



**Associate of Applied Science to  
Bachelor of Applied Arts & Sciences  
Guided Pathway  
Effective for the 2021-2022 Catalog**



**First Year -- NCTC**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
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 1444 – CCNA 2: Switching, Routing, and Wireless Essentials	EECT 1300 – Technical Customer Service
ITNW 1313 – Computer Virtualization	ITSY 2342 – Computer Virtualization
	ITSY 2441 – Security Management Practices

**Second Year -- NCTC**

It is best to apply to UNT a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
ITSY 2343 – Computer System Forensics	<sup>C</sup> ENGL 2311 – Tech. & Business Writing
<sup>C</sup> MATH 1332 – Contemporary Mathematics	<sup>C</sup> GOVT 2305 – Federal Government
<sup>C</sup> ENGL 1301 – Composition I	<sup>C</sup> ARTS 1301 – Art Appreciation
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**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<sup>C</sup> PSCI 1050 – American Gov't: Process & Policies (GOVT 2305) <sup>2</sup>	<sup>C</sup> ENGL 2210 – Survey World Lit I* (ENGL 2332)
<sup>C</sup> HIST 2610 – US History to 1865 (HIST 1301)	<sup>C</sup> HIST 2620 – US History since 1865 (HIST 1302)
<sup>C</sup> BIOL 1112 – Contemp. Biology* (BIOL 1408)	<sup>C</sup> BIOL 1132 – Environ. Science* (BIOL 2406)
<sup>C</sup> PSYC 1630 – General Psych. I* (PSYC 2301)	<sup>C</sup> PHIL 4200 – Science, Technology & Society*
<sup>C</sup> COMM 2040 – Public Speaking* (SPCH 1315)	PACS 3000 – Civic Engagement

**Fourth Year – University of North Texas**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
PACS 3020 – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor

**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 PACS Academic Advising Office at (940) 565-4115.*