

# PALM BEACH STATE COLLEGE

## AGENDA/MEETING MINUTES

March 25, 2010

1:30 – 3:00 p.m.

Lake Worth Campus

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The General Education Assessment Committee has selected two learning outcomes for the College to target for improvement. They are,

**Communications:** Develop effective reading, writing, speaking, listening, and nonverbal communication skills for a variety of audiences.

**Quantitative Reasoning:** Use college-level mathematical concepts and methods to understand, analyze, and explain issues in quantitative terms.

**ITEM 1. Please indicate what has been done this semester, or this past fall, in your cluster (or individual classes) to support these two general education learning outcomes? Be specific.**

**Communications:** There are vocabulary worksheets for each chapter. Students are involved in group work and partner teaching. They write narrative explanations of the steps to solve a problem.

**Quantitative Reasoning:** It is the essence of our courses. Students solve word problems and need to use quantitative reasoning to determine if the answer makes sense.

**ITEM 2. What will be done in your cluster, or individual classes, next fall semester that is new to support these two learning outcomes? Be specific.**

**Communications:** Student would create reflective journals. The sharing of concepts between adjuncts and full time faculty to improve communication. Student would do internet research on topics in math and give a presentations.

**Quantitative Reasoning:** The cluster is currently using quantitative reasoning in the courses. Students would create their own word problem after each test and explain how to solve the problem.

**ITEM 3. Raising final exam scores/ course scores?**

Students that passed MAT 0020 with a C have a passing rate of 31% in MAT 1033. The cluster decided to examine the bottom range of the CPT scores and passing rates before making any changes to the final exam scores or course scores. The vast majority of the cluster agreed that a minimum of 90% of the class grade must come from tests and quizzes.

**ITEM 4. Cluster chair nominations/vote**

The cluster was all in favor of keeping the same cluster chair and scribe.

**ITEM 5. Fall textbook discussion**

Each publisher will send their top three textbooks for MAT 0012 and MAT 0020 in the fall. Another option would be to create our own textbooks with notes and exercises. The cluster agreed that Garfield would coordinate the material (table of content, notes and examples, and exercises) for the textbooks.

Attendance:

Alex Opritsa

Eileen Doran

Ralston Brown

Kenny Chan

Marty Pawlicki

Michael Barad

Garfield Basant

Derrick Ruffin

Gail Burkett

Karen Pain

Reginald Butler

Nataliya Knysh

Submitted by:

Kenny Chan

Scribe

c. Minutes Distribution List