



**AAS in Game and Simulation Development - Programming to
Bachelor of Applied Arts & Sciences in Business
Effective for the 2017-2018 Catalog**



First Year Tyler Junior College

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
ARTV 1345 3-D Modeling and Rendering I	GAME 2302 Math. Applications for Game Development
GAME 1303 Introduction to Game Design and Development	GAME 2332 Project Development I
^C EDUC 1300 Learning Framework ⁰⁹⁰	GAME 1343 Game and Simulation Programming I
ITSE 1302 Computer Programming	COSC 1336 Programming Fundamentals I
^C MATH 1314 College Algebra ⁰²⁰	^C ENGL 1301 Composition I ⁰¹⁰

Second Year Tyler Junior College

It is best to apply to TWU a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (12 SCH)
GAME 2334 Project Development II	GAME 1394 Special Topics in Animation, Interactive Technology, Video Graphics & Special Effects
GAME 2341 Game Scripting	COSC 2336 Programming Fundamentals III
^C ENGL 2332 World Literature I ^{040*}	GAME 2342 Game Development Using C++
COSC 1337 Programming Fundamentals II	GAME 2343 Multi-User Game Programming II
^C SPCH 1321 Business & Professional Communication ⁰¹⁰	SUMMER (3 SCH)
	GAME 2359 Game and Simulation Group Project

AAS: Game and Simulation Development - Programming

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year Texas Woman's University

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
^C Life & Physical Sciences ^{030*}	^C Life & Physical Sciences ^{030*}
^C HIST 1013 US History I ⁰⁶⁰ (HIST 1301)	^C HIST 1023 US History II ⁰⁶⁰ (HIST 1302)
^C GOV 2013 U.S. Government ⁰⁷⁰ (GOVT 2305)	^C GOV 2023 Texas Government ⁰⁷⁰ (GOVT 2306)
^C Social/Behavioral Sciences ^{080*}	^C Creative Arts ^{050*}
BUS 3003 Principles of Management	^C BUS 3393 Law for Women ⁰⁹⁰

Fourth Year Texas Woman's University

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
BUS 3513 Professional Presentation Strategies	BUS 4223 Human Behavior in Business Admin
BUS 3113 Principles of Marketing	BUS 3243 Entrepreneurship
BUS 3163 Business Communications	BUS 4903 ST: Finance for Small Business
BUS 3183 International Business ^{GP}	BUS 4903 ST: Info Systems/Data
BUS 3273 Human Resource Management	BUS 4343 Business Leadership Strategies

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.

^CThis 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).

^{GP}TWU Global Perspective graduation requirement

()Course numbers shown in parentheses are equivalent to these courses at Texas Woman's University.

For questions about the TWU portion of this guided pathway,
Contact the School of Management Advising at 940 898-2957 and/or som@twu.edu