The Texas Tech University System as an Academic Enterprise: Return on Investment

In recent years, Texas Tech has seen impressive increases in a number of parameters that improve the quality and status of the institution.

Texas Tech University Enrollment

- 2000: 24,558
- 2001: 25,573
- 2002: 27,569
- 2003: 28,549

National Merit Scholars

- 2000: 51
- 2001: 70
- 2002: 75
- 2003: 88
HEALTH SCIENCES CENTER ENROLLMENT

<table>
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<th>Year</th>
<th>2000</th>
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<th>2002</th>
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TEXAS TECH GRADUATION RATE

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TEXAS TECH FALL RETENTION RATE

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SAT SCORES FOR INCOMING FRESHMEN

HONORS COLLEGE: SAT SCORES FOR INCOMING FRESHMEN

HONORS COLLEGE ENROLLMENT
**Improved Ranking of the Texas Tech University Libraries**

The TTU Libraries continue to rank among the best university research libraries in the country. Nationally, the libraries rank 59th overall, out of 123 members of the prestigious Association of Research Libraries. Holdings at the libraries total 2,399,643 volumes. In addition, the libraries provide access to approximately 195 electronic databases. While book usage has remained static, the usage of electronic resources has increased by 50 percent.

The libraries continue to support the research efforts of students and faculty through the integration of technology. Highlights of 2003-2004 include the opening of a new Digital Media Studio. This state-of-the-art facility provides students with equipment and space to design and present multi-media music and video productions. Also, the libraries have joined other institutions of higher education in making graduate student research available online. A collaborative effort between the libraries and the TTU Graduate School resulted in a pilot project enabling students to publish electronically their theses and dissertations. This electronic alternative provides an avenue for students to experience online publishing and to make their work available to other researchers on the World Wide Web.

**Recognition of Health Sciences Center Libraries**

During the October 2003 survey visit of the Southern Association of Colleges and Schools (SACS), the Health Sciences Center libraries were among four HSC program areas singled out for commendation by surveyors. The four HSC libraries also are members of the Association of Research Libraries, an honorific extended only to the best research libraries in the country. The HSC libraries are funded resource libraries of the National Library of Medicine and serve the students, faculty and staff of the HSC as well as the information needs of the larger biomedical and health care community in a 108-county area of West Texas.
National Achievement Awards

Cynthia L. Raehl, Pharm.D., and C.A. Bond, Pharm.D., of the Health Sciences Center School of Pharmacy received the Research Award for Achievement in the Professional Practice of Pharmacy in Health Systems from the American Society of Health-System Pharmacists Research and Education Foundation. It was the fifth time the two had won the award. No other individuals have won it more than once. The national award recognizes excellence in research and publication.

Alice Young, Ph.D., professor in the Department of Pharmacology at the Health Sciences Center, was selected for a two-year term as president of the Division for Behavioral Pharmacology of the American Society of Pharmacology and Experimental Therapeutics (ASPET). Founded in 1908, ASPET seeks to further the growth of pharmacology and experimental therapeutics in this country and to facilitate interactions among investigators. The Division for Behavioral Pharmacology serves ASPET members interested in research on the behavioral effects of drugs.

Tom Pressley, Ph.D., professor in the Department of Physiology at the Health Sciences Center, was appointed a permanent member of the Xenobiotic and Nutrient Disposition and Action Study Section at the National Institutes of Health, effective in 2004.

Mark DesNoyer, May 2004 graduate of the Texas Tech School of Law, was named the Outstanding Law Student in America. Each year, the publication Who’s Who Among American Law Students invites each of 185 American Bar Association-accredited law schools to nominate one student for this honor, and DesNoyer became the first Texas Tech student to receive this national award.

Texas Tech School of Law’s moot court team captured a first-time national title in the John Marshall Law School International Moot Court Competition in October 2003 in Chicago.

Michelle Pantoya, Ph.D., assistant professor of mechanical engineering, received the Presidential Early Career Award for Scientists and Engineers from the United States Department of Defense. She is the first Texas Tech faculty member to receive such an award, which President George W. Bush personally presented to her at a White House ceremony on May 4, 2004. The award recognizes scientists and engineers who, while early in their research careers, show exceptional potential for leadership at the frontiers of scientific knowledge. The Presidential Award is the highest honor bestowed by the U.S. government on outstanding scientists and engineers beginning their independent careers. A total of 57 of these awards from the Departments of Agriculture, Commerce, Energy, Defense, Health and Human Services, Veterans Affairs, NASA and the National Science Foundation were presented in 2004. Pantoya was the only recipient in the region encompassing the states of Texas, Louisiana, Oklahoma and New Mexico.
First-Ever National Academy Members

Texas Tech University Health Sciences Center President M. Roy Wilson, M.D., M.S., was elected to The Institute of Medicine of the National Academies in October 2003. Institute members are elected on the basis of their professional achievement through a selective process that recognizes those who have made major contributions to the advancement of the medical sciences, health care and public health. The appointment is considered one of the highest honors in the fields of medicine and health. Wilson is an internationally recognized ophthalmologist, specializing in glaucoma. He has delivered more than 150 invited lectures, many of them internationally, and has published numerous articles, book chapters and abstracts. He is a reviewer for all of the major ophthalmic journals and is on the editorial board of Archives of Ophthalmology.

Kishor C. Mehta, Ph.D., a Horn professor of civil engineering and former director of the Wind Science and Engineering Research Center at Texas Tech University, was among 76 new members and 11 foreign associates elected to the National Academy of Engineering in FY 2004. Election to the National Academy of Engineering is among the highest professional distinctions accorded to an engineer. Mehta was elected to the National Academy for his work on systematic studies of structural damage caused by windstorms, his leadership in the development of design standards for wind loads and his multidisciplinary approach to research and education. The National Academy of Engineering has a total national membership of 2,174, with 172 foreign associates.