

Associate of Applied Science to Bachelor of Applied Arts & Sciences With a focus in Information Systems Guided Pathway Effective for the 2019-2020 Catalog



First Year -- NCTC

FIRST SEMESTER	SECOND SEMESTER	
ITSC 1325 – Personal Computer Hardware	ITCC 2412 – CCNA 3: Scaling Networks	
ITNW 1308 – Implementing and Supporting Client Operating	ITCC 2413– CCNA 4: Connecting Networks	
Systems		
ITCC 1414- CCNA 1: Intro to Networks	4– CCNA 1: Intro to Networks ITNW 1313 – Computer Virtualization	
ITCC 1440 – CCNA 2: Routing & Switching Essentials	ITNW 1353 – Supporting Network Server Infras.	

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
ITNW 1354 – Implement & Support Servers	^C MATH 1332 – Contemporary Mathematics
ITSY 1342 – Information Technology Security	^c ENGL 2311 – Tech. & Business Writing
ITNW 1335 – Information Storage & Mgmt	CARTS 1301 – Art Appreciation
CENGL 1301 –Composition I	EECT 1300 – Technical Customer Service
ITSC 2325 – Advanced Linux	^c GOVT 2305 – Federal Government
	ITNW 2280 – Cooperative Education

AAS: Networking Technology, Network Operating Systems

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

Summer - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
CSCE 1030 – Computer Science I (COSC 1436)	CSCE 1040 – Computer Science II (COSC 1437)

Third Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
^C Component Area Option	^c Life and Physical Science
^c Social and Behavioral Sciences	^c PSCI 2306 - US and Texas Constitutions and Institutions (GOVT 2306)
CSCE 2100 – Computer Foundations I (MATH 2305)	CSCE 2110 – Computing Foundations II (COSC 2336)
Elective 3XXX-4XXX	Elective 3XXX-4XXX

Summer SEMESTER	
Elective 3XXX-4XXX	

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^c Life and Physical Science	BAAS 4100 - Managing a 21st Century Career
^c HIST 2610 – US History to 1865 (HIST 1301)	^c HIST 2620 – US History since1865(HIST 1302)
^c Humanities course 3XXX-4XXX Level	^c Component Area Option 3XXX-4XXX
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX

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.
- ^c 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).
- Taking both GOVT courses at NCTC creates a better alignment.
- () Course numbers shown in parentheses are equivalent to these courses at UNT.

UNT Focus Areas/Concentrations:

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. An 8 course focus area is also included in this sample plan. Alternative concentrations could be selected in consultation with your academic advisor.