



**Associate of Applied Science  
In Gaming Application Programming to  
Bachelor of Applied Arts & Sciences (BAAS) Traditional  
Guided Pathway  
Effective for the 2019-2020 Catalog**

**First Year - NCTC**

FIRST SEMESTER	SECOND SEMESTER
<b>ARTC 1325</b> – Intro. to Computer Graphics	<b>GAME 1343</b> – Game & Simulation Program. I
<b>GAME 1306</b> – Design & Creation Of Games	<b>ITSE 2342</b> – Game Development Using C++
<b>ITSE 2321</b> – Object Oriented Programming	<b>EECT 1300</b> – Technical Customer Service
<b>ITSE 1333</b> – Mobile Applications Development	<b>GAME 1328</b> – Video Game Design
<b>GAME 1309</b> – Intro to Animation Programming	<b>ITSE 2310</b> – iOS Application Programming

**Second Year - NCTC**

It is best to apply to Texas A&M University-Commerce 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
<b>IMED 1345</b> – Interactive Digital Media I	<sup>°</sup> <b>MATH 1332</b> – Contemporary Mathematics
<b>GAME 2342</b> – Game Development Using C++	<sup>°</sup> <b>ARTS 1301</b> – Art Appreciation
<b>ITSE 2317</b> – Java Programming	<sup>°</sup> <b>GOVT 2305</b> – Federal Government
<b>GAME 1303</b> – Intro to Game Design & Dev.	<sup>°</sup> <b>ENGL 2311</b> – Tech. & Business Writing
<sup>°</sup> <b>ENGL 1301</b> –Composition I	<b>GAME 2308</b> – 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 – Midwestern State University Bachelor of Applied Arts & Sciences (BAAS)  
Traditional**

FIRST SEMESTER	SECOND SEMESTER
<sup>°</sup> ENGL 1153 (1302) Academic Writing & Lit	<sup>°</sup> Life & Physical Science
<sup>°</sup> Life & Physical Science	<sup>°</sup> HIST 1233 (1302) U.S. History since 1865
<sup>°</sup> HIST 1133 (1301) U.S. History from 1865	<sup>°</sup> Language, Philosophy & Culture
<sup>°</sup> POLS 1333 (GOVT 2306)*	<sup>°</sup> Social & Behavioral Science
<sup>°</sup> Cultural & Global Understanding	<sup>°</sup> Undergraduate Inquiry

**Fourth Year - Midwestern State University Bachelor of Applied Arts & Sciences (BAAS)  
Traditional**

FIRST SEMESTER	SECOND SEMESTER
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	Select Professional Dev Courses w/Advisor
Select Professional Dev Courses w/Advisor	BAAS 4113 – Capstone

**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 and does not count toward degree hours.**

- \* You may take a different course to meet this requirement. A specific list is available from your advisor.
- <sup>°</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 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).
- <sup>2</sup> Taking both GOVT courses at NCTC creates a better alignment.

For questions about the University portion of this pathway,  
Contact the BAAS Office at [940] 397-4400 or email: [baas@msutexas.edu](mailto:baas@msutexas.edu).