This four-year plan provides a model for on-time completion of this UNT program using as many TCCNS courses as possible. The four-year plan also shows the first point when no TCCNS options are available for this program. See the current Undergraduate Catalog for course prerequisites. Course availability at UNT is subject to change, and the plan shown below may change based on updates to UNT’s course offerings.

### College of Information

**Bachelor of Applied Arts and Sciences (B.A.A.S.)**

**Applied Technology & Performance Improvement**

**2015-2016 Texas Common Course Numbering System Transfer Guide**

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
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<tr>
<td></td>
<td>UNT Requirement</td>
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<tr>
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<td>UNT Core: Discovery</td>
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<td></td>
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<td>Consult UNT advisor</td>
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[http://registrar.unt.edu/transfer-guides](http://registrar.unt.edu/transfer-guides)

Last Revised: February 16, 2015
This degree program is designed for students who have completed an associate degree in a technology program at a community college and/or have 3-5 years of employment experience in one of the fields of applied technology.

**Undergraduate Degree Program Options**

**(BAAS) Applied Technology & Performance Improvement**

**Areas of Emphasis:**
- Learning Technology
- Computing Technology
- Performance Technology

**Career and Technical Education Certification (Optional):**
- Health Science Education
- Marketing Education
- Trade and Industrial Education

**Courses Recommended for Transfer**

The UNT Core requirements, with the exception of American History and Government/Political Science, and the College & Major requirements are shown with Texas Common Course Numbering System values only when UNT offers equivalent courses. There may be other courses in transfer that apply toward the specific degree requirement, but those listed are known to apply.

**UNT Core: Communication**

ENGL 1301; and ENGL 1302 or 2311

A grade of 'C' or better is required on courses applied toward this requirement.

**UNT Core: Mathematics**

One course chosen from: MATH 1316, 1324, 1325 or 1425, 1332, 1342 or 1442 or 2342 or 2442, 1350, 2312 or 2412, 2313 or 2413 or 2513

**UNT Core: Life & Physical Sciences**

For students not majoring in Science, Mathematics, or Engineering, completing two courses from the list below is recommended (see an Academic Advisor for more options).

- ANTH 2401
- ASTR 1403
- ASTR 1404
- BIOL 1408
- BIOL 2406
- GEOL 1401
- GEOL 1403
- PHYS 1403
- PHYS 1404
- PHYS 1410
- PHYS 1415

**UNT Core: American History**

Two courses chosen from: HIST 1301, 1302, 2301

**UNT Core: Government/Political Science**

GOVT 2305 and 2306

**UNT Core: Creative Arts**

One course chosen from: ARTS 1301 or 1304; DRAM 1310; MUSI 1306 or 1307; SPCH 2341

**Applied Technology & Performance Improvement: Occupational Specialization**

**Occupational Specialization:** 36 hours may be completed in an applied technology program at a community college or in occupational training and development courses at the university level. Work experience credit and credits earned through approved military service are also considered. Students should contact an advisor in the Applied Technology and Performance Improvement program at 940-565-2445 to determine the 36 semester hours of course work needed to complete the Occupational Specialization section of the degree plan.

For students not majoring in Science, Mathematics, or Engineering, completing two courses from the list below is recommended (see an Academic Advisor for more options).

- ANTH 2401
- ASTR 1403
- ASTR 1404
- BIOL 1408
- BIOL 2406
- GEOL 1401
- GEOL 1403
- PHYS 1403
- PHYS 1404
- PHYS 1410
- PHYS 1415

http://registrar.unt.edu/transfer-guides

Last Revised: February 16, 2015
**College of Information**

**Bachelor of Applied Arts and Sciences (B.A.A.S.)**

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### Special Notes

**Hours Required and General/College Requirements:**

- A minimum of 120 semester hours, of which 36 must be advanced, and fulfillment of degree requirements for the Bachelor of Applied Arts and Sciences degree as specified in the general university requirements section of the UNT catalog and the College of Information requirements.
- A candidate for the degree must complete 42 semester hours of courses, of which 36 hours must be at the 3000 and 4000-level, from within the professional development section of the degree plan (to be determined in consultation with an advisor).
- A minimum overall GPA (includes all UNT and transferred courses) of 2.50 is required for graduation.

**UNT Core Curriculum/Transfer of Core Curriculum:**

UNT complies with the mandates of the 1997 Texas Legislature regarding requirements for state-assisted institutions. Students who successfully complete the common core curriculum (in whole or in part) at a Texas state-assisted institution of higher education are eligible to transfer as “core complete” for those categories in the UNT University Core Curriculum.

Individual academic programs may require courses contained in parts of the University Core Curriculum. Students who wish to take courses that will fulfill both core and major/program requirements simultaneously should check with academic advisors for assistance in selecting core courses.

**Concurrent Enrollment:** Students may take courses concurrently at UNT and the community college. Students who plan to take courses at a community college while attending UNT must file a Concurrent Enrollment Form in the College of Information advising office prior to enrollment.

**Optional Career and Technical Education Certification:**

Students who plan to obtain teacher certification in any of the career and technical education certification programs should contact a faculty advisor in the department before taking any course work to ensure that they have the necessary work experience qualifications to complete the career and technical education teacher certification program and to complete the required statement of qualifications form.

**Choice of Catalog:** Any student transferring directly from a Texas public community college to UNT shall have the same choice of catalog designating degree requirements as the student would have had if the dates of attendance at the university had been the same as the dates of attendance at the community college.

The College of Information required curriculum and policies are located in the Undergraduate Catalog 2015-2016.

For additional program and contact information see the College of Information Student Advising website: [http://www.ci.unt.edu](http://www.ci.unt.edu)

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**Applied Technology & Performance Improvement: Professional Development**

**Professional Development:** The 42-hour requirement is divided into two categories; 27 upper level hours of specific Learning Technology and Performance Improvement courses and 15 hours in a concentrated Area of Emphasis.

Students take 27 hours of specific courses in:
- Principles of Leadership, Empowerment, and Team Building
- Technical Presentation Skills
- Personal Development
- Project Management and Performance Improvement
- Principles in Training and Development
- Computer Applications in Business, Education, and Industry
- Human Relations in Business, Education, and Industry
- Communications in Business, Education, and Industry
- Applied Technology and Performance Improvement

The remaining 15 hours, of which 9 hours must be at the 3000 and 4000-level, may be concentrated in an Area of Emphasis in Learning Technology, Computing Technology, or Performance Technology:

**Areas of Emphasis:**

**Learning Technology**
- Workforce Development
- Technology & Brain-based Learning Systems
- Technology & Autism

**Computing Technology**
- Distance Delivery
- Emerging Technologies
- Technology Integration
- Networking

**Performance Technology**
- Performance Improvement
- Instructional Systems Design
- Multi-Media & Gaming

Other upper level courses may also apply to this area. Contact the COI Advising Office at 940-565-2445 to discuss.

*There are no TCCNS options for the Professional Development courses.*