

MATHEMATICS CLUSTER AGENDA Thursday, March 22, 2012 1:00 – 4:00 p.m. Lake Worth Campus

The FYE departments requested faculty participation at the campus student convocation that will be held on Friday, September 7, 2012. Faculty will be part of the procession and will wear their graduation regalia. The FYE department understands that this event is not a contractual event but it is a great opportunity to welcome our new incoming freshman students

Discussion: It is a good idea.

Data/Source: N/A

Action: Faculty will try to participate as their schedules permit.

ITEM 2. Math Awareness Week – Mathematics, Statistics and Data Deluge

Discussion: Each Campus is ready. Posters are ready.

Data/data source: Minutes October 19,2011

Action: MAW will be on April 2-5, 2012. Each Campus will send information to Marc Udry

to post on Web Page /x10313.xml

ITEM 3. Textbook Update

Discussion: The following are standing committees:

MGF1106 and 1107, Liberal Arts Math and Finite Math – Chair: Siniscalchi: Survey of Mathematics with Applications by Angel, Abbott, Runde, Edition #9.

MAC2233, Survey of Calculus – Chair: Jahn:

Survey of Calculus by Larson, hybrid book with soft cover \$95 - \$110 with WebAssign and e-book included.

MAC2311, 2312, 2313, Calculus with Analytic Geometry – Chair: Librun The same book will be kept for another year. Committee remains the same.

MAP2302, Differential Equations – Chair: Boulware

The same book will be kept for another year. Committee remains the same.

MAT1033, Intermediate Algebra – Chair: Sullivan

The same book will be kept for another year. Committee remains the same.

New Committees:

STA2023

- 1. George Jahn chair
- 2. Tony Piccolino
- 3. Tony Siassi
- 4. Jim Graziose
- 5. Mike Talebi
- 6. Mike Manesh
- 7. Marie Langston

MAC1140/1114

- 1. Tony Piccolino chair
- 2. Sue Hitchcock
- 3. Roy Boulware
- 4. Tony Siassi
- 5. Garfield Basant
- 6. Anit Aryal
- 7. Barbara Sharp

EGN1002C - Engineering Textbook

- 1. Art Garcia Chair
- 2. George Jahn
- 3. Mike Talebi
- 4. Gary Thomasson
- 5. Mariano Cuardo

Data/data source: Minutes October 19,2011

Action: Committee chairs will contact reps to extend the use of the textbooks for one more year.

ITEM 4. College Algebra Covered Objectives

Discussion: Chapter 1 has to be included or not

Data/data source: N/A

Action: MAC1105 Objectives stay the same.

ITEM 5. **Enrollment Management Strategic Plan Recommendation**

Discussion: Ames gave information:

- 1. MAC1105: improvement with SI
- 2. Using technology: Cox (MAT1033) and Heath MAC1105) are working with using computers in the classroom. Problems with bad connection with Internet.
- 3. Recitation of Sections MAT1033. After each class students stay with professor in the classroom to do homework, where students help each other, work with professor and SI.
- 4. Contacts with FAU, who use technology and recitation. Structure of the courses of MAC1105 is the same for each professor and Adjunct: the same homework, methodology, and tests.

Data/data source: 2009 – 12 Enrollment management Final Report

Action: Continue research.

ITEM 6: Selection of the new Cluster Chair

Discussion: Reason: Porro moves to Prep Department of the North Campus

Data/data source: N/A

Action: New chair is Witny Librun, and scribe is Clark Sullivan.

ITEM 7: Party for Hamlin

Discussion: Hamlin retiring party will be April 21, 3:00 – 6:00 PM in River Walk Club

Data/data source: N/A

Action: Cluster members will join.

ITEM 8: Engineering course as part of the math department

Discussion: Garcia: Engineering classes have association with FAU and FIU. Advising in

Engineering is needed. Announcements in classes are needed.

Data/data source: N/A

Action: Pre-requisite is College Algebra.

Attendance			
Ana Porro (Chair)	Eugenia V. Cox	Susan Hitchcock	Tony Piccolino
Witny Librun	Tim Siniscalchi	Rob Gingras	Garfield Basant
Mike Talebi	George Jahn	Anit Aryal	Rose Wilson
Mike Manesh	Jim Graziose	Tony Siassi	Art Garcia
Mike Langevin (SI)	Marie Agnes Langston	Bob Ames	Barbara Sharp
Pat Toohey	Roy Boulware	Clark Sullivan	Gary Thomasson

Submitted by:	
Eugenia V. Cox	
[name], Scribe	

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