AAS in Game and Simulation Development – Graphics to
BAAS in Information Technology
Guided Pathway
2017-2018 Catalog

First Year – Tyler Junior College

FIRST SEMESTER	SECOND SEMESTER
GAME 1303 – Introduction to Game Design and Development	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
ITSE 1302 – Computer Programming	ARTV 2345 – 3-D Modeling and Rendering II
CEDUC 1300 – Learning Framework (090)	ARTC 1310 – Design Concepts

Second Year – Tyler Junior College

It's best to apply to Tarleton State University a full semester before you plan to transfer and submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
GAME 1303 – Introduction to Game Design and Development	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
ITSE 1302 – Computer Programming	ARTV 2345 – 3-D Modeling and Rendering II
CEDUC 1300 – Learning Framework (090)	ARTC 1310 – Design Concepts

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**
C ENGL1302 Composition II (090)	C Science Core (030)
C Science Core (030)	C HIST1302 American History II (060)
C Visual & Performing Arts (050)	C GOVT2306 Texas Government (070)
C HIST1301 American History I (060)	C ECON2301 Macroeconomics (080)
C 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.
C 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