



**AAS in Game and Simulation Development – Graphics to
BAAS Information Technology
Guided Pathway
Effective for the 2016-2017 Catalog**

First Year – Tyler Junior College

FIRST SEMESTER (15 SCH)	SECOND SEMESTER (15 SCH)
GAME 1303 – Intro. to Game Design and Dev.	GAME 2332 – Project Development I
ARTC 1321 – Illustration Techniques I	ARTS 1316 – Drawing I
ARTV 1345 – 3-D Modeling and Rendering I	ARTC 2301 – Illustration Techniques II
COSC 1330 – Computer Programming	ARTV 2345 – 3-D Modeling and Rendering II
EDUC 1300 – Learning Framework (090)	ARTS 2348 – Digital Art I

Second Year – Tyler Junior College

It's best to apply to [Tarleton State University](#) 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)
ENGL 1301 – Composition I (010)	SPCH 1321 – Bus. & Prof. Communication (010)
ARTS 2349 – Digital Art II	GAME 2309 – Video Game Art II
ARTV 1341 – 3-D Animation I	ARTV 2351 – 3-D Animation II
GAME 2334 – Project Development II	ENGL 2332 – World Literature I * (040)
MATH 1332 – Quantitative Reasoning * (020)	SUMMER (3 SCH)
	GAME 2359 – Game and Simulation Group Project

AAS: Game and Simulation Development - Graphics

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

Third Year – Tarleton State University

SUMMER	
ACCT2301 Managerial Accounting	
FIRST SEMESTER	SECOND SEMESTER
ENGL1302 Composition II (090)	Science Core (030)
Science Core (030)	HIST1302 American History II (060)
Visual & Performing Arts (050)	GOVT2306 Texas Government (070)
HIST1301 American History I (060)	ECON2301 Macroeconomics (080)
GOVT2305 American Government (070)	BCIS3332 Java Programming or BCIS3333 C# Programming
SUMMER	
MGMT3301 Principles of Management	

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGL3309 Technical Writing or BUSI3312 Business Communications	BCIS3347 Data Communications
BUSI3311 Business Statistics	BCIS3389 System Analysis & Design
BICS3342 Advanced Java or BCIS3343 Advanced C#	BCIS4301 Database Theory & Design
Advanced BCIS Electives (6 hours)	BCIS4350 Management Information Systems
	Advanced BCIS Elective (3 hours)

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.

() Course numbers shown in parentheses are equivalent to these courses at [Tarleton State University](#)

For questions about the University portion of this guided pathway,
Contact the [BAAS Program Manager](#) Academic Advising Office at 254-968-1930 or CIS_Dept@tarleton.edu