Retirement Council
Minutes
May 25, 2017 RSC 142


1. Math Recommendations (attached)

Heidi Rodrick, Paul Johnson, and Stephen Brady reported on the plans to improve math outcomes for Math 011 and 012 implemented during spring 2017. Based on the spring 2017 outcomes, changes will be made to make further enhancements.

2. Low Income Data

Kim Sandlin reported on the subcommittee evaluating the low income data summarized at the last meeting. This group plans to bring recommendations to the Council in fall 2017.

3. Future Meetings

Rick Muma thanked everyone for the work during the 16-17 academic year. He announced this was the last meeting of the academic year and proposed that the Council meet fewer times (but longer) next academic year (e.g., two times in the fall and two times in the spring for 1.5 hours each). Council members agreed. Invites will be sent out.
Math Retention Subcommittee SP2017 Intervention Report

5/25/17

a. SEAS
i. Dr. Brady and Dr. Lancaster invited Heidi Rodrick & Paul Johnson to GTA Training in January
   1. Reviewed how to use SEAS
   2. Reviewed the importance of using SEAS

b. Address psychological/non-academic student issues
i. CTC trained GTAs, academic success coaches & SI Leaders to recognize psychological issues & appropriate referrals
   1. Gave tips on identifying psychological issues and appropriate referrals
   2. Encouraged F/U training in Kognito
   3. Encouraged them to refer students to BB series
   4. Encouraged close collaboration with advisors
ii. CTC provided wording for Syllabus – John Hammond included in all math syllabi
iii. CTC provided sample email/announcement to direct students to BB series – John Hammond passed along to all math instructors

c. Academic Success Programs
i. Academic Success Coaches/SI Leaders supported two 011 classes and one 012 class
   1. Attended class
   2. Encouraged participation in individual and group study sessions
      a. In person
      b. Sent weekly emails
   3. Provided encouragement
   4. Facilitated individual and group study sessions
   5. (011) did not participate
      a. Overall for both classes 42.86% passed and 20% passed
   6. (012) 6/14  42.86% participated
      a. 1-3 sessions failed
      b. 5+ sessions passed
      c. overall 57.14%

d. Advising
i. Advise students to enroll in courses supported by SI
ii. Refer students with math/test anxiety to CTC

e. Pilot ALEKS (online homework)
   i. Piloted ALEKS in a few sections FA2016/SP2017

f. FA 2017 Interventions
i. Extend GTA training to one week
   1. Include SEAS and psychological/non-academic issues
ii. Advising will continue to refer students to SI and CTC
iii. Continue to include CTC wording in syllabi and announcements
iv. ALEKS will be included in all 011, 012 & 111 sections
v. Support 4 sections of 011 and 4 sections of 012 with SI
vi. SI leaders will be enrolled in ALEKS