



**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
ARTC 1325 – Intro. to Computer Graphics	GAME 1343 – Game & Simulation Program. I
GAME 1306 – Design & Creation Of Games	ITSE 2342 – Game Development Using C++
ITSE 2321 – Object Oriented Programming	EECT 1300 – Technical Customer Service
ITSE 1333 – Mobile Applications Development	GAME 1328 – Video Game Design
GAME 1309 – Intro to Animation Programming	ITSE 2310 – iOS Application 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
IMED 1345 – Interactive Digital Media I	^c MATH 1332 – Contemporary Mathematics
GAME 2342 – Game Development Using C++	^c ARTS 1301 – Art Appreciation
ITSE 2317 – Java Programming	^c GOVT 2305 – Federal Government
GAME 1303 – Intro to Game Design & Dev.	^c ENGL 2311 – Tech. & Business Writing
^c ENGL 1301 –Composition I	GAME 2308 – Portfolio for Game Development

AAS: Gaming Application Programming

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 21 st Century Career
^c HIST 2610 – US History to 1865 (HIST 1301)	^c HIST 2620 – US History since 1865 (HIST 1302)
^c Humanities course 3XXX-4XXX Level	^c Component Area Option 3XXX-4XXX
CSCE 3XXX-4XXX	CSCE 3XXX-4XXX
CSCE 3XXX-4XXX	CSCE 3XXX-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 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).

² 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.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu <http://baas.unt.edu>