TEAm Grant Innovations Convening
April 17-18, 2015
Patel Center, University of South Florida
4202 E. Fowler Avenue, Tampa, Florida
Room 136

Innovations Convening Overview

Friday, April 17, 2015

12:40 to 1:15 pm	Welcome and TEAm Projects Overview
1:15 to 2:45pm	Innovations in Delivery
2:45 to 3:00 pm	Break
3:00 to 4:30 pm	Outreach to Students and Business
4:30 to 5:00 pm	New Round of TEAm Funding Update

Saturday, April 18, 2015

8:30 to 8:45 am	Welcome and Overview of Day
8:45 to 10:15 am	Interfacing with Business and Industry
10:15 to 10:30 am	Break
10:30 to 12:00 pm	Academic Enhancements
12:00 to 12:30 pm	Panel: Take-aways

Friday, April 17, 2015

12:40 to 1:15 pm   Welcome and TEAm Projects Overview

12:40 to 12:50 pm   01 Welcome
R.E. LeMon, Florida Board of Governors
Ralph Wilcox, Provost, USF (invited)

12:50 to 12:55 pm   Program Overview: ACCT
Presentation by: Uday Murthy, USF Tampa

12:55 to 1:00 pm   Program Overview: CAPTURE
Presentation by: Ali Zilouchian, Florida Atlantic University

1:00 to 1:05 pm   Program Overview: CSIT
Presentation by: Michael Georgiopoulos

1:05 to 1:10 pm   Program Overview: FITC
Presentation by: Larry Dennis, Dean, College of Communication & Information, FSU

1:15 to 2:45pm   Innovations in Delivery

1:15 to 1:45 pm   02 ACCT: Course Content Videos
Presentation by: Farrah Dalal, USF Tampa

TEAm Grant resources are being used to help students successfully reach graduation in four years. As part of this initiative, the funds have allowed USF, FIU, and UCF to begin creating high-quality online tutorials for complex, upper-level accounting material. USF's Student Success Manager will share the process they have used to create these videos and future plans for implementation, which involve creating a collaborative repository of video tutorials accessible by students at all three schools of accountancy.

1:45 to 2:15 pm   03 CSIT: Sharing Electives
Presentation by: Michael Georgiopoulos

The CSIT TEAm Curriculum Committee has thoroughly examined the curriculum offered in 11 different programs and selected a set of 10 courses for offering in Spring 2015. Course syllabi, course flyers, and step-by-step instructions for course registration via the Florida Virtual Campus were created and posted on the TEAm website. A Reserve Seat portal was created; 89 students reserved seats in the courses of their interest and 40 students actually enrolled and paid the tuition fees. The Project Committee has developed rules for administering proctored exams. Shared courses will be assessed using the formal institutional evaluation conducted for each course and a TEAm custom evaluation.

2:15 to 2:45 pm   04, 05 FITC: Redesigning Courses for Underrepresented Student Success
                       Presentation by: Maurice Edington, Dean, College of Science &
                       Technology, FAMU; and Ebe Randeree, Associate Dean, College of
                       Communication & Information, FSU

The FITC Alliance at Florida State University and Florida Agricultural and Mechanical University analyze underrepresented student data and implement research-based interventions to improve enrollment and graduation rates for at-risk populations. At FSU, interventions have involved strategically-developed student organizations, activities, and events that target K-20 student populations. At FAMU, a review of course performance has resulted in the use of a SCALE-UP intervention used to improve both classroom pedagogy and student learning in core courses.

3:00 to 4:30 pm   Outreach to Students and Business

3:00 to 3:30 pm   06 ACCT: Boot-camps & Student Recruitment
                       Presentation by: Ruth Ann McEwen, FIU

Students at FIU and USF are required to pass an entrance/competency exam to demonstrate readiness to handle upper-level Accounting coursework. Using TEAm Grant funds, both schools have implemented an intensive boot-camp held immediately prior to the exam to help refresh students regarding the foundational material tested on the exam. This session will also present an overview of the student recruitment efforts at FIU in partnership with Miami-Dade College to better prepare transfer students for the Accounting major.

3:30 to 4:00 pm   07 CAPTURE: Peer Mentoring & Math Camp
                       Presentation by: Ali Zilouchian, Florida Atlantic University

Engaging CAPTURE students using mentoring and camps aids in student success. FAU offers CAPTURE program students access to student mentors who provide support, encouragement, and tutoring to first-time freshman at FAU and transfer students from PBSC and BC. Additionally, FAU offers a Math Boot Camp that is designed to strengthen students' algebraic and trigonometric skills and to aid in giving students a solid foundation for their college-level math classes.

4:00 to 4:30 pm   08 FITC: Outreach to Employers & K-12 Students
                       Presentation by: Ebe Randeree, Associate Dean, College of
                       Communication & Information, FSU

The FITC Alliance holds firm goals of recruiting, retaining, and employing Florida's next generation technology workforce. FITC is connecting past and present students of FSU and FAMU with employers in Florida. To achieve this goal, FITC engages employers through various career fairs and speaking engagements at the high school, community college, and state university levels. Connecting current students with k-12 improves recruiting; connecting current students with alumni improves employment; finally, engaging current students leads to better retention rates.

4:30 to 5:00 pm   New Round of TEAm Funding Update
                       R.E. LeMon, Florida Board of Governors

Saturday, April 18, 2015

8:30 to 8:45 amWelcome: Overview of Day
R.E. LeMon, Florida Board of Governors

8:45 to 10:15 am   Interfacing with Business & Industry

8:45 to 9:15 am   09 CSIT: Common Internship Portal, Career Fair Coordination, Certifications
Presentation by: Michael Georgiopoulos, University of Central Florida

The TEAm Internships Portal software collects the internship opportunities related to the CSIT TEAm majors from the databases of the UCF Office of Experiential Learning, the USF Career Services Office, and the FIU Career Services Office. The target date for finishing this portal is the end of May 2015. A coordination/transportation effort for sharing the physical Career Fairs has been carried out in Spring 2015, and similar coordination is planned for the Statewide Job Fair on 5/14/15 at the UCF Main Campus. The three institutions have agreed on holding a Virtual Career Fair on April 14, 2015. The CECS certification program at UCF offers eleven training courses to students.

9:15 to 9:45 am   10 CAPTURE: Following Graduates
Presentation by: Nurgun Erdol, Florida Atlantic University

CAPTURE follows its graduates throughout the academic career from the state colleges to the University and through graduation. The graduate survey results are used to bolster student utilization and awareness of career opportunities and to tie them to fulfillment of the gaps in workforce identified by the Board of Governors.   Providing graduate 'success stories,' for instance, allows students to relate to the job-searching process and to set realistic goals for job searchers of future CAPTURE students.

9:45 to 10:15 am   11 FITC: Aligning Curriculum
Presentation by: Marcia Mardis, Associate Professor, iSchool, FSU

Researchers from FSU's Information Institute conducted in-depth analyses of FITC members' computer science, computer engineering, information systems, and IT course syllabi, industry certifications, and job postings to determine areas of consistency, complementarity, and opportunity. In this presentation, we will 1) present the career pathways that emerged from our analyses, 2) discuss the extent to which employer needs appeared to match educational offerings, and 3) translate those findings into directions for future research and action.

10:30 to 12:00 pmAcademic Enhancements

10:30 to 11:00 am   12 CAPTURE: State College Flight Plans
Presentation by: Dana Hamadeh, Palm Beach State College, Annie Myers, Broward College, and Lofton Bullard, Florida Atlantic University

Broward College (BC), Palm Beach State College (PBSC) and Florida Atlantic University (FAU) are committed to our students' success. This Flight Plan is a tool implemented to assist our students in

planning the courses that they should complete to earn their Associate degree at BC and PBSC prior to transferring to FAU's Bachelor of Science in Computer Science program. Flight Plans are completed in collaboration with CAPTURE advisors.

11:00 to 11:30 am   13 ACCT: Tutoring for Gatekeeper Courses
                            Presentation by: Reggie Shouse, USF Tampa

As another retention initiative of the TEAm Grant, the schools of accountancy at USF, FIU, and UCF were able to hire additional instructional faculty and support staff. At USF, our school-specific advisor was charged with implementing a tutoring program for entry-level accounting courses with historically high attrition rates. In this presentation, he will outline the resources used to establish this program as well as share results from the first year of implementation.

11:30 to 12:00 pm   14 CSIT: Undergraduate Learning Assistant Program
                            Presentation by: Mark Allen Weiss, Florida International University

Research in both the STEM and CS communities suggests that the use of undergraduates in various peer-assistance forms can improve learning in introductory courses. This talk describes the "FIU Learning Assistants" program which is the largest of its kind in the United States. Our program incorporates paid undergraduate assistants in an active lecture format. It has been used in math and science courses, and this year in a computer programming course.

12:00 to 12:30 pm Panel: Take-aways

                            ACCT: Uday Murthy, USF Tampa
                            CSIT: Michael Georgiopoulos, University of Central Florida
                            CAPTURE: Ali Zilouchian, Florida Atlantic University
                            FITC: Maurice Eddington, Florida A&M University