AAS in Game and Simulation Development – Graphics to BAAS in Information Technology
Guided Pathway
2018-2019 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
ᶜENGL 1301 – Composition I (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.

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	
*ᶜ Math (020)	*ᶜ Communication (010)
Advanced Elective Course	Advanced Elective Course
FIRST SEMESTER	**SECOND SEMESTER**
ᶜ ENGL 1302 Composition II (090)	*ᶜ Life and Physical Science (030)
*ᶜ Life and Physical Science (030)	ᶜ HIST 1302 American History II (060)
*ᶜ Creative Arts (050)	ᶜ GOVT 2306 Texas Government (070)
ᶜ HIST 1301 American History I (060)	*ᶜ Social and Behavioral Science (080)
ᶜ GOVT 2305 American Government (070)	BCIS 3333 C# Programming

Fourth Year – Tarleton State University

SUMMER	
*ᶜ Language, Philosophy and Culture (040)	Advanced BCIS Course
Advanced Elective Course	
FIRST SEMESTER	**SECOND SEMESTER**
BUSI 3312 Business Communications	BCIS 3347 Data Communications
Advanced Elective Course	BCIS 3389 System Analysis & Design
Advanced Elective Course	BCIS 4301 Database Theory & Design
Advanced BCIS Course	BCIS 4350 Management Information Systems
Advanced Elective Course	Advanced BCIS Course

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.
Additional coursework may be required if 36 credits are not awarded for the Occupational Specialization block.

For questions regarding the university portion of the guided pathway,
contact the Marketing and Computer Information Systems Department at 254-968-9047.