

Minutes for Credit Math Cluster Meeting

March 25, 2010 1:30 pm, Room BA-207

The meeting was called to order by Cluster Chair—Jessica Pena-Lopez

Hispanic Serving Institution Presentation

Diane Bressner—HSI committee

We need to document that more than 25% of our students are Hispanic. We can then get Title V funding. This funding allows us to do wonderful things for ALL students(not just Hispanic students). Such programs could include such things as a first year experience program, holistic advising, and professional development.

General Education Assessment: Communication and Quantitative reasoning learning outcomes for improvement

- 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.**

Communication: Emailing students; have students present concepts in class; requiring students to post questions on a discussion board in web component classes; have students meet in groups

All mathematics classes use quantitative reasoning.

- 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.**

Have more explanation questions i.e. paragraphs rather than only numerical answers. Incorporate narrative and humor as illustrated by the keynote speaker.

Math Awareness Week and Other: Monday April 5-8

Ana Porro: Lake Worth schedule will be posted online; Barbara Sharp: Boca—posted on website

Roy Boulware: Palm Beach Gardens is ready; Tony Siassi: Glades—backgammon tournament

Proposal to offer a combined MAC 1140 & MAC 1114 class- Barbara Sharp

The course is in the statewide system and 20 Community/State Colleges already offer this combined course; 4 out of 20 offer 4 credits; Broward—5 credits; This course offers the greatest benefits to the engineering and older students. The student must have a B or better in MAC 1105 to register for the course. Chris Bush moved to accept the proposal; passed unanimously

Report of Textbook Committees

MAC 1114 and MAC 1140 (Trigonometry and Precalculus)- Jessica Pena-Lopez

“Precalculus”, 8th edition, by Ron Larson

STA 2023 (Statistics)- George Jahn

“Elementary Statistics, 11th edition, by Mario Triola

Allen Hamlin reminded textbook committee chairs to get course outlines to the department chairs as soon as possible.

Books will be ordered by textbook ISBN---no bundles

Textbook Committees for Next Academic Year

College Algebra: Jim Graziose, chairman; Gary Thomasson, Rose Wilson, Tony Siassi, Clark Sullivan, Tim Siniscalchi, Mike Manesh, Chris Bush, Laura Heath

Liberal Arts Math and Finite Math: Tim Siniscalchi, chairman; Mike Manesh, Eugenia Cox, Roy Boulware

Assessment of College Algebra Learning Outcome- Nancy Davis

Nancy explained this `committee and asked for volunteers to replace her on the committee. There were no volunteers.

Credentialing of Full-time credit math faculty—Sue Hitchcock

A discussion was held regarding the credentials of full-time math faculty and the knowledge that not all full-time math faculty were permitted to teach all math courses. The cluster unanimously chose to make the following statement:

Every full-time credit math instructor is qualified to be and should be credentialed in every math course offered at Palm Beach State College.

The Meeting was adjourned.

Attendance

Robert Ames	Susan Hitchcock	Tony Siassi
Roy Boulware	Marie Langston	David Simms
Christine Bush	Witny Librun	Tim Siniscalchi
Eugenia Cox	Mike Manesh	Clark Sullivan
Nancy Davis	Marty Pawlicki	Mike Talebi
Robert Gingras	Jessica Pena-Lopez	Gary Thomasson
Jim Graziose	Ana Porro	Pat Toohey
Allen Hamlin	Ira Rosenthal	Rose Wilson
Laura Heath	Barbara Sharp	Mark Bowers