



**Associate of Applied Science to  
Bachelor of Applied Arts & Sciences  
Guided Pathway  
Effective for the 2018-2019 Catalog**



**BACHELOR OF APPLIED ARTS & SCIENCES**  
Experience  
Discovery  
Collaboration  
Application

**First Year -- NCTC**

| FIRST SEMESTER                                     | SECOND SEMESTER                           |
|--|---|
| ITSY 1342 – Information Technology Security        | ITSY 2300 – Operating System Security     |
| ITSC 1316 – Linux Installation and Configuration   | ITSY 2301 – Firewall and Network Security |
| ITCC 1414 – CCNA 1: Introduction to Networks       | ITSY 2330 – Intrusion Detection           |
| ITCC 1440 – CCNA 2: Routing & Switching Essentials | ITNW 1313 – Computer Virtualization       |
|  | EECT 1300 – Technical Customer Service    |

**Second Year -- NCTC**

It is best to apply to [University of North Texas](#) a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

| FIRST SEMESTER                                    | SECOND SEMESTER                                   |
|---|---|
| ITSY 2343 – Computer System Forensics             | ITSY 2445 – Network Def & Countermeasures         |
| ITSY 2342 – Incident Response & Handling.         | <sup>C</sup> ENGL 2311 – Tech. & Business Writing |
| <sup>C</sup> MATH 1332 – Contemporary Mathematics | <sup>C</sup> ARTS 1301 – Art Appreciation         |
| <sup>C</sup> ENGL 1301 – English Composition I    | <sup>C</sup> GOVT 2305 – Federal Government       |
| ITSY 2359 – Security Assessment and Auditing      | ITSY 2382 – Co. Ed. Comp & Info Sys Sec           |

**AAS: Cyber Security**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year – University of North Texas**

| FIRST SEMESTER  | SECOND SEMESTER   |
|---|---|
| <sup>C</sup> PSCI 1050 – American Gov't: Process & Policies ( <b>GOVT 2305</b> ) <sup>2</sup> | <sup>C</sup> ENGL 2210 – Survey World Lit I* ( <b>ENGL 2332</b> ) |
| <sup>C</sup> BIOL 1112 – Contemp. Biology* ( <b>BIOL 1408</b> )                               | <sup>C</sup> BIOL 1132 – Environ. Science* ( <b>BIOL 2406</b> )   |
| <sup>C</sup> SOCI 2100 – Crime and Justice in the United States*                              | BAAS 3000 – Civic Engagement                                      |
| CJUS 3340 – Computer Crime*   | CJUS 3110 – Survey of Forensic Investigations*                    |
| LTEC 3010 – Personal Development*   | LTEC 3530 – Data Communications*                                  |

Total Semester Hours: 15

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**Fourth Year – University of North Texas**

| FIRST SEMESTER   | SECOND SEMESTER   |
|--|---|
| BAAS 3020 – Fundamentals of Inquiry                              | BAAS 4980 – Managing a 21 <sup>st</sup> Century Career                |
| <sup>C</sup> HIST 2610 – US History to 1865 ( <b>HIST 1301</b> ) | <sup>C</sup> HIST 2620 – US History since 1865 ( <b>HIST 1302</b> ) * |
| <sup>C</sup> COMM 2040 – Public Speaking* ( <b>SPCH 1315</b> )   | <sup>C</sup> PHIL 4200 – Science, Technology & Society*               |
| CJUS 3201 – Criminal Law*  | CJUS 3600 - Criminology*  |
| LTEC 4040 – Organizational Development and Performance*          | LTEC 4121 – Technical Presentation*                                   |

Total Semester Hours: 15

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**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

- \* You may take a different course to meet this requirement. A specific list is available from your advisor.
- <sup>C</sup> This course counts for the Core Curriculum at any public college or university in Texas. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
- <sup>2</sup> Taking both GOVT courses at NCTC creates a better alignment.
- ( ) Course numbers shown in parentheses are equivalent to these courses at UNT.

For questions about the UNT portion of this guided pathway,  
Contact the Applied Arts and Science Academic Advising Office at (940) 369-8129 or [baas@unt.edu](mailto:baas@unt.edu).