



**AAS in Gaming Application Programming to
BAAS
Guided Pathway
Effective for the 2021-2022 Catalog**



First Year – North Central Texas College

| FIRST SEMESTER | SECOND SEMESTER |
|--|---|
| ARTC 1325 – Intro. to Computer Graphics | GAME 1343 – Game & Simulation Program. I |
| GAME 1306 – Design & Creation Of Games | GAME 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 – North Central Texas College

It is best to apply to UT Tyler 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 | ⒸMATH 1332 – Contemporary Mathematics |
| ITSE 2343 – Advanced Windows Programming | ⒸARTS 1301 – Art Appreciation |
| ITSE 2317 – Java Programming | ⒸGOVT 2305 – Federal Government |
| GAME 1303 – Intro to Game Design & Dev. | ⒸENGL 2311 – Tech. & Business Writing |
| ⒸENGL 1301 –Composition I | GAME 2308 – Portfolio for Game Development |
| | ⒸSPCH 1315 – Public Speaking (recommended to take during the summer towards BAAS, not required for AAS completion) * |

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 Texas at Tyler

| FIRST SEMESTER | SECOND SEMESTER |
|--|---|
| ⒸHIST 1301 - United States History I | ⒸHIST 1302 - United States History II |
| ⒸPSYC 1301- Introduction to Psychology * | ⒸPOLS 2306 - Introductory Texas Politics |
| ⒸCHEM 1330 - Culinary Chemistry * | ⒸALHS 1315 - Introduction to Nutrition * |
| UNIV 3331 - Creativity and Innovation | UNIV 3332 - Workplace Applications |
| XXXX XXXX - Upper Division Elective | XXXX XXXX - Upper Division Elective |
| | ⒸPHYS 1303 - Introduction to Astronomy (recommended for completion in the Summer) * |
| | ⒸENGL 2322 - English Literature to the 1780s (recommended for completion in the Summer) * |

Fourth Year – University of Texas at Tyler

| FIRST SEMESTER | SECOND SEMESTER |
|-------------------------------------|--|
| UNIV 3333 - Cultural Competence | UNIV 3334 - Professional Ethics |
| UNIV 3335 - Leadership Principles | UNIV 3336 - Professional Portfolio Project |
| XXXX XXXX - Upper Division Elective | UNIV 3330 - Digital Citizenship and Information Literacy |
| XXXX XXXX - Upper Division Elective | XXXX XXXX - Upper Division Elective |
| XXXX XXXX - Upper Division Elective | XXXX XXXX - Upper Division Elective |

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

Ⓒ This course counts for the Core Curriculum at any public college or university in Texas.

For questions about the University portion of this guided pathway,
Contact the University College Academic Advising Office at (903) 565-5785 or baas@uttyler.edu.