NORTH CENTRAL TEXAS COLLEGE

**Associate of Applied Science to
Bachelor of Applied Arts & Sciences
Guided Pathway
Effective for the 2019-2020 Catalog**

UNT UNIVERSITY OF NORTH TEXAS

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	**CMATH 1332** – Contemporary Mathematics
GAME 2342 – Game Development Using C++	**CARTS 1301** – Art Appreciation
ITSE 2317 – Java Programming	**CGOVT 2305** – Federal Government
GAME 1303 – Intro to Game Design & Dev.	**CENGL 2311** – Tech. & Business Writing
CENGL 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.

Third Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	**BAAS 3000** – Pathways to Civic Engagement
CComponent Area Option	**CLife and Physical Science**
CSocial and Behavioral Sciences	**CPSCI 2306 -** US and Texas Constitutions and Institutions **(GOVT 2306)**
CLife and Physical Science	**BCIS 3610** – Basic Information Systems (Conc. 2)
BCIS 2610 – Introduction to Computers in Business (Conc. 2)	**3XXX-4XXX Concentration 3**

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
3XXX-4XXX Concentration 3	**BAAS 4100** - Managing a 21st Century Career
CHIST 2610 – US History to 1865 **(HIST 1301)**	**CHIST 2620** – US History since1865 **(HIST 1302)**
CHumanities course 3XXX-4XXX Level	**CComponent Area Option 3XXX-4XXX**
3XXX-4XXX Concentration 3	**3XXX-4XXX Concentration 3**
BCIS 3620 – Mainframe Concepts (Cons. 2)	**BCIS 4610** – Analysis of Business Information Systems (Conc. 2)

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).

2 Taking both GOVT courses at NCTC creates a better alignment.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

UNT Concentrations:

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open. There are many other possible concentrations that can be selected in consultation with your academic advisor.