





### WELCOME TO YOUR FUTURE.

You have a plan to get started on the rest of your life. We have the faculty, facilities and support system you need to get where you want to go. Here you'll have a green light to the knowledge, the experience and the connections needed to shape your future. Work closely with renowned faculty, experience our vast array of resources and be part of a welcoming group of scholars. Come earn your graduate degree at the **UNIVERSITY OF NORTH TEXAS.** 

### **GREEN COLLEGE**

UNT is one of six universities in Texas on The Princeton Review's list of environmentally responsible universities.



# EXCELENCE

A STUDENT-FOCUSED PUBLIC RESEARCH UNIVERSITY, UNT is dedicated to providing an excellent educational experience.



Our faculty and graduate students work together to advance knowledge, push boundaries and achieve success.

Median graduate class size 10 students

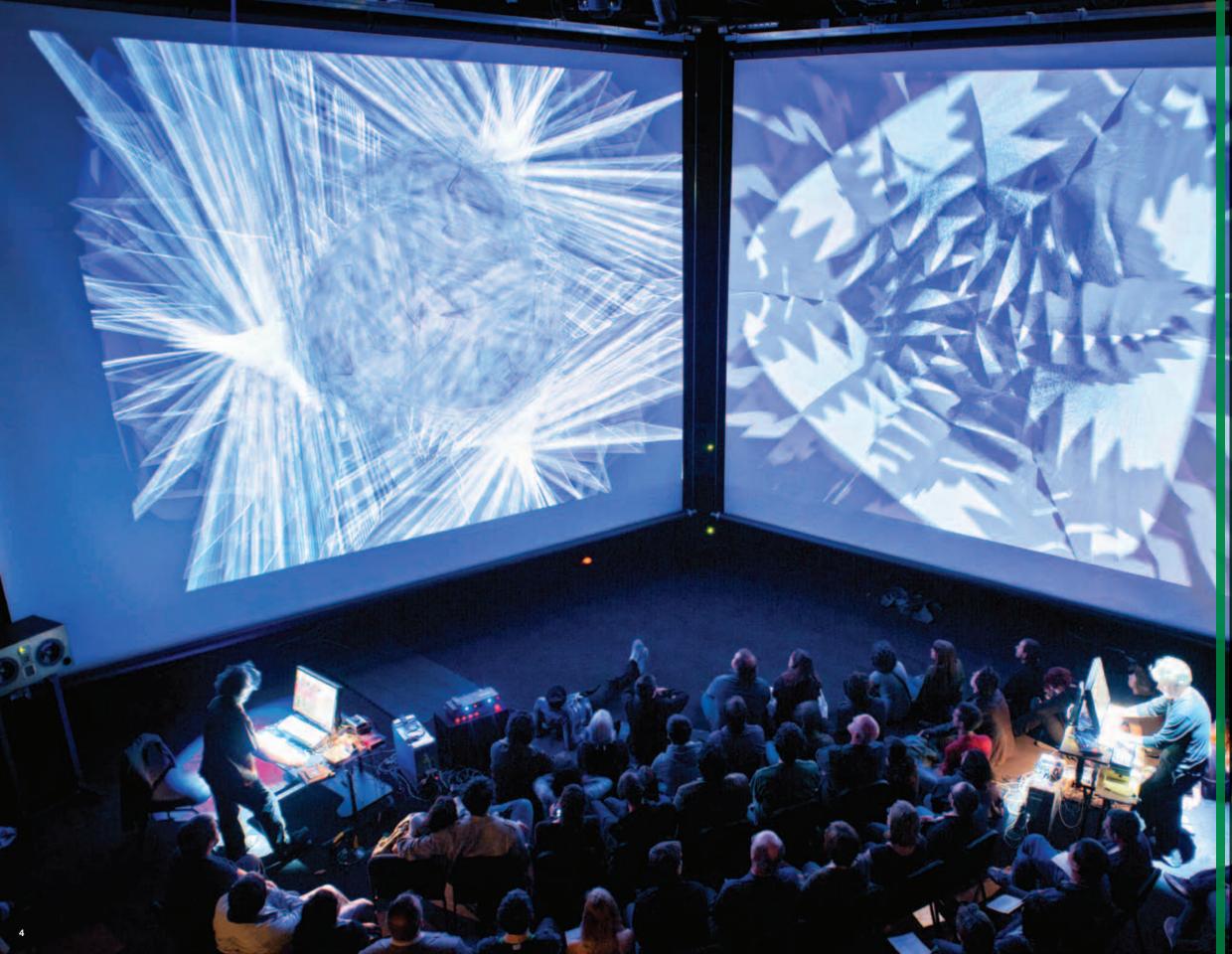
Students gather with Dr. Charles Blankson, associate professor of Marketing and Logistics, in the new Business Leadership Building (opened in 2011, certified LEED Gold).

Our graduate programs are widely recognized and rated among the best in the nation. • Internationally regarded programs in Biological Sciences, Business, Chemistry, Engineering

- Technology, Fine Arts and Political Science
- An Environmental Philosophy program recognized as the best in the world by the International Association for Environmental Philosophy
- One of the nation's best Music colleges and an internationally renowned Jazz Studies program
- A Health Informatics (health librarianship) track ranked third in the nation and a School Library Media track ranked 11th in the nation by U.S. News & World Report
- The state's best Public Administration (city management/urban policy) master's program, ranked eighth nationally by U.S. News & World Report

Learn more about the Toulouse Graduate School at: gradschool.unt.edu







### "THIS IS A GREAT UNIVERSITY with

opportunities in research and a passion for the students. I set the highest goals, and UNT has surpassed them."

> - Jennifer Williams, M.S. student in Electrical Engineering, recipient of an NSF Graduate Research Fellowship

Noisefold, an interactive media ensemble, creates visual forms that make music. The project is part of UNT's Initiative for Advanced Research in Technology and the Arts.

# DSCONERY

UNT'S CROSS-DISCIPLINARY TEAMS, many organized into formal clusters, draw leading researchers, faculty and students from around the globe. Faculty and researchers work closely with graduate students, providing mentoring and guidance both individually and within research groups and laboratories. Together, we are finding innovative solutions to real-world problems.

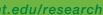
- Bio/nano-photonics research examines how light can be used to develop new materials and devices in medicine, telecommunications, energy and other fields
- Computational chemical biology studies tackle chemical problems within the pharmaceutical and biomedical industries
- Developmental physiology and genetics research explores developmental processes at the cellular and molecular levels
- The arts and technology partner to create experimental processes and performances, leading to new artistic expression and commercial applications

Students from different disciplines and colleges collaborate to create a performance art experience with Nick Cave, artist-in-residence.

- Efforts in knowledge discovery develop technology to process and analyze massive amounts of digital information – from terabytes to petabytes
- Research in materials modeling applies advanced technology to improve the design and performance of new and existing biological and man-made materials
- Multi-scale surface science and engineering, from atomic to macro scales, creates new science and products for current and next-generation applications
- Studies of signaling mechanisms in plants reveal how plants use cellular communications, providing new insights for agriculture, energy and medicine

**68** research centers and **15** collaborative research clusters





### RESEARCH

DISCOVERY REACHES well beyond the laboratories. Known for our signature programs in Biology, Chemistry, Music, Psychology and Public Administration, UNT serves as a hub for creative activities, economic development and research with global impact.

Industries partner with our faculty and graduate students in collaborative research and development. Projects range from sustainable construction and retail logistics to medical diagnostics and disaster response.

- Hazards and disaster research improves local, national and global disaster response through the integration of evacuation planning, risk modeling and service delivery, humanitarian logistics, and tourism management
- Analysis of consumer experiences in digital environments contributes to social and economic strategies for global digital networks that impact decision-making, consumption and experiences in retail, merchandising, hospitality and tourism

Dr. Pam Padilla, associate professor of biology and NSF CAREER award winner, assists a graduate student in her lab. Dr. Padilla's research interests include developmental genetics and cell cycle regeneration.

- Studies of complex logistics systems advance affordable, resilient and sustainable solutions for large-scale logistics networks spanning the supply chain for products and services
- Examination of human security, democracy and global development finds evidence-based solutions to prevent political violence, improve governance and address global poverty
- Renewable bioproducts research seeks to achieve ecologically safe and sustainable solutions for products such as consumer packaging, motor oil and solar cells
- Renewable energy and conservation efforts explore power generation, smart grid transmission and efficient buildings
- Sub-Antarctic ecosystems and biocultural conservation research integrates environmental philosophy with scientific efforts to achieve sustainable development practices

## FAQUEN

A UNIVERSITY'S TRUE STRENGTH resides in its faculty. High-quality faculty members create high-quality programs. Scientific, professional and educational organizations recognize UNT's excellence in teaching and research.

UNT faculty members have received the National Science Foundation's prestigious CAREER award in the areas of Biology, Chemistry, Computer Science, Engineering Technology and Materials Science. This award honors young teacher-scholars who are integrating research and education.

Fulbright Scholar or Specialist honors were earned recently in the areas of Philosophy, Art, Learning Technologies, Dance, Political Science and Sociology. Faculty members also have earned Fulbright recognition in Anthropology, Art History, Biology, Business/Logistics, Economics, Education and History.

Students learn about sustainable engineering with Dr. Cheng Yu, associate professor of Engineering Technology and recipient of a National Science Foundation CAREER award.

You could study with:

- An Emmy nominee
- Fellows of the American Chemical Society
- Fellows of the American Council on Education
- A Fellow of the Society of Manufacturing Engineers
- Grammy winners and nominees
- A member of the American Academy of Arts and Science
- A member of the National Academy of Engineering
- Pulitzer Prize nominees
- A recipient of the U.S. Presidential Early Career Award for Scientists and Engineers
- Members of the National Academy of Sciences
- A member of the National Academy of Public Administration

Learn more about our faculty members: faculty.unt.edu









### "IT'S REALLY A COMMUNITY

environment. People are working together, creating initiatives and making change happen. I love it here."

– Brian Stewart, M.B.A. student in Strategic Management

UNT Libraries, housing collections of 6 million cataloged items, have a nationally recognized digital library program that offers millions of pages of historic and unique content.

## MENTORS

ENTERING THE CLASSROOM, laboratory or studio, you are joining a community. Your professors and graduate advisors are committed to your success.

Faculty-student mentorship and collaboration is key to the research and creative activities at UNT. In 2011, faculty members produced about 3,000 publications, performances, presentations and exhibitions. Most were developed in partnership with graduate students.

Throughout your studies, faculty members work closely with you, challenging you to develop your expertise and supporting your efforts. This active mentoring environment, involvement in scholarship and openness to individual discovery creates a supportive atmosphere in which you can achieve your goals.

UNT is one of the nation's top music schools. Our faculty includes world-renowned performers, such as Julia Bushkova, professor of Music.

You'll benefit from the strategic relationships your mentors have with employers and other entities in the region, nation and world.

Our students have won prestigious, nationally competitive scholarships and grants such as Fulbright Grants, National Science Foundation Graduate Research Fellowships, PEO International Peace Scholarships, and national graduate student awards to attend an annual meeting of Nobel Laureates and graduate students.



# RESOURCES

SUPPORT AT UNT CONTINUES outside the classrooms. The Toulouse Graduate School provides assistance at every step of your graduate program, from admission through commencement. You will find a full array of services and facilities at your fingertips.

The graduate school hosts a series of workshops to enhance your graduate student experience and professional development. The workshops address basics such as selecting a mentor, research-oriented topics such as writing funding proposals, and post-graduate concerns such as seeking employment in academic and professional settings.

The Graduate Student Council welcomes all graduate students and serves as your voice, representing your concerns to the faculty, administration and state government.

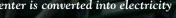
Kinetic energy produced by students exercising in the Pohl Recreation Center is converted into electricity to help power the building.

UNT is committed to the success of all students, including veterans. For three years in a row, we have been named a top military-friendly school by G.I. Jobs magazine and ranked among schools that are "Best for Vets" by Military Times EDGE.

Many other resources also support your success:

- Veterans Center
- Free shuttle bus system
- Rail line between Dallas and Denton
- Pohl Recreation Center
- Student Money Management Center
- Child care assistance to qualifying students
- Health and Wellness Center

For more on our student resources: gradschool.unt.edu/graduatelife



- Discount pharmacy
- Student health insurance for purchase
- Career Center
- Student Legal Services
- Counseling and Testing Services
- Disability Accommodation



#### A GREAT LOCATION

with the best of both worlds, UNT has the advantages of a college town and a major metropolitan area. The university is located in Denton, a city of about 122,000 people 40 miles north of Dallas-Fort Worth, which is the country's fourth-largest metropolitan area and sixth-largest economy.

Denton, "the best college town in Texas," offers the environment of a close-knit community. The historical downtown courthouse square is the heart of the town, active with restaurants, shops, museums, galleries and a vibrant music scene.

The Dallas-Fort Worth area is a central hub for national and global industries and home to world-class arts and museum districts. UNT collaborates with corporations, government agencies and other institutions engaging in research, education and innovation. You'll benefit from the strategic location of the university and the partnerships we have formed. DFW also is among the top five metropolitan areas in the nation for job growth and employment opportunities.

Dallas





### **"THE QUALITY HERE**

is high. I say that because all the students I know have at least one or even multiple job offers as they are finishing the program. That is a good indicator of success."

– Phillip Davis, Ph.D. student in Management

Our 900-acre campus combines tradition with innovation. You can enjoy the comfort of community and the excitement of discovery.

### **GRADUATE DEGREE PROGRAMS**

#### **COLLEGE OF ARTS AND SCIENCES**

Audiology	Au.D.
Biochemistry and Molecular Biology	M.S., Ph.D.
Biology	M.A., M.S., Ph.D.
Chemistry	M.S., Ph.D.
Communication Studies	M.A., M.S.
Creative Writing	M.A.
Economics Research	M.S.
English	M.A., Ph.D.
English as a Second Language	M.A.
Environmental Science	M.S., Ph.D.
French	M.A.
Geography, Applied	M.S.
History	M.A., M.S., Ph.D.
Linguistics	M.A.
Mathematics	M.A., M.S., Ph.D.
Philosophy	M.A., Ph.D.
Physics	M.S., Ph.D.
Political Science	M.A., M.S., Ph.D.
Professional and Technical Communication	M.A.
Psychology:	
Clinical Psychology	Ph.D.
Counseling Psychology	Ph.D.
Experimental Psychology	Ph.D.
Health Psychology and Behavioral Medic	ine Ph.D.
Radio/Television/Film	M.A., M.F.A.
Spanish	M.A.
Speech-Language Pathology	M.A., M.S.

#### **COLLEGE OF BUSINESS**

Accounting	M.S.
Business	Ph.D.
Business Administration	M.B.A.
Finance	M.S.
Information Technology and Decision Sciences	M.S.
Taxation	M.S.

#### **COLLEGE OF EDUCATION**

Counseling	M.Ed., M.S., Ph.D.
Curriculum and Instruction	M.Ed., Ph.D.
Early Childhood Studies	M.S.
Educational Administration	M.Ed., Ed.D., Ph.D.
Educational Psychology	M.S.
Educational Research	Ph.D.
Higher Education	M.Ed., Ed.D., Ph.D.
Kinesiology (Physical Education)	M.S.
Recreation and Leisure Studies	M.S.
Secondary Education	M.Ed.
Special Education	M.Ed., Ph.D.

#### **COLLEGE OF ENGINEERING**

Computer Engineering	M.S.
Computer Science	M.S.
Computer Science and Engineering	Ph.D.
Electrical Engineering	M.S.
Engineering Systems	M.S.
Materials Science and Engineering	M.S., Ph.D.
Mechanical and Energy Engineering	M.S.

#### **COLLEGE OF INFORMATION**

M.Ed., M.S., Ph.D.
ms M.S.
M.S., Ph.D.
Ph.D.
M.S.

#### **MAYBORN SCHOOL OF JOURNALISM**

Journalism

M.A., M.J.

#### COLLEGE OF MERCHANDISING. **HOSPITALITY AND TOURISM**

Hospitality Management	M.S.
nternational Sustainable Tourism	M.S.
Verchandising	M.S.

#### **COLLEGE OF MUSIC**

Jazz Studies	M.M.
Music	M.A., Ph.D.
Music Education	M.M.Ed., Ph.D.
Performance	M.M., D.M.A.

#### **COLLEGE OF PUBLIC AFFAIRS** AND COMMUNITY SERVICE

Anthropology, Applied	M.A., M.S.
Behavior Analysis	M.S.
Criminal Justice	M.S.
Long-Term Care, Senior Housing	
and Aging Services	M.A., M.S.
Public Administration	M.P.A.
Public Administration and Management	Ph.D.
Rehabilitation Counseling	M.S.
Sociology	M.A., M.S., Ph.D.

#### **COLLEGE OF VISUAL ARTS AND DESIGN**

Art Education	M.A., Ph.D.
Art History	M.A.
Design	M.A., M.F.A.
Studio Art	M.F.A.

#### **CENTER FOR INTERDISCIPLINARY GRADUATE STUDIES**

**AT UNT/UNT HEALTH SCIENCE CENTER** 

Applied Anthropology/Public Health

**COOPERATIVE PROGRAM** 

Interdisciplinary Studies

M.A., M.S.

M.S./M.P.H.

#### **IN ADDITION** to master's and doctoral degrees, UNT offers many graduate academic certificate (GAC) programs that can help you enhance your job skills, pursue a different career path or simply explore new topics of interest. These programs are taught by UNT graduate faculty, composed of graduatelevel credit courses and documented on official transcripts. The number of credit hours required varies; the average is 12 hours.

Certificate programs are available in many different areas:

- Art
- Business
- Counseling
- Education
- Ethics
- Library Sciences
- Technology

#### **NEW ACCELERATED ONLINE MASTER'S** PROGRAMS

UNT is announcing an exciting new delivery method that is flexible, convenient, affordable and 100 percent online. Classes are offered in eight-week sessions so that you can fit them into your busy schedule and finish quickly. Five start dates are available each year – January, March, June, August, October – and the courses are taught by UNT faculty known for their experience and expertise in their fields.

Two programs are under way and more will be added soon. Learn more at onlinemasters.unt.edu.



ONE OF AMERICA'S 100 BEST COLLEGE BUYS<sup>®</sup> for 17 consecutive years, UNT offers the quality of a private university at an affordable cost. The estimated 2012-13 cost for two semesters of 9 graduate semester credit hours each is \$6,702 for Texas residents and \$13,020 for nonresidents (plus additional instructional fees).

We invest in our students, offering more than 1,000 fellowships and assistantships, which include health benefits. Academic departments offer nationally competitive scholarships, and the graduate school also provides funding as well as opportunities to develop professional and academic skills.

- Robert B. Toulouse Fellowship for outstanding students in Ph.D., M.F.A. and D.M.A. programs
- Doctoral and M.F.A. Academic Achievement Scholarships

- Scholarships for best graduate student work in international, interdisciplinary and societal impact research and creative activity
- Travel grants

Tips for paying for your graduate education:

- 1. Submit all program application materials by Dec. 1 for maximum eligibility for UNT fellowships the following fall semester. Always check with the department for specific program deadlines.
- 2. Ask your academic department about fellowships, assistantships and scholarships. Early contact improves your chances to receive available funding.
- 3. File the FAFSA form for state and federal financial aid, including student loans. Apply by March 15 to receive priority consideration for the fall semester.
- 4. Research local and national funding opportunities.



### HOW TO APPLY

Your application will go through a two-step review and acceptance process. First, it will be reviewed by the UNT graduate school for general admission. Second, the department will conduct a holistic review of all materials and qualifications for admission to a specific program.

Submit online application

Apply at **www.applytexas.org** as early as possible. The application fee is \$60. Students are encouraged to apply at least two months before the semester begins. (For maximum eligibility for UNT fellowships and assistantships, submit all program application materials by Dec. 1 for the following fall semester.) Late applications will be accepted for a \$90 application fee.

Your application must be reviewed and accepted by both the Toulouse Graduate School and your specific degree program. Some programs have earlier deadlines. For details, visit gradschool.unt.edu/requirements.

Students from outside the United States must apply through UNT International. Visit international.unt.edu.



Request official transcripts

Contact every college or university you have attended. Request that each send an official transcript of your records to the UNT graduate school. Transcripts are required from every college or university you have attended and must arrive by the application deadline. Contact the colleges and universities you have attended to learn about their processes for providing official transcripts. GMGBE Submit standardized test scores

Request that official test score reports (GRE, GMAT, MAT, etc.) from the testing agency be sent to the UNT graduate school. Test requirements differ by degree. Some programs may provisionally admit students for one semester prior to submission of standardized test scores. Others have requirements that substitute for test scores. See the Graduate Catalog for details at **unt.edu/catalog**.

**GENERAL ADMISSION REQUIREMENTS** 

You must show you have earned a bachelor's degree from a regionally accredited institution and have a minimum grade point average:

2.8 GPA or higher on your undergraduate degree OR 3.0 GPA on the last 60 hours of your undergraduate degree OR 3.4 GPA on a completed master's degree

Students not meeting GPA requirements may be eligible for admission under certain conditions or if they are seeking a second bachelor's degree.

See the Graduate Catalog at unt.edu/catalog for details.

#### **GENERAL ADMISSION DEADLINES**

Semester	Deadline
Summer 2013	May 1, 2013
Summer 2013	May 15, 2013
Summer 2013	June 15, 2013
Fall 2013	July 16, 2013

Departmental programs may have earlier deadlines.

#### Submit additional documents required by your specific program

Send any additional program-specific application materials directly to your department. (Departments may have requirements such as personal statements, letters of reference, auditions or portfolios.) For more information, visit gradschool.unt.edu/requirements.

Additional documents are not required for you to be admitted for a second bachelor's degree, teacher certification or Graduate Academic Certificate, or as a non-degree graduate student. Apply as a non-degree student if you are only taking courses to improve your knowledge. Non-degree students may change to degree-seeking, although course credits might not transfer to your degree program. As a non-degree student, you may not be eligible for financial aid.

#### Start Date

May13, 2013 June 3, 2013 July 8, 2013 Aug. 28, 2013

## SUCCESS

### JOIN OUR COMMUNITY OF INNOVATION AND RESEARCH.

Combine creativity and learning at a university that's charting the future. Be part of the collaboration and work with the top-notch faculty who will become your mentors. You'll feel at home in our close-knit community of scholars. Earn your master's or doctoral degree at UNT and start achieving your life goals. We have the knowledge, experience and connections you need.

Join us. We're here to help you. Let us assist you — call 940-565-2383 or email graduateschool@unt.edu.

#### TAKE THE NEXT STEP TO YOUR SUCCESS:

- □ Learn about your major
- □ Talk to a graduate advisor
- □ Visit the campus
- □ Apply for admission
- □ Meet departmental requirements and deadlines

gulations, the university through its diversity policy declares harassment based on individual dimerences (including sexual of to the equal opportunity office, 940-565-2737, or the dean of students, 940-565-2759. TTY access is available at 940-365 © 2013 UNT URCM 1/13 (13-182



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