

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 2018-2019 Catalog

## First Year – Richland College

FIRST SEMESTER		SECOND SEMESTER	
GAME 1303 Intro to Game Design and Development		TV 1345 3-D Modeling and Rendering I	
*Δ GAME 1304 Level Design		$c^*\Delta$ 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 <sup>*</sup> 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 University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
*∆GAME 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	
<sup>C</sup> English 1302 (010)	

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	
<sup>C</sup> HIST 1301 United States History I (060)	<sup>C</sup> HIST 1302 United States History II (060)	
<sup>*C</sup> Life and Physical Science Core (030)	<sup>C</sup> GOVT 2306 Texas Government (070)	
<sup>*C</sup> Language, Philosophy and Culture(040)	BCIS 3333 C# Programming	
<sup>C</sup> GOVT 2305 Federal Government (070)	<sup>*C</sup> Life and Physical Science Core (030)	
<sup>*C</sup> Institutional Option (090)		

Total Semester Hours: 16

Total Semester Hours: 15

Total Semester Hours:13

# Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
Advanced BCIS Elective Course	BCIS 3389 System Analysis and Design
Advanced Elective Course	BCIS 4301 Database Theory and Practice
BCIS 3347 Data Communications	BCIS 4350 Management Information System
BUSI 3312 Business Communication	Advanced Elective Course
Advanced BCIS Elective Course	Advanced BCIS Elective Course
Total Semester Hours: 12	Total Semester Hours: 15

SUMMER			
Advanced Elective Course	Advanced Elective Course		
Advanced Elective Course	Advanced Elective Course		

Total Semester Hours: 12

#### 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.

Other elective options are available in the DCCCD degree requirements.

\* You may take a different course to meet this requirement. A specific list is available from your advisor.

<sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas.

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

△This course is a required option or elective for students enrolled in the DCCCD/Dallas ISD Collegiate Academies at specific colleges.