

# Associate of Applied Science to Bachelor of Applied Arts & Sciences Guided Pathway 2018-2019 Catalog



### 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	ITSY 2342 – Computer Virtualization

# 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.

FIRST SEMESTER	SECOND SEMESTER
ITSY 2343 – Computer System Forensics	CENGL 2311 – Tech. & Business Writing
ITSY 2445 – Network Defense and Countermeasures	<sup>c</sup> ARTS 1301 – Art Appreciation
CMATH 1332 – Contemporary Mathematics	<sup>c</sup> GOVT 2305 – Federal Government
CENGL 1301 – English Composition I	ITSY 2382 - Co. Ed. Comp & Info Sys Sec
ITSY 2359 – Security Assessment and Auditing	

# 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 (GOVT 2305) <sup>2</sup>	CENGL 2210 – Survey World Lit I* (ENGL 2332)
<b>CHIST 2610</b> – US History to 1865 (HIST 1301)	<sup>c</sup> HIST 2620 – US History since1865(HIST 1302)
CBIOL 1112 – Contemp. Biology* (BIOL 1408)	<sup>C</sup> BIOL 1132 – Environ. Science* (BIOL 2406)
<sup>c</sup> PSYC 1630 – General Psych. I* (PSYC 2301)	CPHIL 4200 – Science, Technology & Society*
COMM 2040 – Public Speaking* (SPCH 1315)	PACS 3000 – Civic Engagement

# Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
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 <u>also</u> 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.