I. Welcome and Introductions

II. Review Past Meeting Minutes
   - Follow-up on action items
     - Review prerequisite spreadsheet for MAC 1147
       - combined 1114 and 1140 (updated in attached PR worksheet)
     - Confirm matrices 2x2 / 3x3 (topics and learning outcomes) for MAC 1140

III. Faculty Interinstitutional Collaboration Update

IV. UCF MALL Update – Alina Stefanov

V. Reaffirm/Validate Topics and Learning Outcomes
   - MAC 1147 (Kirby Brown)
   - MAC 2312
   - MAC 2313

VI. Review of MAP 2302 and Develop Learning Outcomes

VII. Lunch Break – 12:00pm (will be provided)

VIII. Next Steps Discussion
   - Shared assessments
   - Action steps

IX. Set Spring Meeting Date and Identify Host

X. Adjourn
Meeting began at 10:09 a.m.

PARTICIPANTS
Rachid Ait Maalem Lahcen, UCF; Nathan Baker, Valencia College; Emilie Bottorff, UCF; Kirby Brown, College of Central Florida; Lisa Cohen, Valencia College; Amy Comerford, Valencia College; Eileen Corelli, Eastern Florida State College; Teresa Dorman, UCF; Lori Dunlop-Pyle, UCF; Karen Lanctot, Lake-Sumter State College; Daniel Marulanda, Lake-Sumter State College; Jim McCloskey, Valencia College; Ram Mohapatra, UCF; Grace Nasnas, Seminole State College; Boris Nguyen, Valencia College; Harrison Oonge, UCF; John Shea, Lake-Sumter State College; Alina Stefanov, UCF; Katiucia Teixeira, UCF; Christina Thompson, Seminole State College; Lina Williams, Seminole State College; Steven Zimmerman, Seminole State College; Joseph Brennan, UCF; Maryke Lee, Valencia College; Sidra Van De Car, Valencia College; Keith Carlson, UCF

WELCOME/INTRODUCTIONS
Harrison Oonge called the meeting to order and asked participants to introduce themselves. Allan Danuff, Dean of Liberal Arts & Sciences at the College of Central Florida, welcomed the participants and gave a brief state level update.

REVIEW PAST MEETING MINUTES
The minutes from the February 24, 2017 meeting were reviewed. The minutes were approved unanimously.

CA Website
The new curriculum alignment website is now up and running. The new website contains up-to-date data and resources as well as providing easier navigation for participants. Link: http://curriculumalignment.ucf.edu/

Harrison Oonge mentioned that the google doc that houses tools and resources that participants are using across the various partner institutions has been updated and will be posted to the CA website. (Link: https://docs.google.com/document/d/1zPQWM3g37I7-OJZVLww-g4yo2ZKiYSsmWuZRZwWMIE4/edit?usp=sharing).

FOLLOW-UP ITEMS
Confirm matrices 2x2 / 3x3 (topics and learning outcomes) for MAC 1140
Harrison Oonge asked participants to confirm whether or not matrices 2x2 / 3x3 matrices should include the topics and learning outcomes for MAC 1140. Discussion ensued. It was determined
that the topics and learning outcomes should remain the same for MAC 1140 with one small change update - algebraically find the determinant of a matrix 3x3 (by hand).

It was determined that a discussion around the requirements of the Business Calculus course should be prioritized on a future meeting agenda.

UPDATE ON FACULTY INTERINSTITUTIONAL COLLABORATION PILOT PROGRAM (SEMINOLE STATE COLLEGE AND UCF)
Harrison Oonge gave a brief overview of the origin of a pilot program of an Interinstitutional collaboration with a focus on student success in math. Learn from each other as peers and exchange knowledge. As this program progresses and update will be provided at the spring 2018 meeting.

UCF MALL UPDATE
Alina Stefanov gave a brief update on the Mathematics Assistance & Learning Lab (MALL) program at UCF (http://sciences.ucf.edu/math/mall/). Rachid Ait Maalem Lahcen and Ram Mohapatra gave a presentation on the success of adaptive learning in math at UCF.

ACTION ITEM:
- At the Spring 2018 meeting, Lake-Sumter State College and Valencia College will share some insights from their math emporium/lab program. LSSC’s Math Emporiums are a state-of-the-art learning facility where students interact with MyMathLab software from Pearson and a highly-skilled instructional team to master mathematical concepts.

REAFFIRM / VALIDATE TOPICS AND LEARNING OUTCOMES
Participants reviewed the learning outcomes, topics and sub-topics for MAC 1147 which were populated by Kirby Brown based on College of Central Florida’s syllabi. Minor changes were made to the topics and learning outcomes spreadsheet.

Lori Dunlop-Pyle emphasized that UCF only offers two sections (with 200-300) of MAC 1147 – one in the fall and one in the spring for the EXCEL / COMPASS tracks. It was noted that LSSC does not offer MAC 1147.

For your review, here is the link to the Math/Stats Learning Outcomes/Topics/Sub-topics Google sheet - https://docs.google.com/spreadsheets/d/1SCF0VpZ-TO9J3FcatCw5VrLaeyEA8YEoaFqEgNgFAU/edit#gid=2135850825

LUNCH BREAK WAS HELD FROM 12:00 – 1:00PM

REVIEW OF MAP 2302 AND DEVELOP LEARNING OUTCOMES
Participants discussed and developed the learning outcomes and topics for MAP 2302.
ACTION ITEM:
- Boris Nguyen, Steve Zimmerman and Joe Brennan will populate the sub topics for MAP 2302 on the learning outcomes document prior to the spring 2018 meeting. Link: https://docs.google.com/spreadsheets/d/1SCF0VpZ-TO9J3FcatCw5VrLaeyEA8YEoaFqEgNg1FAU/edit#gid=2135850825

NEXT STEPS
What’s next?
- Harrison asked participants to share the meeting outcomes with their fellow faculty for feedback.
- Discuss shared assessments (Spring 2018 meeting)
  - How many tests are administered in each course? How is the material structured?
- Discuss how we share the student success data? (Spring 2018 meeting)
- Further discuss the use of diagnostic testing (Spring 2018 meeting)
  - Are pre-test emphasized?
  - UCF stated that they administered a proficiency test for Calculus I and will share data at the spring 2018 meeting.
  - What kind of placement tests are being used in the state colleges?
  - It was noted that VC cannot give placement tests to students that have graduated from a FL high school. These students are automatically allowed into a gateway course (ex: Intermediate Algebra).
- Discuss requirements of the MAC X233 Business Calculus course (Spring 2018 meeting)

ACTION ITEMS:
- UCF and state college partners share a sample assessment for review and further discussion – it was decided that each institution would send one chapter test and final exam.

CURRICULUM ALIGNMENT CONFERENCE
The spring 2018 Curriculum Alignment Conference is scheduled for Friday, March 2, 2018 at Valencia College, Special Events Center. Harrison Oonge encouraged all participants to attend.

SPRING MEETING DATE AND HOST
The spring Mathematics/Statistics Curriculum Alignment meeting is scheduled for Friday, April 20, 2018 with Valencia College offering to host on their East campus (by Maryke Lee & Sidra Van de Car).

The meeting adjourned at 2:17 p.m.