developed to improve the teaching and learning process, with the College's stakeholders committed to its success.

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