

# 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 1316 – Linux Installation and Configuration	ARTC 1325 – Intro. to Computer Graphics
IMED 1316 – Web Page Design I	EECT 1300 – Technical Customer Service
ITNW 1358 – Network +	ITSE 2302 – Intermediate Web Programming
ITSE 2321 – Object-Oriented Programming	ITSW 1307 – Introduction to Database
ITSC 1325 – Personal Computer Hardware	ITSE 1302 – Computer Programming

### 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
<sup>C</sup> ENGL 1301 –Composition I	CENGL 2311 – Technical Writing
ARTC 1302 – Digital Imaging I	CMATH 1332 – Contemporary Mathematics
IMED 1345* – Interactive Digital Media I	CARTS 1304 – Art Appreciation
INEW 2334 – Advanced Web Programming*	CGOVT 2305 – Federal Government
ITSE 2317 – Java Programming	ITSE 2380 – Co. Ed Computer Programmer

### AAS: Computer Information Technology

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

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FIRST SEMESTER	SECOND SEMESTER	
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement	
<sup>c</sup> Component Area Option	<sup>c</sup> Life and Physical Science	
<sup>c</sup> Social and Behavioral Sciences	CPSCI 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
<sup>C</sup> Life and Physical Science	BAAS 4100 - Managing a 21st Century Career
CHIST 2610 – US History to 1865 (HIST 1301)	<sup>c</sup> HIST 2620 – US History since1865(HIST 1302)
CHumanities course 3XXX-4XXX Level	<sup>c</sup> 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.
- <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 asterick)
- <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.

#### **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.