

DELTA 2010-11 Annual Report Summary

Distance Education enrollments increased by 10% in 2010-11, with 87,307 student credit hours delivered as of May 23, 2011. More than 2,100 courses and sections were offered through Distance Education, with 25 new courses and 20 new faculty added to the Flexible Access program. More than 16,000 individual students took NC State Distance Education courses in 2010-11. New initiatives to support DE student success included access to live chat sessions and the launch of a Virtual Orientation in December 2010, with more than 500 student participants in the first week. DELTA's testing services directly administered 18,435 exams and arranged for remote proctoring of 4,059 exams, an increase of 27% over the previous fiscal year. Remote testing sites included Kuwait, Afghanistan, Iraq, Pakistan, Germany, the Czech Republic, Argentina, Spain, and numerous locations across the United States. DELTA entered into a partnership with the College of Physical and Mathematical Sciences to provide additional DE testing services in Cox Hall. The new facility also accommodates the testing needs of students registered with the Disability Services Office. In the Cox Hall testing service's first week of operation more than 1,000 exams were administered.

Master's degrees in Environmental Assessment, Parks, Recreation, and Tourism Management, and Geospatial Information Science and Technology admitted students effective with the fall 2010 semester. Student demand was so great that recruitment efforts soon became an enrollment management focus. Four new master's programs began admitting students in the spring 2011 semester: Animal Science, Horticulture Science, Nutrition, and the M.Ed. in Adult and Community College Education. Eight new DE certificates were also launched: two undergraduate certificates in General Horticulture and Animal Nutrition, and six graduate certificates in Youth Development Leadership, Volunteer Management and Administration, Administration and Leadership—Family and Youth, Family Life and Parent Education, Gerontology, and Family Life Coaching.

DELTA partnered with the Graduate School and Career Center to redesign high performing websites that strategically and collaboratively support graduate student recruitment initiatives, university branding and education/career information.

The growing popularity of lecture capture as a medium for DE course delivery, review sessions, and other academic purposes demonstrated a need for centralized Mediasite services and support. DELTA's collaborative effort with the Poole College of Management, the College of Textiles, and the Office of Information Technology is in the pilot phase to help identify priorities for campus-wide implementation and support services. An advisory group with college and division representatives was convened to provide end user perspectives that will help inform processes and procedures as the pilot moves to enterprise-level support.

Participation in DELTA's training and support programs from teaching with technology included 914 attendees. With more limited resources, the 2011 Summer Institute this year only ran one cohort of 29 participants (last year, we ran two cohorts with 48 participants). 4,919 instructional technology help calls (through phone and e-mail) were resolved this year, (compared to 4,644 last year, a 5.9% increase). 258 Instructional House Calls were also completed during this time period. In addition to face-to-face workshop and seminar participation, there were more than 2500 views of DELTA's Mediasite offerings for online workshops and seminars.

Following the strategic decision to move to an open source Learning Management System (LMS) platform based on Moodle, DELTA provided direct assistance to instructors for transitioning courses from Blackboard Vista to Moodle. Around 460 course sections were migrated to Moodle by DELTA staff during FY 2011. The end-of-life date for Vista was June 1, 2011.

Through the Large Course Redesign (LCR) compact plan initiative, DELTA supported the redesign of selected high needs, traditional on-campus courses, including Introduction to Statistics (ST 311), College Physics (PY 211 and 212), and Calculus 141. Assessment of earlier LCR courses has continued for previous courses funded starting in fall 2008 including Engineering Statics (MAE 206), and Precalculus Algebra and Trigonometry (MA 111). Assessment indicates that the impact of LCR depends on the course, with data showing LCR has an overall positive impact. Additionally, DELTA supported the development of quality distance education courses by awarding 20 IDEA grants (7 full to include maximum funding and staff support, 13 more with limited staffing resources but full funding). In addition, we worked on 16 additional courses and programs and an additional 13 limited resource course projects.