

What can I do with a Major in...

Major: Applied Technology and Performance Improvement

"Students in the BAAS degree program are preparing for careers in business, industry, government and education."

O*net Outlook Link to Career Titles

[Network Systems and Data Communications Analysts](#)

[Computer and Information Systems Managers](#)

[Self-Enrichment Education Teachers](#)

[Anthropologists](#)

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

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

[Instructional Coordinators](#)

[Computer Science Teachers, Postsecondary](#)

[Health Specialties Teachers, Postsecondary](#)

[Forestry and Conservation Science Teachers, Postsecondary](#)

[Network and Computer Systems Administrators](#)

[Art, Drama, and Music Teachers, Postsecondary](#)

[Computer Software Engineers, Applications](#)

[Vocational Education Teachers, Middle School](#)

[Vocational Education Teachers, Secondary School](#)

[Computer and Information Scientists, Research](#)

[Industrial Engineering Technicians](#)

[Coaches and Scouts](#)

[Training and Development Specialists](#)

Knowledge, Skills and Abilities Learned with this Degree:

- ✓ Plan curriculum and direct and instruction utilizing technology
- ✓ Use critical thinking skills when solving problems
- ✓ Communicate effectively using technology
- ✓ Organize and coordinate projects
- ✓ Interpret, analyze and explain complex problems
- ✓ Patient, flexible, and creative

Associations:

[International Technology Educators Association](#)

[Texas Computer Teacher Association](#)

[Texas Education Association](#)

[International Society for Performance Improvement](#)

[Association for Educational Communication and Technology](#)

[Society for Applied Learning Technologies](#)

[International Society for Technology in Education](#)

Description of Coursework:

UNT offers a bachelor of applied arts and sciences (B.A.A.S.) degree with a major in applied technology and performance improvement. Students may select a non-teaching or a teaching degree program.

The non-teaching degree program is designed for students who want to earn a bachelor's degree after completing an occupational specialization program at a community college or four-year institution. It provides an undergraduate degree for students who were enrolled in, or who have graduated from, an applied technology program.

The teaching degree program is for students who are planning careers in business education, marketing education, health science technology education, and trade and industrial education.

Both the teaching and non-teaching programs provide courses in communications, computer applications, curriculum development, human relations, leadership development and presentation strategies.

All students in applied technology and performance improvement may complete course work to earn certifications in marketing education, business education, health science technology education, and trade and industrial education.

Faculty members in this program have outstanding records of secondary, community college and university teaching, and they have served as national and international consultants in applied technology, training and development. <http://www.unt.edu/pais/insert/uoctd.htm>

General information on Careers in the Major:

A UNT degree with a major in applied technology and performance improvement will prepare you for teaching, training or supervisory positions in business, education, industry and the military. By selecting this major, you can take the first step toward a career in training and development, supervision, administration or applied technology teaching.

Alumni of the program work in teaching and leadership positions at the secondary and post-secondary levels and in major businesses in the Dallas-Fort Worth area. One graduate is a training specialist at TXU Electric in Dallas and another is a logistics engineer at the Fort Worth-based defense company Lockheed Martin. Other alumni are on the faculty at Collin, Dallas and Tarrant county community colleges and at school districts in the Dallas-Fort Worth Metroplex.

UNT's Career Services office can help you prepare to pursue your career. The office has information about jobs and employers. It assists with resume and letter writing, job search strategies and interview preparation. <http://careercenter.unt.edu/>

<http://www.unt.edu/pais/insert/uoctd.htm>

UNT Student Organizations that may interest you.....

Computer Information Systems Organization

G Force

University Program Council

Student Government Association

****TO FIND OUT ABOUT MORE STUDENT ORGANIZATIONS****

University Union, 216-1

(940)-565-3807

<http://web2.unt.edu/dos/sao/index.cfm>