



## What can I do with a Major in...

**Major:** Information Science

### O\*net Outlook Link to Career Titles

[Librarians](#)

[Library Technicians](#)

[Library Assistants, Clerical](#)

[Library Science Teachers, Postsecondary](#)

[Computer and Information Scientists, Research](#) **InDemand**

[Life, Physical, and Social Science Technicians, All Other](#)

[Agricultural Sciences Teachers, Postsecondary](#)

[Social Sciences Teachers, Postsecondary, All Other](#)

[Political Scientists](#)

[Computer Systems Analysts](#) **InDemand**

[Secondary School Teachers, Except Special and Vocational Education](#)

[Middle School Teachers, Except Special and Vocational Education](#)

[Medical Records and Health Information Technicians](#)

[Education Administrators, Postsecondary](#)

### Knowledge, Skills and Abilities Learned with this Degree:

#### Knowledge:

Communication Technologies  
Individual, Social, Economic and Cultural Events  
Technology and Cognition  
Customer & Personal Service  
English Language  
Administration & Management  
Education & Training  
Computers & Electronics  
Personnel & Human Resources  
Communications & Media

#### Skills:

Reading Comprehension  
Active Listening  
Active Learning  
Instructing  
Learning Strategies  
Speaking  
Critical Thinking

Service Orientation

Writing

Monitoring

Research

**Abilities:**

Written Comprehension

Oral Comprehension

Information Ordering

Near Vision

Oral Expression

Category Flexibility

Inductive Reasoning

Speech Recognition

Written Expression

Speech Clarity

**Links:**

Job Search Websites:

[UNT Library Employment](#)

[UNT SLIS Job Postings](#)

[The American Association of Law Libraries](#)

[The American Library Association](#)

[Library & Information Technology Association](#)

[NASIG Jobs](#)

[Texas Library Association](#)

[Texas State Library & Archives Commission](#)

Associations:

Texas Library Association

American Library Association

American Association of Law Libraries

American Association for School Librarians

American Medical Informatics Association

Association of College and Research Libraries

Association for Computing Machinery

Association for Library Collections and Technical Services

Association of Research Libraries

American Society of Indexers

Association of Records Managers and Administrators, Inc

Medical Library Association

Public Libraries Association

Society of American Archivists

Texas Library Association

**Examples of Employers Recruiting UNT Information Science Major:**

Allen County Public Library

American Library Association

Arizona-Sonora Desert Museum Digital Library

ASRC Aerospace Corp

Austin Community College, Rio Grande Campus

Bemidji State University

Brookdale Community College  
City of Carrollton  
City of Dallas  
City of Grapevine  
City of Long Beach  
Clarion University of Pennsylvania  
Clemson University Libraries  
Colgate University  
College of St. Catherine  
Colorado State University  
Dartmouth College  
Denton ISD  
Florida State University  
Fort Bend County Libraries  
Fort Worth Public Library  
Georgetown Public Library  
Georgetown University  
Harris County Public Library  
Hughes & Luce, LLP  
Indiana University Libraries  
James Madison University  
Kansas State University Libraries  
Kenyon College  
Kutztown University of Pennsylvania  
Lancaster Veterans Memorial Library  
Lockheed Martin  
Marquette University  
Middle Tennessee State University  
Midwestern State University  
National Baseball Hall of Fame Library  
New York Public Library  
Newport News Public Library System  
Ocean County Library System  
Ohio State University Libraries  
San Antonio ISD  
Texas State Library & Archives Commission  
Texas Tech University  
The American School of Classical Studies at Athens  
The Institute of Museum and Library Services  
U. S. National Library of Medicine  
U.S. Army Military History Institute  
UNT Student Employment: Libraries  
Washington Theological Library  
Yale University Library  
York University

**Description of Coursework:**

The interdisciplinary doctoral program in information science responds to the varied and changing needs of an information age. There is increasing recognition of the central role of information in individual, social, economic and cultural affairs, and the widespread application and influence of the revolutionary information and communication technologies. Graduates of the program are prepared to contribute materially to the advancement and evolution of the information society. Such individuals work in a variety of roles and

application settings in information agencies as administrators, researchers and educators. The multifaceted nature of information requires the focusing of resources, courses and faculties from a broad range of academic units.

At UNT, the eight units that participate in the doctoral program are:

The Department of Behavior Analysis, School of Community Service  
The Department of Business Computer Information Systems, College of Business  
The Department of Communication Studies, College of Arts and Sciences  
The Department of Computer Sciences, College of Arts and Sciences  
The Department of Criminal Justice, School of Community Service  
The Department of Technology and Cognition, College of Education  
The School of Library and Information Sciences  
The School of Visual Arts

The mission of the program is to provide a center of excellence in graduate education and research in three related areas:

- accessibility, communication, management and use of information resources
- human communication and information behavior and the systems and technologies that enhance communication and learning
- information and communication processes in managerial, organizational, social and technical environments and the accompanying analysis, design and evaluation of information systems

<http://www.unt.edu/pais/grad/gdinfo.htm>