

## Information Technology: Game and Simulation Programming Student Educational Plan

<b>Developmental Courses if Needed</b>		
ENG 025	MAT 025	MAT 035

Associate in Applied Science			
Fall Semester - 1st Year			
ACA 122	College Transfer Success	1	
CTI 120	Network and Security	3	
CTS 115	Information Systems Business Concepts	3	
DBA 110	Database Concepts	3	
ENG 111	Writing and Inquiry	3	
NET 110	Network Concepts	3	
Spring Semester – 1 <sup>st</sup> Year			
SGD 112	SGD Design I	3	
SGD 114	SGD 3D Modeling I	3	
CTI 141	Cloud and Storage Concepts	3	
MAT	Take MAT 110, 121,143,143,152, or 171	3-4	
Summer Semester – 1st Year			
CIS 115	Introduction to Programming and Logic	3	
CTI 110	Web, Programming, and Database Foundation	3	
NOS 110	Operating Systems Concepts	3	
SEC 110	Security Concepts	3	
Fall Semester – 2 <sup>nd</sup> Year			
CSC 118	Swift Programming	3	
CSC 134	C++ Programming	3	
SGD 212	SGD Design II	3	
COM	COM 120 or COM 231	3	
Spring Semester – 2 <sup>nd</sup> Year			
CSC 218	Swift Programming II	3	
WEB 182	PHP Programming	3	
CTS 289 or WBL 111	Systems Support Project or Work-Based Learning	1-3	
PSY 150	General Psychology	3	
HUM/FA	HUM 110, HUM 115, or PHI 240	3	
65 TOTAL CREDIT HOURS			

## Note

This is a guide only.
Please speak to your student success representative for an official plan.

Bladen Community College

7418 NC Hwy 41W | Dublin, NC 910.879.5500 | bladencc.edu