

Associate of Applied Science in Interactive Simulation and Game Technology Art/Animation/Design to
BAAS Information Technology
Guided Pathway for DCCCD/Dallas ISD Collegiate Academies Pathways
 Effective for the 2016-217 Catalog
First Year – Richland College

FIRST SEMESTER	SECOND SEMESTER
GAME 1303 Intro to Game Design and Development	*Δ ARTV 1345 3-D Modeling and Rendering I
*Δ GAME 1304 Level Design	c*Δ SPCH 1311 Intro to Speech Communication (090)
c Math 1314 College Algebra (020)	c ENGL 1301 Composition I (010)
*Δ GAME 1370 Concept Art I	*Δ ARTV 1341 3-D Animation I
c PSYC 2301 General Psychology (080)	c*Δ HUMA 1315 Fine Arts Appreciation (050)
Total Semester Hours: 15	Total Semester Hours: 15

Second Year – Richland College

It's best to apply to [Tarleton State](#) 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
*ΔGAME 1302 Interactive Storyboarding	*Δ GAME 1371 Motion Capture
ARTV 2355 Character Rigging and Animation	GAME 2387 Internship-Animation, Interactive Technology, Video Graphics and Special Effects
*Δ ARTV 2345 3-D Modeling and Rendering II	GAME 2334 Project Development II
GAME 1372 Visual Effects for Video Games	GAME 2308 Portfolio for Game Development
GAME 2332 Project Development I	GAME 2359 Game and Simulation Group Project
SUMMER	
c English 1302 (010)	
Total Semester Hours: 15	Total Semester Hours: 15

AAS: Interactive Simulation and Game Technology Art/Animation/Design (60 hours)

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

FIRST SEMESTER	SECOND SEMESTER
c HIST 1301 United States History I (060)	c HIST 1302 United States History II (060)
c Science Core (030)	c GOVT 2306 Texas Government (070)
c Literature or PHIL 1301 Introduction to Philosophy(050)	BCIS 3332 or 3333 Java Programming or C# Programming
c GOVT 2305 Federal Government (070)	c Science Core (030)
ACCT 2301	MGMT 3301 Principles of Management
Total Semester Hours: 16	Total Semester Hours:15

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
BUSI 3311 Business Statistics	BCIS 3389 System Analysis and Design
BCIS 3342 or 3343 Advanced Java Programming or Advanced C# Programming	BCIS 4301 Database Theory and Practice
BCIS 3347 Data Communications	BCIS 4350 Management Information System
ENGL 3309 or BUSI 3312 Technical Writing and Document Design or Business Communication	
Advanced BCIS Electives (3 hours)	Advanced BCIS Electives (6 hours)
Total Semester Hours: 12	Total Semester Hours:15

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.

ΔThis course is a required option or elective for students enrolled in the DCCCD/Dallas ISD Collegiate Academies at specific colleges. Other elective options are available in the DCCCD degree requirements.