



THE UNIVERSITY of TENNESSEE

KNOXVILLE, CHATTANOOGA, MARTIN, TULLAHOMA, MEMPHIS

The University of Tennessee is the state's land-grant, higher education institution and flagship public university. It is comprised of campuses at Knoxville, Chattanooga, and Martin; the Health Science Center at Memphis; the Space Institute at Tullahoma; and the statewide Institute of Agriculture and Institute for Public Service.

The University of Tennessee System has a presence in each of Tennessee's 95 counties. Through the combined force of its education, research, and outreach, the University serves students, business and industry, schools, governments, organizations, and citizens throughout the state.

Facts & Figures

Statewide Enrollment	47,800
Faculty and Staff Statewide	14,000
Alumni	300,000
Alumni Living in Tennessee	162,000

History

The University of Tennessee is the state's oldest and largest public higher education institution, tracing its beginnings to the founding of Blount College in Knoxville in 1794, two years before Tennessee became a state. The UT System was formed in 1968. **Read more:** www.tennessee.edu/aboutut/history

Governance

The 24-member UT Board of Trustees governs the University of Tennessee System. Members include business and community leaders from across the state and UT students and faculty. **Read more:** <http://bot.tennessee.edu>

Strategic Initiatives

The University of Tennessee serves the people of Tennessee and beyond through providing access to and promoting success in undergraduate, graduate, and professional education; pursuing research and scholarly achievement and its associated economic development; and ensuring educational outreach and preparedness for the global marketplace. The University's strategic plan describes benchmarks and goals for these mission-oriented priorities.

Read more: www.tennessee.edu/system/academicaffairs/strategic_plans

Accomplishing Excellence

The University is the managing partner, through UT-Battelle, of Oak Ridge National Laboratory (ORNL)—the nation's largest science and energy lab— which gives the University a front seat in helping solve some of the nation's and the world's largest challenges. The UT-Oak Ridge research enterprise, with a focus on computation, neutron science, nanomaterials, and biological sciences, is an unparalleled resource for the state. The UT-ORNL Joint Institute for Computational Sciences houses the nation's most powerful open-resource computer known as Kraken and has secured the University's entry into the ranks of the nation's elite in supercomputing. Kraken is the world's fastest university-managed supercomputer and was ranked 6th by the Top500 list in 2009.

Read more: www.tennessee.edu/ornl

The University's extraordinary assets include Cherokee Farm, a high-technology research center in the planning stages in Knoxville. Cherokee Farm is envisioned as a platform for world-class academic and economic partnership. Cherokee Farm will position the University and the state as one of the world's most competitive areas for collaborative research. Drawing on leadership roles already established in the areas of neutron science, materials and computational sciences, and energy independence and sustainability, Cherokee Farm's researchers and public and private partners will form a hub of interdisciplinary scientific research and innovation committed to solving issues of global significance. **Read more:** www.tennessee.edu/system/cherokee

The Tennessee Biofuels Initiative is a state-sponsored program aimed at decreasing dependence on foreign oil while simultaneously increasing rural economic development and domestic energy production within Tennessee. By 2012, if research continues to be successful, Tennessee could have one of the first commercially successful cellulosic ethanol biorefineries and a vetted business model that could be duplicated throughout the nation. With DuPont Danisco Cellulosic Ethanol as a partner in the University of Tennessee's biofuels initiative, the completion of a biorefinery in Vonore, Tenn., is only months away. The state of Tennessee has invested in this work, which promises to ultimately create more than 4,000 jobs in rural Tennessee counties and more than \$400 million in new tax revenue. **Read more:** www.utbioenergy.org/TNBiofuelsInitiative

Recent University Accomplishments

- Launched in April 2008, the Campaign for Tennessee sets an unprecedented fundraising goal for the University – \$1 billion by 2011. The Campaign will fund endowed scholarships, professorships, chairs of excellence, building enhancements, and innovative faculty and student programs. One year after its launch, the Campaign already had raised nearly \$840 million.
- The 2009 edition of U.S. News & World Report ranked UT Knoxville 51st nationally among all public universities and 108th among all universities. The latter group includes 262 American universities that offer comprehensive bachelor's, master's and doctoral degrees.
- UT has exceptional faculty on each of its campuses. One example is Dr. Ann Draughon, professor in the College of Agricultural Sciences and Natural Resources, who was recognized in November 2008 with a Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring during a ceremony at the White House.
- The National Science Foundation awarded UT Knoxville \$16 million in 2008 to create the National Institute for Mathematical and Biological Synthesis.
- Funded with \$20 million from the federal government and \$10 million from the state of Tennessee, UT-ORNL Joint Institute for Advanced Materials' new facility will be a state-of-the-art materials research center on UT's Cherokee Farm campus.
- UT Chattanooga's SimCenter: National Center for Computational Engineering is testing a new hydrogen fuel cell that could provide the electrical energy needs of a 30,000-square-foot building with pure water as the only byproduct.
- UT's Institute for Public Service generated more than \$1 billion in economic impact in Tennessee in 2008 and helped create and retain 20,000 jobs.
- UT has trained 4,500 of the physicians practicing throughout Tennessee, 75 percent of the state's dentists, 50 percent of the state's pharmacists, and roughly 2,000 nurses.
- The economic impact from the UT Health Science Center accounts for 5.6 percent of the \$30 billion of total personal income earned in the Memphis area, making the University a major contributor to the local economy.