

Education and Outreach

ADVANCE THE UNIVERSITY OF FLORIDA TO THE
FOREFRONT OF TEACHING

GOAL #1: CREATE A TECHNOLOGY-SUPPORTED ECOSYSTEM

- Outcomes:**
- Supported 7,594 web conference sessions in e-Learning, totaling 8,950 hours
 - Developed a participation index and predictive model for a Spring 2017 large-enrollment undergraduate class, achieving 98% accuracy in identifying students who by week eight are off-track in their academic success
 - Added four online computer-based testing booths in Library West
 - Enabled 17,986 online surveys with 1,087,207 audible responses

GOAL #2: TRANSFORM LEARNING SPACES

- Outcomes:**
- Enabled more than 950,000 computing sessions in UF libraries, labs, learning spaces, and classrooms, including 237,000 sessions in UFApps, the university's virtual apps service
 - Standardized the faculty and student user experience in UF's collaboration spaces, libraries, the University Athletic Association student labs, and in the UFApps service
 - Improved audio-visual support services in UF's classrooms with new remote support and monitoring
 - Completed the deployment of high-definition digital document cameras and podium accessories in UF classrooms
 - Expanded UFIT's support of public workstations in the Education, Architecture & Fine Arts, and Health Science Center libraries

GOAL #3: MOBILIZE TEACHING & LEARNING SERVICES

- Outcomes:**
- Increased available power outlets for charging mobile devices in numerous classrooms
 - Developed training for instructors to learn how to incorporate new technologies into their classroom activities

GOAL #4: OFFER SERVICES FOR RICH MEDIA PRODUCTION

Outcomes:

- Facilitated the creation of 26,000+ multimedia presentations
- Expanded automated recording system capabilities in several high-capacity lecture halls
- Produced 3,748 high-quality studio recordings for online course delivery

GOAL #5: PROVIDE MULTIPLE TECHNOLOGY TRAINING CHANNELS

Outcomes:

- Developed and delivered high-demand SPSS training and consulting
- Added 13 new offerings to UFIT's Training catalog, and incorporated another 28 existing trainings from around the division into the training it ufi edu umbrella
- Increased face-to-face participation in UFIT workshops by 230% and online participation by 320%
- Received and fulfilled nine on-site custom training requests on the UF, UFHealth, and UFHealth-Jacksonville campuses, and also for IFAS Extension

GOAL #6: ENGAGE WITH LEADING INSTITUTIONS AND ORGANIZATIONS TO FOSTER PARTNERSHIPS AND COLLABORATION

Outcomes:

- Engaged with leading organizations and fellow Research-1 universities to develop analytics in support of advancing teaching and learning
- Worked with other leading public and private peer institutions through the Learning Technology Consortium to improve the design of classrooms and teaching and learning technology services

GOAL #7: SUPPORT AND ENCOURAGE AN INNOVATIVE ENVIRONMENT AND CONTINUOUS IMPROVEMENT

Outcomes:

- Assisted 100+ instructors in enhancing already-developed courses in e-Learning
- Implemented an ePortfolio tool in e-Learning



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"I recently attended the Course Mapping Bootcamp put on by UFIT's Center for Instructional Technology and Training (CITT). Initially, I was concerned about spending two full days of my summer at a 'bootcamp' but I am so glad I attended. The CITT staff are exceptional! The workshop was extremely well done and I gained a completely different view on developing courses. What I learned could immediately be implemented into my current courses, and I'm confident that I can now help other faculty build more meaningful courses. All instructors need this kind of training."

Project Spotlight – New Classrooms for Flexible Pedagogies

The 260 central classrooms and online learning environment are integral to achieving the university's teaching and learning mission. Each year, UFIT works with faculty and students to identify how classrooms can be improved. While state-of-the-art digital presentation systems are in all of UF's classrooms, the conversation now revolves around enabling student-centric pedagogies, flipped pedagogies, and blended courses. Flexibility, adaptability, and convertibility are the metrics driving the upgrade of existing classrooms as well as the design of new classrooms.

During the 2016-17 academic year, UFIT completed 31 classroom renovations and began 16 more. In each of the new classroom designs, flexible furnishings and learner-focused technologies were installed, enabling students to work collaboratively. Wi-Fi expansion and inclusion of power outlets for recharging devices while in class were also planned and configured into the design and build of these spaces. This was done as part of anticipating future needs, where mobile computing devices become an even more prevalent (and less intrusive) component of the classroom experience.