

TRANSFER AGREEMENT ADVISING GUIDE

*The following Advising Guide is designed to give students a direct pathway of transfer credit for the completion of their **Associate in Science in Computer Information Systems/Game Development- Game Programming Career** at Bristol Community College to Bay State College's **Bachelor of Science Degree in Information Technology, Web & Mobile Development Concentration**. This program is offered at Bay State College's Taunton and Boston locations. Bristol CC students who complete their AAS Degrees in Computer Information Systems/Game Development- Game Programming Career below will be able to transfer all of their courses in which they have received a grade of "C" or better into the BS in Information Technology.*

Year 1: Semester 1

Course	Course Title	Credits
CSS 120	Programming: Logic, Design and Implementation	3
CIT 140	Electronic Game Development 1	3
CIT 141	Visual concepts for Game Designers	3
CIT 142	Computer Game Level Building	3
ENG 101	Composition 1: College Writing	3
		15

Year 1: Semester 2

	CIS Elective	3
BUS 115	Fundamentals of An Enterprise	1
CIS 159	MySQL and PHP	3
CIT 143	Programming for Game Developers 1	3
ENG 102	Composition 2: Writing about Literature	3
MTH 141	Technical Mathematics I	4
		17

Year 2: Semester 1

CIT 245	Game Design on Paper	3
CIT 246	Modding 2	3
CIT 247	Pre-Production Game Development	3
COM 101/114	Fundamentals of Public Speaking/ Professional Speaking	3
SOC 101/212	Principles of Sociology/ The Sociology of Social Problems	3
		15

Year 2: Semester 2

	AMC/HST Elective	3
CIT 243	Data Structures in the Game Environment	3
CIT 262	Fundamentals of Game Engine Design	3
CIT 276	Game Production	4
	Science Elective*	4
*Students planning to transfer to Bay State College should plan to take a 4-credit (laboratory) science, such as AST 111, BIO 111, CHM 111, or GLG 101		17

Transfer Agreement Notes

- Students must graduate Bristol Community College with a cumulative 2.3 GPA to transfer to Bay State College.
- Students must have a grade of C or higher in each of their Bristol CC classes to transfer them.
- **Science Elective:** Students are recommended to take a 4-credit science course with lab.

Bay State College recommends students receive the following grade of a B- or higher in the following courses:

- Principles of Accounting I
- Principles of Economics-Macro
- Principles of Management

By fulfilling these courses with a B- or higher, students who transfer to Bay State will also be eligible upon completion of 90 credits toward their Bachelor's Degree to take four courses toward the MBA, MS in Finance, MS in Human Resource Management, MS in Healthcare Management, or MS in Business Ethics & Compliance at New England College of Business (NECB) while still pursuing their Bachelor's degree. These four courses count **both** toward the BS at Bay State College and the Master's program at NECB!

REMAINING BSC COURSES FOR THE BS IN INFORMATION TECHNOLOGY

COURSE CODE	COURSE TITLE	CRED	BCC Equivalent Courses
CIS 225	Data Structures and Algorithms	3	CIS 157
CIS 301	Web App Development-Server	3	CIS 162
CIS 312	Management Info Systems	3	
CIS 400	Database Management Systems	3	CIS 152
CIS 403	Systems Analysis & Design	3	
CIS 404	IT Project Management	3	
CIS 425	Mobile Apps & Firmware—Android	3	
CIS 427	Mobile Apps & Firmware—iOS	3	
CIS 495	Web & Mobile App Capstone	3	
ECO 101	Microeconomics	3	ECN 112
MAN 101	Introduction to Business	3	MAN 101
MAN 102	Management	3	
MAN 240	Organizational Behavior	3	MAN 240
MAN 299S	Internship Seminar	1	
MAN 299	Internship	2	
MAT 200	Statistics	3	MTH 251 or MTH 252
LIT	Literature Elective	3	Numerous ENG courses
	General Education Electives (4)	12	Most courses with these prefixes will meet this: ANT, ART, BIO, CHM, COM, ECN, ENG, FRN, GLG, GVT, HST, HUM, MTH, MUS, PHL, PHY, POR, PSY, SCI, SOC, SPA, SSC, THE
TOTAL		60	

Note: Bay State College will transfer up to 90 credits, so students may be awarded additional credits beyond those earned for the Bristol CC AAS degree. This can be determined upon meeting with a Bay State College Admissions representative for credit evaluation.