



Department of Learning Technologies

**University of North Texas  
College of Information  
Bachelor of Applied Arts and Sciences (BAAS)  
Major: Applied Technology & Performance Improvement (ATPI)**

UNT ID #

Name

Address

Phone Number

E-mail

**University Core: 42 Semester Hours (\* = best selection)**

UNT Course	Transfer Course	College	S.H.
<b>ENGLISH COMPOSITION (6 HRS.) C or better</b>			
ENGL 1310			3
ENGL 1320 or 2700			3
<b>MATHEMATICS (3 HRS.)</b>			
MATH 1580*			3
<b>NATURAL SCIENCES &amp; LABS (6 HRS.)</b>			
LAB SCIENCE			3
LAB SCIENCE			3
<b>VISUAL &amp; PERFORMING ARTS (3 HRS.)</b>			
			3
<b>HUMANITIES (3 HRS.)</b>			
			3
<b>U.S. HISTORY (6 HRS.) or adv. U.S. HIST</b>			
HIST 2610			3
HIST 2620 or 4700			3
<b>POLITICAL SCIENCE (6 HRS.)</b>			
PSCI 1040			3
PSCI 1050 or adv.			3
<b>SOCIAL &amp; BEHAVIORAL SCIENCE (3 HRS.)</b>			
ECON 1110 *			3
<b>DISCOVERY (3 HRS.)</b>			
COMM 1010*			3
<b>CAPSTONE (3 HRS.)</b>			
Substitute course*			3

Total University Core Hours:

A 2.5 GPA overall for graduation is required. (This includes all grades from all colleges.)

If you plan to take courses at a community college while attending UNT, you must file a Concurrent Enrollment Form in the COI office prior to enrollment.

The student must request an official degree plan prepared by Toby Faber or Rachel Hall in the COI advising office, [CI-Advising@unt.edu](mailto:CI-Advising@unt.edu)

\*Suggested courses.

Date:

Catalog Year: 2013-2014

**Occupational Specialization: 36 Semester Hours**

Course	College	S.H.

Total Occupational Specialization Hours:

**PROFESSIONAL DEVELOPMENT: 42 Semester Hours  
27 hours of specified LTEC courses**

UNT Course	Transfer Course	College	S.H.
LTEC 3010 <sup>1</sup>	n/a	n/a	3
LTEC 4000	n/a	n/a	3
LTEC 4060	n/a	n/a	3
LTEC 4070	n/a	n/a	3
LTEC 4121 <sup>2</sup>	n/a	n/a	3
LTEC 4160	n/a	n/a	3
LTEC 4470	n/a	n/a	3
LTEC 4510	n/a	n/a	3
LTEC 4741 <sup>3</sup>	n/a	n/a	3

**15 hours in an Area of Emphasis**

**(Required Support Courses)**

**Courses are selected from an area of emphasis (15 hours), see next page (MUST BE 3000-4000 LEVEL)**

			3
			3
			3
			3
			3

Total Professional Development Hours: **Need 42 hours**

<sup>1</sup>3010 should be taken at the beginning of course sequence.

<sup>2</sup>4120 should be taken by students seeking CTE certification

<sup>3</sup>4741 should be taken during a student's graduating semester

# Areas of Emphasis within Professional Development

Learning	Computing	Performance
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**Workforce Development** - focuses on the certification of career and technical educators in the middle school and high school learning environments.

LTEC 4110		3
LTEC 4130		3
LTEC 4140		3
LTEC 4740		3
LTEC 4740		3

**Technology & Autism** - focuses on the technologies, curriculum, and instructional strategies for learners in the Autism Spectrum.

LTEC 3220		3
LTEC 4490		3
LTEC 4800	Creating Technological Solutions	3
LTEC 4800	Parental Perspectives	3
LTEC 4800	Understanding & Reflecting	3

**Technology & Brain-based Systems** - focuses on strategies for effective learning, resource development, and technology utilization for the improved learning and performance.

LTEC 3220		3
LTEC 3440		3
LTEC 4200		3
LTEC 4210		3
LTEC 3***,4***	Approved Elective	3

**Information Science** - focuses on the technology and curriculum that prepare students to enter a Master's program for Library and Information Sciences

SLIS 4000		3
SLIS 4200		3
SLIS 4300		3
SLIS 4400		3
SLIS 4600		3

**Distance Delivery** - focuses on online delivery systems for the distributed learning in corporate and educational environments.

LTEC 3220		3
LTEC 3260		3
LTEC 4040		3
LTEC 4050		3
LTEC 4200		3

**Emerging Technologies** - focuses on the innovative technological tools for the support of individuals in diversified global economy.

LTEC 3220		3
LTEC 3260		3
LTEC 4200		3
LTEC 4210		3
LTEC 3***,4***	Approved Elective	3

**Technology Integration** - focuses on the meaningful selection, evaluation, and application of learning tools in corporate and educational settings.

LTEC 3220		3
LTEC 3440		3
LTEC 3530		3
LTEC 4210		3
LTEC 3***,4***	Approved Elective	3

**Networking** - focuses on the topology, development, and implement of computer networks in a variety of environments.

LTEC 3530		3
LTEC 4040		3
LTEC 4050		3
LTEC 4550		3
LTEC 4560		3

**Performance Improvement** - focuses on performance assessment, productivity tool, instructional design, and organizational climate for the goal of improving employee performance.

LTEC 4040		3
LTEC 4050		3
LTEC 4200		3
LTEC 4210		3
LTEC 4440		3

**Instructional Systems Design** - focuses on design, development, and implementation of systems design to support learners in a broad variety of organization.

LTEC 3220		3
LTEC 4050		3
LTEC 4200		3
LTEC 4210		3
LTEC 4440		3

**Multi-Media & Gaming** - focuses on creation of graphic communication environments that focus on learner problem-based problem solving.

LTEC 3220		3
LTEC 3260		3
LTEC 4200		3
LTEC 4210		3
LTEC 3***,4***	Approved Elective	3