

## **Distance Education and Learning Technology Applications (DELTA)**

Demand for DELTA's services in support of teaching and learning with technology continued on a strong growth trajectory for 2006-07. Campus-wide utilization of the Vista learning management system usage was 30,508 total enrollments in spring 2007 as compared to 20,278 the previous spring, a 50% increase. Wolfware utilization was up 6% over the same period, increasing from 54,985 to 58,478 enrollments. Faculty participation in DELTA training programs overall was up from 460 enrollments in 2005-06 to 586 in 2006-07, a 25% increase. Faculty participation in the week-long Summer Institute program was up 34%, from 32 in 2006 to 43 in 2007. These increased activities reflect our efforts in compact plan initiatives #1, "Provide enterprise-level tools for teaching and learning with technology," and #2, "Improve faculty engagement with instructional technology." Equipment was acquired near the end of the fiscal year to upgrade our teleclassroom facilities (compact plan initiative #21) and support the increased learning management system utilization noted above (compact plan initiative #1).

Overall distance education enrollments increased by 14% as compared to 2005-06, with 15,443 enrollments by 8,475 individual students (preliminary data). Two new undergraduate distance education degree programs targeting North Carolina's military population were launched in support of compact plan initiative #3, "Establish and implement a distance education (DE) military partnership plan." These programs are Leadership in the Public Sector (CHASS), and the Bachelor of Science in Engineering, Mechanical and Aerospace Concentration, offered in collaboration with Craven Community College in Havelock (site of NAVAIR). Five new Master's degree programs were launched: MBA at RTP, Master of Biological and Agricultural Engineering, Master of Soil Science, Master of Computer Engineering, and Master of Electrical Engineering. Another Master's program, MS in Environmental Assessment, is pending final approval. Eleven additional DE programs are in various stages of development. DELTA assumed distance education student proctoring and advising functions previously outsourced to Credit Programs and Summer Sessions.

Three DELTA staff, Paul Brinich, Lisa Fiedor, and Tricia McKellar completed the 2006-07 NC State Pathways program. Lisa Fiedor received the 2006-07 Pathways Achievement Award. Stacy Smith participated in the 2006-07 NC State Performance Leadership program. Lou Harrison participated in the Educause Leadership Institute. Tom Miller participated in the Center for Creative Leadership's Leadership Development Program. Donna Petherbridge earned the Doctor of Education degree, and Betty Byrum earned the Bachelor of Science in Business Administration Degree. Betty Byrum was appointed Assistant Vice Provost for Finance and Business. Kay Zimmerman was named Business Woman of the Year by the Tar Heel Chapter of the American Business Women's Association. Kay served as chair of the College/Industry Partnership Division of the American Society for Engineering Education Conference on Industry/Education Collaboration, and was elected Vice President of the North Carolina Distance Learning Alliance. Kay also was recruited by UNCGA to spend 60% of her time leading the development of the University of North Carolina Online portal. Associate Vice Provost Sharon Pitt left NC State. Her position was abolished and her duties assigned to Donna Petherbridge, Director of Instructional Services, and Lou Harrison, Director of Information Technology, both of whom were promoted to DELTA's senior management team.