Math&Business Department’s Goal for AY2011-2012

Overall Math& Business Department Goals

"Assess and develop WCC's math and business courses, modes of instruction, services and enrichment opportunities to increase student success in subsequent courses and certificate/degree attainment especially in business or STEM fields."

Mathematics Area Goals and Objectives:

The Math area of the Math/Business Department shall strive to:

• *Prepare students via their mathematics and mathematical foundations coursework for admission to, success in, and completion of a quality associate or baccalaureate program.*

• *Provide a foundation for continued success, allowing an individual to practice life-long learning and achieve progressively greater accomplishment in his/her professional career.*

• *Assess, revise, and experiment with various modes of instruction for math courses that will promote student success in learning mathematics.*

• *Provide Math Lab services that include tutoring and resources for students to enhance their success in mathematics coursework.*

• *Provide enrichment opportunities for students in math.*

• *Provide sufficient college level mathematics coursework for the needs of students of Windward Community College.*

• *Encourage students to enter STEM fields.*

• *Provide sufficient developmental math coursework to prepare students for college level mathematics course.*
Business Area Goals and Objectives:

The Business Area of the Math/Business Department shall strive to:

- Prepare students for admission to, success in, and completion of a quality associate or baccalaureate program with emphasis in business.

- Provide a foundation for continued success, allowing an individual to practice life-long learning and achieve progressively greater accomplishment in his/her professional career.

- Prepare the student for successful entry into his/her chosen profession, regardless of the initial avenue/level of such entry.

- Help students develop a working understanding of the functional skills of accounting, information technology, and business management which will assist them in achieving success in their business career, school work, and personal lives.

- Make students more aware of the ethical and moral issues related to the use of new technology and operations of a business so that they become contributing, culturally aware members of their communities.