

A green light to greatness:



"UNT faculty pushed me to think outside the box."

— Andrew Hernandez

Future engineer



FIRST: UNT is ranked No.1 in Texas by the Association for the Advancement of Sustainability in Higher Education and has been named a Green College by *The Princeton Review* for two years.

ONLY: The new Zero Energy Laboratory is a unique experimental facility that is the only one of its kind in the U.S. where students and faculty have the tools to study the next generation of sustainable buildings and renewable energy technologies.

LEADER

UNT'S COLLEGE OF ENGINEERING HAS A LARGE COLLECTION OF COMPUTATIONAL AND EXPERIMENTAL RESEARCHERS AND THE ONLY SUCH GROUP IN THE STATE WORKING ON ADVANCED STRUCTURAL MATERIALS.

7: Seven UNT students have been named **National Science Foundation Graduate Research Fellows**, including two from UNT's College of Engineering.

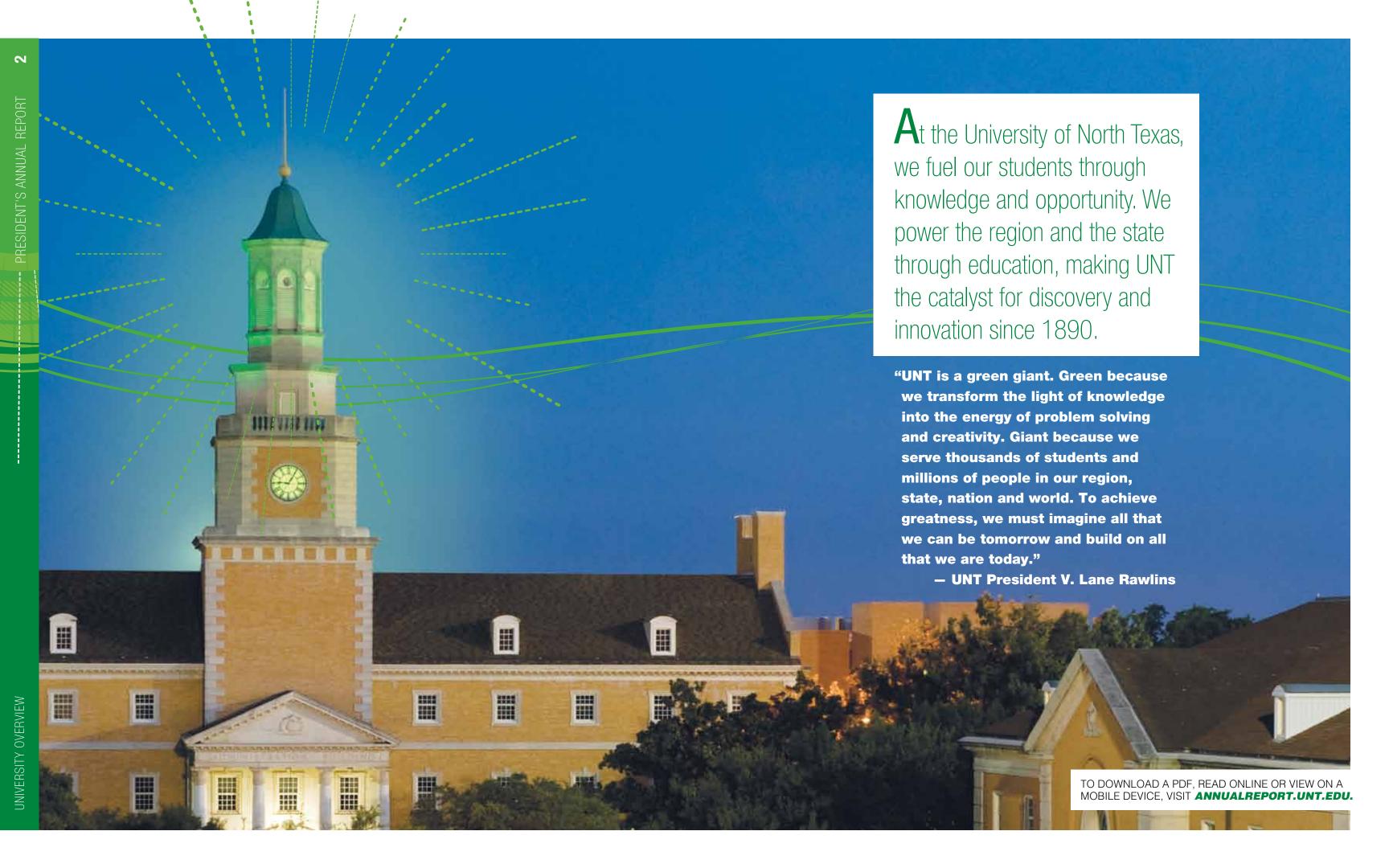
As a senior in UNT's mechanical and energy engineering program, Andrew Hernandez has been taught to look at technology and think, "How can I make it better and more efficient?"

For his senior design capstone class, Hernandez is part of a student team developing a solar-powered generator that more efficiently converts sunlight to electricity. And as an intern at Dallas-based Lennox, a leading provider of high-efficiency heating and cooling systems, Hernandez is part of a team working to make commercial rooftop systems more efficient.

Hernandez is flourishing because of UNT's innovative approach to mechanical and energy engineering. The program is a pacesetter for research to develop green technologies, products and standards and is another way that UNT is a leading green university. In just 10 years, the College of Engineering has grown rapidly to more than 2,600 students and has attracted distinguished faculty to its innovative programs.

By making technology sustainable, Hernandez is on the path to helping save our planet.





"It's awesome to be at the top of my high school class and to attend a prestigious college like UNT."

— Victoria Garcia
Honors College student

As a high school valedictorian, Victoria Garcia had her pick of colleges. She chose UNT to study computer science and engineering, along with physics, to fulfill her dream of exploring black holes for NASA. Her merit scholarships are the reward for her hard work and academic excellence.

At UNT, Garcia has found the ideal stepping stone to a great future. She has embraced the intellectual challenge and camaraderie of being a student in UNT's Honors College and playing trumpet in the nationally recognized Green Brigade Marching Band.

She is one of many talented students in UNT's freshman class, which continues to grow in size and quality every year — attracting the best and brightest. Garcia knows what a good education can do and the commitment it takes to reach her goals. Her mom earned a degree in chemistry and biology while raising three children.

Fueled by the rigor and support of UNT, Garcia is shooting for the stars.

TOP QUARTER: Half of UNT's entering freshmen are from the top quarter of their class.

BRIGHT:

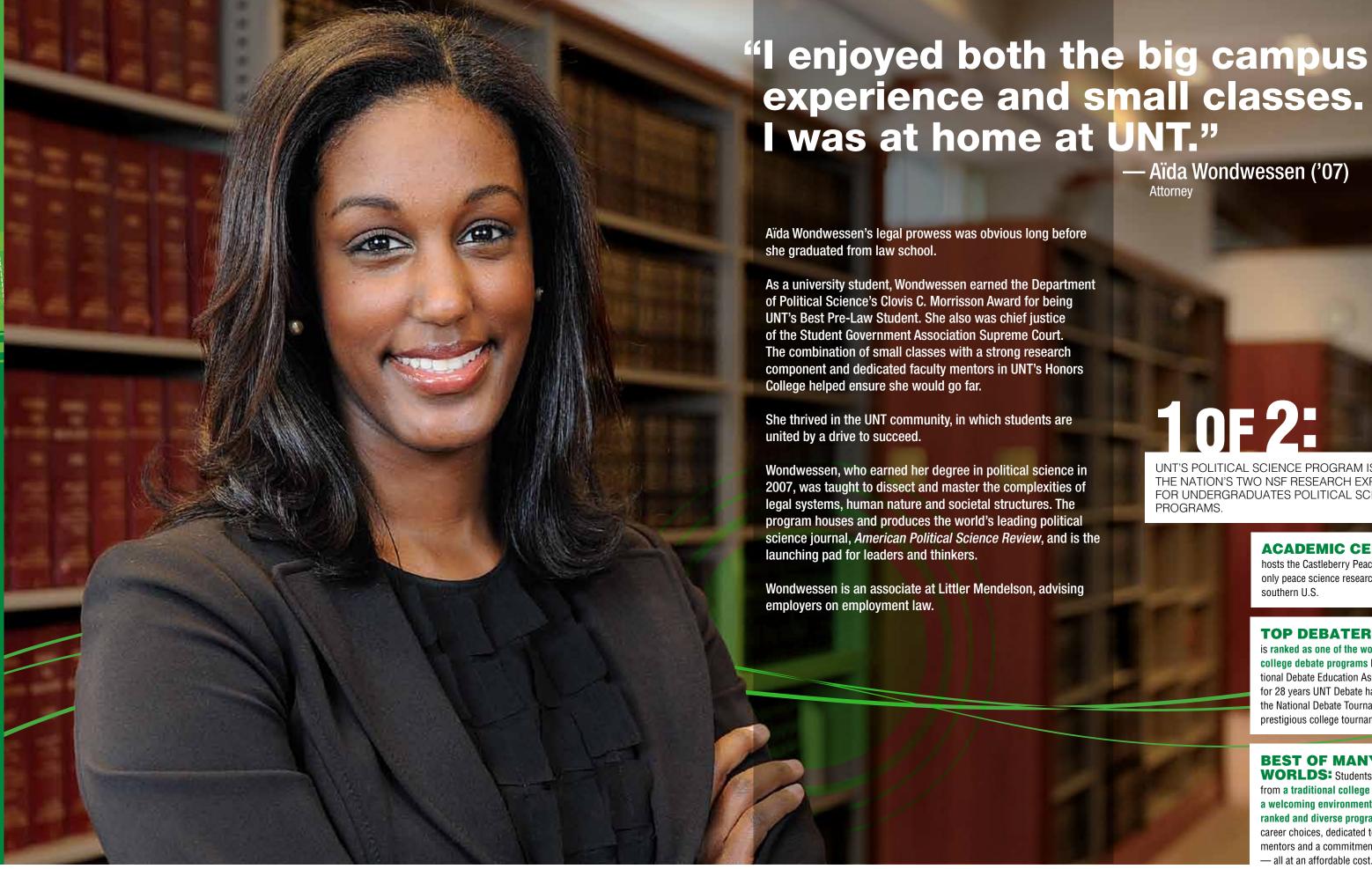
THE AVERAGE SAT SCORE OF AN ENTERING FRESHMAN IN FALL 2012 WAS 1105, HIGHER THAN THE TEXAS AVERAGE OF 973 AND THE NATIONAL AVERAGE OF 1010.

BEST: The choice of 36,000 students, UNT has been named a Best in the West college by *The Princeton Review* for five years, based on offering excellent academic programs and campus experiences.

LARGEST: With nearly 1,650 students, UNT's Honors College is the largest in the North Texas region.







— Aïda Wondwessen ('07)

10F2:

UNT'S POLITICAL SCIENCE PROGRAM IS ONE OF THE NATION'S TWO NSF RESEARCH EXPERIENCE FOR UNDERGRADUATES POLITICAL SCIENCE

ACADEMIC CENTER: UNT

hosts the Castleberry Peace Institute, the only peace science research institute in the southern U.S.

TOP DEBATERS: UNT Debate is ranked as one of the world's Top 100 college debate programs by the International Debate Education Association, and for 28 years UNT Debate has qualified for the National Debate Tournament, the most prestigious college tournament of its kind.

BEST OF MANY

WORLDS: Students at UNT benefit from a traditional college experience, a welcoming environment, nationally ranked and diverse programs for many career choices, dedicated teachers and mentors and a commitment to excellence all at an affordable cost.



"UNT's health informatics program is one of the best, and the faculty members are outstanding."

— Jodi Philbrick ('01 M.S., '12 Ph.D.)

Growing up with a sick father, Jodi Philbrick spent so much time in hospitals she thought she would become a doctor.

Then she found another way to help those navigating the complexities of healthcare. Philbrick, who earned her Ph.D. in information science in UNT's nationally recognized health informatics program, is part of a field making healthcare information more transparent and accessible. And she's one of the record number of UNT doctoral students who will become the next generation of scholars and researchers.

Health informatics involves helping healthcare professionals create information systems and access better resources as well as teaching consumers how to find and evaluate legitimate, high-quality healthcare information.

To Philbrick, the work is fundamental because health touches everyone and information is critical to getting well and staying well.

As a member of the board of directors for the Medical Library Association and president-elect of its South Central chapter, Philbrick is an emerging leader in the field. She is teaching the next generation of health informatics professionals how to balance sound information science and technology with good communication and compassion.

220+: UNT awards more than 220 doctoral degrees annually, making it one of the state's top universities for doctoral education, and enrolled its largest class in Fall 2012 with 1,823 doctoral students.

FIRST: UNT's school library certification program is the first in the U.S. offered completely online.

TOP 25:

U.S. NEWS & WORLD REPORT RANKS UNT'S LIBRARY AND INFORMATION SCIENCES GRADUATE PROGRAM 21ST NATIONALLY, ITS HEALTH LIBRARIANSHIP — OR HEALTH INFORMATICS — GRADUATE PROGRAM SIXTH NATIONALLY AND ITS SCHOOL LIBRARY MEDIA GRADUATE PROGRAM EIGHTH NATIONALLY.

LIBRARIES LEADER: The

UNT Libraries house collections of more than 6 million cataloged items and rank among the **Top 50 world repositories**.

UNT's nationally recognized digital library program includes the Portal to Texas History, which the National Endowment for the Humanities named as one of the best online resources for education in the humanities.



"I have a great mentor who taught me to express myself through music and not just get every note perfect."

— Seula Lee
Violin virtuoso

For a virtuoso with notable awards, Seula Lee started playing the violin late — at 10 years old — after moving to the U.S. from Korea. What she's lacked in time, she's made up for in passion and dedication.

The senior music performance student practices up to 10 hours a day, with some days stretching from morning to night.

That dedication has translated into numerous achievements, including winning the 2013 Coeur d'Alene National Young Artists Competition, the 2012-13 Sheila & Werner Harms Young Artist Competition and UNT's annual concerto competition in 2013. Lee, who has earned UNT's Brusilow and Voertman scholarships, is a co-concertmaster of the UNT Symphony Orchestra and a violinist for the UNT Center for Chamber Music Studies Piano Trio. She is one of many students benefiting from UNT's legacy of excellence in music and the arts.

At UNT, she's learned how to make the music speak to the audience through the emotion she pours into the notes, guided by Philip Lewis and other acclaimed violinists who are helping to shape her musical greatness.

1,000+: UNT's College of Music, one of the nation's largest and finest comprehensive music schools, presents more concerts than any other organization in Texas with more than 1,000 concerts and performances annually.

FIRST:

UNT HAS ONE OF THE NATION'S BEST MUSIC COLLEGES AND AN INTERNATIONALLY RESPECTED JAZZ PROGRAM THAT WAS THE FIRST JAZZ STUDIES PROGRAM IN THE U.S.

LEADER: UNT's College of Visual Arts and Design produces at least half of the state's university-certified art educators each year, and U.S. News & World Report ranks the college 62nd nationally among top graduate schools for fine arts.

FIRST: UNT's College of Visual Arts and Design offers the first and only Ph.D. program in art education in Texas and some of the largest and highest rated art and design programs in the southern United States.



2,500+: More than 2,500 members of the military community and their families

SCHOOL BY G.I. JOBS AND A BEST FOR VETS

SERVICE: UNT's Center for Leadership and Service helps develop students as leaders who make an impact in the community and engages nearly 10,000 students each year in community

FIRST: UNT offered the first graduate applied anthropology program in the U.S. taught completely online.



"TAMS exposed me to the power of combining the applied scientific process, engineering design and independent thinking."

— Gia Schneider ('95 TAMS) Renewable energy entrepreneur

Gia Schneider, who graduated from UNT's Texas Academy of Mathematics and Science in 1995, uses her education to save the Earth's resources one drop at a time.

She and her brother, 1998 TAMS graduate Abe Schneider, co-founded San Francisco-based Natel Energy and developed a patented low-cost, low-impact system that generates electricity from waterways, irrigation canals and nonpowered dams. This "low head" infrastructure can produce enough electricity to power more than 100,000 homes while having a minimal impact on aquatic life and the environment.

What the Schneiders, both graduates of Massachusetts Institute of Technology, learned at TAMS shows up in their work. TAMS enables highly talented high school students to attend college courses while earning their high school diplomas. It's an important pipeline for STEM education, nurturing the next generation of innovators, and is one of the many ways that UNT advances science, engineering

Using research and technology, Gia and Abe Schneider are producing renewable energy for a better environment.

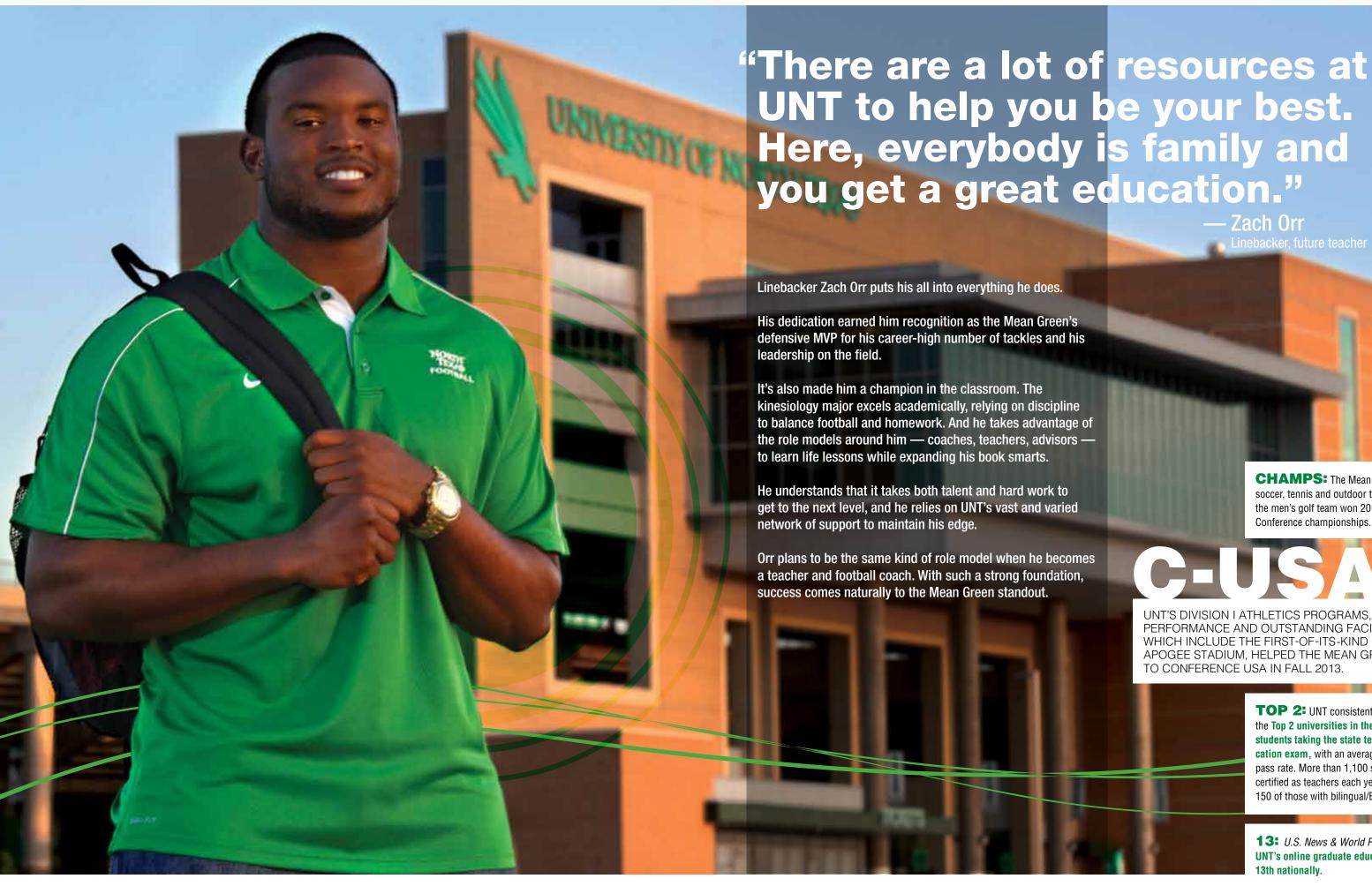
85%: About 85 percent of TAMS students earn undergraduate and graduate degrees in STEM fields. TAMS graduates end up as doctors, engineers, scientists, researchers and more.

UNT'S TEXAS ACADEMY OF MATHEMATICS AND SCIENCE WAS THE NATION'S FIRST ACCELERATED RESIDENTIAL PROGRAM IN WHICH TALENTED STUDENTS COMPLETE THEIR FIRST TWO YEARS OF COLLEGE WHILE EARNING THEIR HIGH SCHOOL DIPLOMAS. ITS ENROLLMENT IS ALMOST EQUAL PARTS MALE AND FEMALE STUDENTS.

> TOP: UNT is among a small number of universities with at least 50 Barry M. Goldwater Scholars and was one of the top schools in the nation with students honored in the Siemens competition for math, science and technology in 2012.

PREMIER RESEARCH:

With distinguished researchers who are recognized experts in their field, UNT is fast becoming one of the nation's preeminent research hubs in areas such as plant science and renewable energy technologies and products. These strides in science. engineering and technology are driving UNT's momentum. The university's federally reported research expenditures rose 49 percent from FY 2010 to \$46.9 million in FY 2012.



CHAMPS: The Mean Green women's soccer, tennis and outdoor track teams and the men's golf team won 2011-12 Sun Belt Conference championships.

PERFORMANCE AND OUTSTANDING FACILITIES, WHICH INCLUDE THE FIRST-OF-ITS-KIND GREEN APOGEE STADIUM, HELPED THE MEAN GREEN MOVE TO CONFERENCE USA IN FALL 2013.

> TOP 2: UNT consistently ranks among the Top 2 universities in the state for students taking the state teaching certification exam, with an average 97 percent pass rate. More than 1,100 students are certified as teachers each year, with about 150 of those with bilingual/ESL certification.

13: U.S. News & World Report ranks UNT's online graduate education program 13th nationally.



"I owe my success to UNT's logistics program. The hands-on experience really prepared me for my career."

— Brian Heldebrandt ('97)
Regional manager for Verizon

Brian Heldebrandt was among the first students to study logistics and supply chain management at UNT. Sixteen years after graduating, he is a regional manager for supply chain operations at Verizon, making sure the company moves its goods quickly, efficiently and sustainably.

He would not be where he is today if his mentor, Jeff Sager, marketing and logistics department chair, hadn't encouraged him to take an internship. That opportunity, coupled with strong mentoring, launched his career. Like so many students at UNT, Heldebrandt excelled because of an education that combines academic excellence with hands-on experience and faculty expertise.

The logistics and supply chain management program is one of the nation's top logistics programs, with an unrivaled reputation and the nationally known Center for Logistics Education and Research.

TOP 25: UNT's logistics program is ranked in the Top 25 supply chain programs in North America by Gartner Research, is a Lockheed Martin corporate program and has a 100 percent job placement rate for graduates.

FIRST: UNT's aviation logistics program is the first four-year aviation logistics program at a Texas public university and one of only two such programs in the nation.



U.S. NEWS & WORLD REPORT RANKS UNT'S ONLINE M.B.A. PROGRAM 20TH NATIONALLY. THE ONLINE M.B.A. IS RANKED 12TH AS A BEST BUY AMONG DISTANCE PROGRAMS BY GETEDUCATED.COM.

ECONOMIC DRIVER: As

the Dallas-Fort Worth area's largest, most comprehensive university, UNT helps power the region's workforce and economy, graduating 8,500 well-educated, highly qualified graduates and boosting economic activity in the region by \$1.7 billion each year. A CNN Money analysis ranks Denton County as one of the nation's Top 10 best places to live for job potential, in part, because of UNT.

"Virtually every experience is turning digital, from shopping to banking to education. If you don't understand digital trends, you'll get left behind."

— Sanjukta Pookulangara ('03 M.S.)

Digital retailing expert

Retailers are wise to pay close attention to Sanjukta Pookulangara's research.

Her studies on behavior reaffirms data that consumers spend up to 30 to 60 percent more with retailers who offer them the same policies and prices whether they are shopping online or at the store than with retailers who offer one kind of shopping channel or who have different policies for each channel. "Omni-channel" retailing hinges on a seamless experience, where a customer can buy from a retailer's website yet return the same item to its physical store. This convenience breeds loyalty and more spending. It's a trend that Pookulangara, an assistant professor of merchandising and digital retailing, says is here to stay.

Pookulangara is part of UNT's leading digital retailing program, which is one of the few of its kind in the nation. The program's researchers are documenting and defining the online shopping experience, which is leading the digital retail — or e-commerce — revolution.

As educators, she and her peers are sharing their knowledge with the next generation, pushing them to seek new ideas and innovative approaches to the digital shopping experience.

PACESETTER: This year, UNT launched the Global Digital Retailing Research Center as the first center to focus on digital retail research.

The center houses the Consumer Experiences in Digital Environments research cluster. Both are a hub for UNT researchers who work with industry and academic partners to analyze trends and consumer behavior while developing new technologies.

FIRST:

THE COLLEGE OF MERCHANDISING, HOSPITALITY AND TOURISM OFFERED THE NATION'S FIRST BACHELOR'S DEGREE IN DIGITAL RETAILING IN THE U.S. AND THE FIRST MASTER'S DEGREE IN MERCHANDISING TAUGHT COMPLETELY ONLINE.

INDUSTRY INSIGHT: With

its focus on real-world experience, UNT attracts industry leaders and pioneers like Richard Last, senior director of the Global Digital Retailing Research Center who also directs UNT's bachelor's degree program in digital retailing. He is one of many industry leaders who bring business insight and expertise to UNT and its students.





"I'm really proud to be a UNT graduate and to be working in my hometown of Dallas. Dreams do come true."

Because Cynthia Izaguirre reaches millions of viewers as the co-anchor of WFAA's *News 8 Daybreak*, Dallas-Fort Worth's Emmy-award winning morning show, many think of her as a celebrity.

But she is a journalist first. Every day she puts into practice the strong reporting and writing skills she learned in UNT's Frank W. and Sue Mayborn School of Journalism, where she was taught that success in the field comes from writing well and having an incredible work ethic. Izaguirre is one of many UNT graduates in the North Texas region and around the world who are leading the way in their chosen industry.

After graduating in 1997, she worked as a reporter and anchor in Texas and New Mexico, breaking news and racking up awards. In an acclaimed series of reports, she exposed Albuquerque's best and worst restaurants for food safety. She also landed an exclusive interview with then-President Bill Clinton in New Mexico.

When Izaguirre returned to Dallas in 2008 — as a seasoned journalist reporting on her hometown in one of the nation's Top Five media markets — it was a perfect fit.

— Cynthia Izaguirre ('97)
Co-anchor of News 8 Daybreak

PULITZERS: UNT's journalism program has produced several Pulitzer Prize winners, such as Leona Allen ('86), who won the prize while working at the Akron Beacon Journal, and the late Howard Swindle ('68), who led *The Dallas Morning News* to three Pulitzers.

LITERARY MASTERS:

The annual Mayborn Literary Nonfiction Conference is one of the nation's premier writing conferences.

ONLY

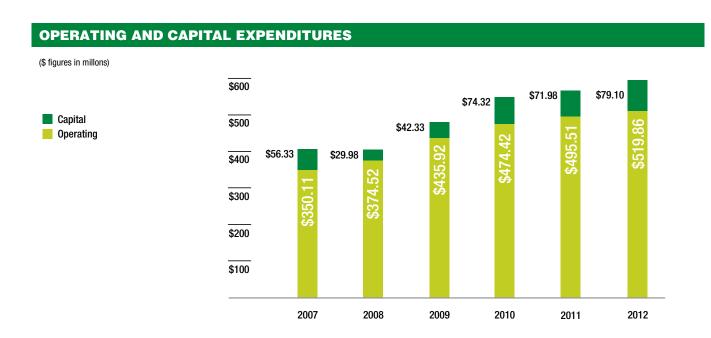
UNT OFFERS THE ONLY ACCREDITED PROFESSIONAL JOURNALISM MASTER'S PROGRAM IN TEXAS AND IS ONE OF ONLY THREE TEXAS UNIVERSITIES TO OFFER A PH.D. WITH A FOCUS IN CREATIVE WRITING.

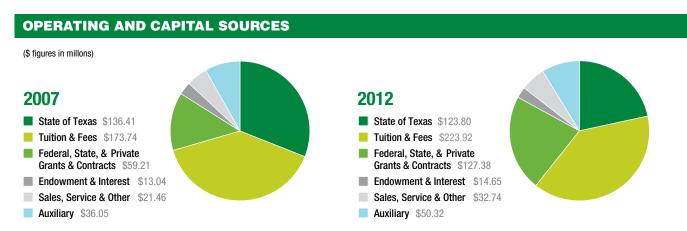
ALUMNI NETWORK:

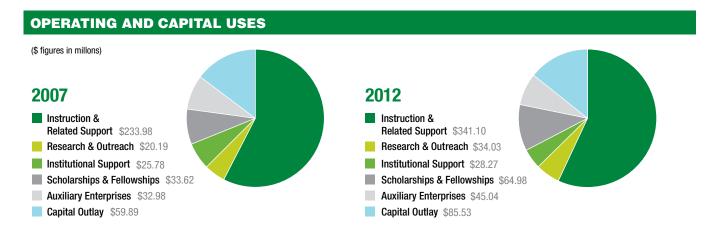
UNT's alumni network includes more than 350,000 members, with more than 227,000 alumni who live in the Dallas-Fort Worth area.

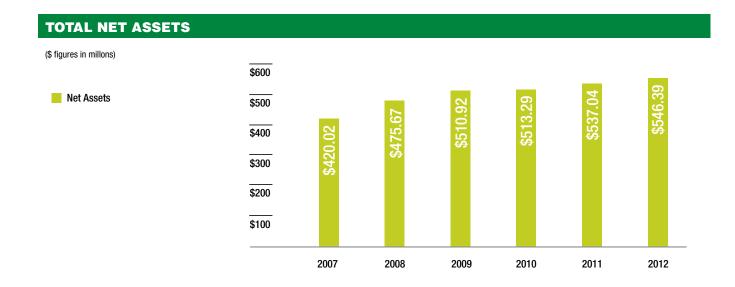
Fiscal Responsibility

As one of the state's top universities for graduating students, the University of North Texas uses its dollars wisely to give students opportunities and support to achieve their dreams and to fuel the economic, social and cultural vitality of the North Texas region, state and world.













GUIDED BY A 20-YEAR ENERGY SAVINGS CONTRACT, UNT EXPECTS TO SAVE ABOUT \$3 MILLION ANNUALLY AND IS MAKING MORE THAN 120 EXISTING BUILDINGS ON CAMPUMORE ENERGY EFFICIENT.

MAKING MORE THAN 120 EXISTING BUILDINGS ON CAMPUS

4: UNT opened four LEED-certified green buildings — the Life Sciences Complex, the Business Leadership Building, Apogee Stadium and Highland Street Parking Garage — in two years.

FUNDRAISING STRIDES:

UNT's comprehensive fundraising campaign, The light is green. The time is now. The Campaign for UNT, supports student success and faculty excellence. The campaign has raised 85 percent of its \$200 million goal and is directing critical support to scholarships, student life programs, faculty positions, research and facilities.

COST EFFICIENT: UNT is one of the state's top degree producers per state dollar invested. The university ranks first among the state's emerging research universities for bachelor's degrees awarded and third for doctoral degrees awarded.

For most, having a tough life means one filled with obstacles. But for David Van, it's full of opportunities. He is the son of a single mom who is a Vietnamese immigrant, and at times he didn't have healthcare. But that didn't stop him from dreaming

Future doctor

big. His childhood inspired him to go into medicine, with an eye on helping those who don't have access to healthcare.

Van started his college journey as an Emerald Eagle Scholar. The program, which provides financial, academic and mentoring support for deserving students, enabled him to graduate from UNT with a bachelor's degree in biology. The program is another way that UNT is giving students access to a college education and opportunities for a better life.

He went on to earn his master's degree in medical sciences from the UNT Health Science Center at Fort Worth. Now he is putting his passion for science to good use by continuing his studies there to become a physician. One day soon, he'll be saving lives and making the world a healthier place.

BEST: UNT has been named one of America's 100 Best College Buys® for 17 consecutive years, a ranking based on having a high-achieving freshman class and affordable tuition.

78%: About 78 percent of students receive financial aid and scholarships. UNT meets about 72 percent of a student's financial aid needs.

300+

SINCE ITS LAUNCH IN 2007, THE EMERALD EAGLE SCHOLARS PROGRAM HAS ENABLED MORE THAN 300 STUDENTS TO EARN A COLLEGE DEGREE FROM UNT.

\$320 MILLION+: UNT annually awards more than \$320 million in financial aid, including more than \$32 million in scholarships.



University of North Texas Division of University Relations, Communications and Marketing 1155 Union Circle #311070 Denton, Texas 76203-5017

Nonprofit Organization U.S. Postage PAID Denton, TX 76201 Permit No. 455



