

# BEYOND ON THE BACHELOR'S: EXPLORING GRADUATE DEGREES AND CAREER PATHS

Amy Hicks and Lauren Piepenburg  
UNT Career Center



# MEET THE SPEAKERS

**Amy Hicks**



**Assistant Director,  
Career Coach for  
College of Education  
and Experienced  
Alumni**

**Lauren Piepenburg**



**Career Development  
Specialist for  
Psychology and  
Anthropology majors**



# OVERVIEW

- Careers Based on Job Families
- Tools and Resources
- Preparing for Academia and Teaching
- Things to Consider Moving Forward



# COLLEGE OF HEALTH AND PUBLIC SERVICE

## Healthcare Social Worker

- Requires Master of Social Work or Master of Science in Social Work
- Current state license for LMSW

## Urban and Regional Planners

- Requires master's degree in Urban Planning, Architecture, Urban Design or other related fields

## Speech Language Pathologist

- Requires master's degree in Speech Language Pathology

## Rehabilitation Counselor

- Requires master's degree in Rehabilitation Counseling or Clinical Rehabilitation Counseling
- Related coursework in social work, rehabilitation, or a related field

## Human Rights Lawyer

- Requires Juris Doctorate (JD) degree from an American Bar Association accredited school
- State bar admission and be a member in good standing



# COLLEGE OF SCIENCE

## Radiologist

- Requires Doctorate Degree in Medicine (MD or OD)
- Licensed to practice medicine in the state by the state medical board
- Board certified by the appropriate specialty board of the American Board of Medical Specialties or the Bureau of Osteopathic Specialists

## Genetic Counselor

- Requires master's degree in Genetic Counseling

## Medical Physicist

- Requires master's degree in Medical Physics
- Certification or eligible for certification by the American Board of Radiology

## Astronomer

- Requires doctorate degree in Astronomy, Physics, or related field

## Wildlife Biologist

- Requires master's degree in Biology or related natural sciences field



# COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

## Mental Health Professional

- Requires master's degree in Behavioral/Social Science field
- Current state license for LMSW, LPC, or LMFT

## District Attorney

- Requires Juris Doctorate (JD) degree from an American Bar Association accredited school
- State bar admission and be a member in good standing

## Behavioral Analyst

- Requires master's in Behavioral Analysis or related field
- Current Board Certified Assistant Behavior Analyst or Board Certified Behavior Analyst

## City Manager

- Requires master's in Public Administration or Business Administration

## Archivist

- Requires master's degree in Library and Information Science from an ALA accredited school
- Some positions may require specialist certifications



# MAYBORN SCHOOL OF JOURNALISM

## News Reporter

- Requires bachelor's or master's degree in Communications, Journalism, or an equivalent combination of education and experience

## Videographer

- Requires bachelor's or master's degree in Multimedia and or Journalism focused fields

## Technical Writer-Editor (Communications Specialist)

- Requires Ph.D. or equivalent doctoral degree, or 3 years of progressively higher-level graduate education leading to such a degree

## Program Manger, Communications - Email Marketing

- Requires bachelor's degree in English, Journalism, Public Relations, Communications, or related field; master's degree preferred



# COLLEGE OF EDUCATION

## Educational Diagnostician

- Requires master's degree in Educational Assessment
- Current state teaching certification and state educational diagnostician certification

## Learning and Development Specialist

- Master's degree in Educational Technology or related field

## Physical Therapist

- Requires at least 1 year of experience in Physical Therapy
- Requires master's degree in Physical Therapy
- Current physical therapy state certification

## Clinical Research Assistant

- Requires bachelor's degree or equivalent experience, advanced degree preferred

## Elementary School Principal

- Requires master's degree in related field
- Current state principal or other appropriate state certification
- Certified T-TESS appraiser





# COLLEGE OF ENGINEERING

## Postdoctoral Fellow

- Requires Ph.D. in Engineering, Engineering Education, Psychology, or related fields from an accredited institution of higher education conferred by the start of employment

## Government Training Engineering (GTE)

- Requires bachelor's degree or higher from an accredited

## Data Scientist

- Requires master's degree in a quantitative field such as economics, finance, mathematics, data science or computer science

## Research Engineering Scientist Associate

- Preferred master's degree in Electrical Engineering, Mechanical Engineering, or related STEM field

## Quantitative Model Validation Analyst

- Requires bachelor's degree in a quantitative field, and 5 or more years of relevant experience; OR
- Master's in a quantitative field, and 3 or more years of related experience; OR
- Ph.D. in a quantitative field, and less than 2 years of related experience



# COLLEGE OF INFORMATION

## **Senior Data Scientist**

- Requires master's degree in Analytics, Mathematics, Physics, Computer and Information Science, Engineering, or closely related field; OR
- Bachelor's degree in Analytics, Mathematics, Physics, Computer and Information Science, Engineering, and 3 years of experience

## **Librarian - Manager for Health Services**

- Requires master's degree in Library and/or Information Science from an ALA-accredited program

## **Clinical Instructor - Library Science & Educational Technology**

- Requires doctoral degree in Library Science or Educational Technology or closely related field and master's in Library Science
- Current state certification in school librarianship preferred

## **Senior Data Scientist - Retail Strategic Health Analytics**

- Requires bachelor's degree or equivalent work experience in Mathematics, Statistics, Computer Science, Business Analytics, Economics, Physics, Engineering, or related field
- Master's degree or Ph.D. preferred



# COLLEGE OF MUSIC

## Music Therapist

- Requires bachelor's degree from AMTA-accredited program; OR
- Master's degree (or equivalency) in Music Therapy from AMTA-accredited program; OR
- Bachelor's degree in Music Therapy and master's degree in related field (Counseling, Social Work, Psychology, etc.)

## Music Librarian

- Requires master's degree in Library and Information Science from an ALA-accredited institution and bachelor's degree in Music

## Research/Faculty

- Requires Ph.D. in Music and will have an established record of published research (commensurate with career stage)

## Symphony Director

- Requires master's degree in related field

## High School Band Director

- Requires bachelor's degree
- Prefer master's degree in Music, Music Performance, or related field



# COLLEGE OF VISUAL ARTS AND DESIGN

## Curator/Archivist

- Requires master's degree in Library and Information Science from an ALA accredited school
- Bachelor's or master's degree in Art, Art History, Creative Writing, Visual Studies, or a Design discipline

## Art Therapist

- Requires master's degree in Art Therapy or Counseling
- Additional coursework in Art Therapy

## Museum Education

- Requires Master of Fine Arts in Art Studio or Art History

## Teaching/Academic

- Requires master's degree in the field in which the individual will be teaching (MFA)

## Conservator/Collections

- Requires master's degree from a recognized conservation training program with a minimum of 5 years of post-graduate experience or commensurate qualification and experience



# G. BRINT RYAN COLLEGE OF BUSINESS & COLLEGE OF MERCHANDISING, HOSPITALITY AND TOURISM

Typically careers that fall under this job family do not require an additional or advanced degree, but often include additional licensing or certification



*Curious to learn more about the value of a graduate degree?*

Check out “**Unlocking New Horizons: The Impact of Graduate Degrees - Employer Insights**” on **Thursday, September 28th from 2:00 pm - 3:00 pm** (Virtual) to hear from real employers about advantages of having a graduate degree when the position or industry generally does not require one. Scan the QR code to register.



# RESOURCES

- [ONET](#)
  - Professional Organizations
- [Job Families Search Tool](#)
- [What Can I Do With This Major?](#)
- [Thinking About Graduate School Document](#)





## RESEARCH AND TEACHING



- Utilize job portals such as HigherEd Jobs and The Chronicle of Higher Education
- Check out professional organizations
- Identify and connect with a faculty mentor
- Connect with the department or program for your area of interest

# THINGS TO CONSIDER:

- GPA (min. requirements)
- Volunteering
- Research Experience
- Entrance Exams (GRE, LSAT, MCAT, etc.)
- Competitiveness of programs
- Visit with department or program of interest
- Accreditation of programs (ALA, CACREP, etc.)

*Check out the **Graduate & Professional School Fair** on  
**Wednesday, September 27th** from  
**11:00 am - 2:00 pm** in Union 314*



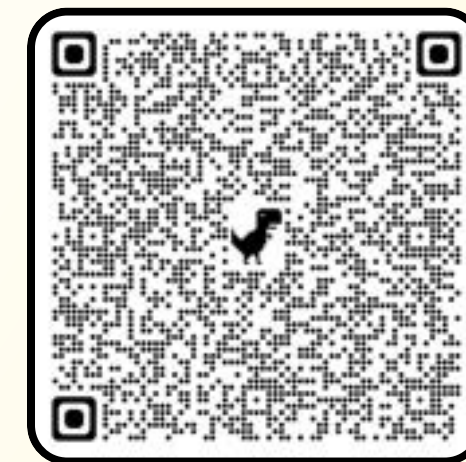




# MASTER'S PROGRAMS AT UNT

*UNT currently offers 94 master's and 38 doctoral degree programs*

- Speech-Language Pathology
- Interdisciplinary Studies
- Management
- Business Analytics
- Curriculum and Instruction
- Advanced Data Analytics Management
- Behavior Analysis
- Public Administration
- Higher Education
- Data Science
- Library Science
- Applied Behavior Analysis
- Criminal Justice Theory and Research
- Clinical Mental Health Counseling
- Criminal Justice Policy and Administration
- Organizational Behavior and Human Resources
- Emergency Management and Disaster Science
- Applied Anthropology
- Biochemistry and Molecular Biology



*\*Check out the complete list of master's programs offered at UNT  
(Scan the QR code)*



# DOCTORAL PROGRAMS AT UNT

*UNT currently offers 94 master's and 38 doctoral degree programs*

- Philosophy
- Higher Education
- Conducting Performance
- Counseling Psychology
- Behavioral Science
- Physics
- Biomedical Engineering
- Learning Technologies
- Computer Science and Engineering
- Health Sciences
- Biomedical Electrical Engineering
- Educational Leadership
- Clinical Psychology
- Public Administration and Management



*\*Check out the complete list of  
doctoral programs offered at UNT  
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**QUESTIONS?**



# SCAN THE QR CODE

FOR ATTENDANCE AND ADDITIONAL INFORMATION

