Bachelor of Applied Arts and Sciences Degree (BAAS)
Leading to Careers in
Information Technology Logistics

Requirements for the BAAS degree leading to careers in Information Technology Logistics include the following:

1. **Degree Requirements:** A minimum of 120 semester hours, of which 42 must be advanced, and fulfillment of degree requirements for the Bachelor of Applied Arts and Sciences degree.

2. **Major Requirements:** 9 hours in Professional Development: HSML 3000D; SOCI 3220D; and SOCI 4540D. **Note:** Students must receive a C or better in each class.

3. **Professional Development Requirements:** 36 hours in three interdisciplinary concentrations consisting of 12 hours per concentration. One (12 hours) concentration area must be taken in one of the following disciplines from UNT Dallas:
   - Human Services Management & Leadership
   - Criminal Justice
   - Applied Gerontology
   - Sociology
   - Applied Economics

The remaining two concentration areas (24 hours) may come from any other departments at UNT Dallas or may consist of technical/professional coursework already completed at a community college (or in the military) as part of an associate's degree.

4. **Occupational Specialization Requirements:** 21 hours of credits from courses related to a specific job or field of study.

5. **GPA Requirements:** 2.0 to qualify for graduation.

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**Suggested Academic Plan**

*This is a suggested academic plan. Students may make adjustments and consult the current Undergraduate Catalog for course prerequisites.*

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<th>First Year</th>
<th>Second Year</th>
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<tr>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
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<tr>
<td>ENGL 1313D</td>
<td>TECM 2700D*</td>
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<td>PSCI 1040D</td>
<td>PSCI 1050D</td>
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<td>MATH 1710D</td>
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<td>ART 1300D</td>
<td>CHEM 1360D*</td>
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<td>CSCE 1030D</td>
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<th>Third Year</th>
<th>Fourth Year</th>
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<tr>
<td><strong>Fall</strong></td>
<td><strong>Spring</strong></td>
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<tr>
<td>HSML 3000D</td>
<td>SOCI 3220D</td>
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<td>HSML 4000D</td>
<td>HSML 4620D</td>
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<td>LSCM 3960D</td>
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<td>CSCE 3420D</td>
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<td>CSCE 3530D</td>
<td>CSCE4350D</td>
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*Denotes classes that satisfy a requirement where there may be other class choices available, please see the current catalog for full course list.

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**Examples of Career Paths***:
- Information Technology Logistics Analyst
- Enterprise Resource Planning Analyst
- Supply Chain Management Analyst
- Business Systems Analyst
- Database Management Administrator

*Some of these occupations may require further education or professional degrees or certifications.

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**Faculty Advisors/Mentors:**

- **Dr. Ying Liu**
  - Ying.Liu@unt.edu
  - 972-338-1573
  - Founder's Hall, Room 230

- **Dr. Feng-Jen Yang**
  - Feng-Jen.Yang@unt.edu
  - 972-338-1571
  - Founder's Hall, Room 228
University of North Texas at Dallas  
Division of Liberal Arts & Life Sciences  
Bachelor of Applied Arts and Sciences Degree (BAAS)  
Leading to Careers in Information Technology Logistics

2011-2012 General (Core) Requirements (43 hours)

- ENGL 1313D- Computer Assisted College Writing I  
- TECM 2700D- Technical Writing  
- ENGL 2210D (or 2220D)- World Literature I (or World Literature II)  
- PSCI 1040D- American Government: Laws & Institutions  
- PSCI 1050D- American Government: Process & Policies*  
- ART 1300D- Art Appreciation  
- MATH 1710D- Calculus I  
- BIOL 1132D- Environmental Science*  
- CHEM 1360- Context of Chemistry*  
- HIST 2610D- US History to 1865  
- HIST 2620D- US History from 1865-Present  
- SOCI 1510D- Individuals in Society  
- COMM 1010D- Introduction to Communication  
- CSCE 4905D- Capstone I  

Major Requirements (9 hours)

- HSML 3000D- Human service in the non-profit sector  
- SOCI 3220D- Quantitative Data Collection  
- SOCI 4540D- Race and Ethnic Minorities  

Professional Development Requirements (36 hours)

- Prof Area (1) HSML 4000D- Intro to Financial Management for Nonprofit Organizations  
- Prof Area (1) HSML 4620D- Topics in Human Services  
- Prof Area (1) HSML 4700D- Program Planning and Evaluation  
- Prof Area (1) HSML 4850D- Human Service Internship  
- Prof Area(2) LSCM 3960D- Logistics and Supply Chain Management  
- Prof Area(2) LSCM 4530D- E-Logistics in Supply Chain Management  
- Prof Area(2) LSCM 4560D- Business Transportation Management  
- Prof Area(2) LSCM 4860D- Advanced Logistics Management  
- Prof Area(3) CSCE 1040D- Computer Science II  
- Prof Area(3) CSCE 2100D- Foundations in Computer Science I  
- Prof Area(3) CSCE 2110D- Foundations in Computer Science II  
- Prof Area(3) CSCE 4350D- Introduction to Database Systems Design  

Occupational Specialization Requirements (21 hours)  
(For transfer credits, please see your advisor)

- Specialization CSCE 3055D- IT Project Management  
- Specialization CSCE 3600D- Systems Programming  
- Specialization CSCE 4550D- Introduction to Computer Security  
- Specialization CSCE 4560D- Secure E-Commerce  
- Specialization DSCI 2710D- Data Description and Analysis with Spreadsheets  
- Specialization MKTG 3650D- Foundations of Marketing Practice  
- Specialization MGMT 3830D- Operations Management  

General Electives (11 hours)  
(For transfer credits, please see your advisor)

- General Elective CSCE 1030D – Computer Science I  
- General Elective CSCE 3420D- Internet Programming  
- General Elective CSCE 3530D- Introduction to Computer Networks  
- General Elective  

*Denotes classes that satisfy a requirement where there may be other class choices available, please see the current catalog for full course list.