Community College of Rhode Island to **RHODE ISLAND COLLEGE**

MAJOR: Computer Science B.S

		CCRI COURSE CODE	CCRI COURSE NAME	RIC COURSE CODE	RIC COURSE NAME	COURSE OUTCOME	REQUIREMENT	CREDIT
YEAR ONE	SEMESTER I	ENGL 1010	Composition I	FYW 100	Intro to Writing	1A, 2B		3
		COMI 1150	Programming Concepts	CSCI 157	Introduction to Python	2A, 3B	Prerequisite	3
			Math Prerequisite		Math Prerequisite		Prerequisite	3
			2nd Language Requirement		2nd Language Requirement	1B, 4A	Prerequisite	3
			Humanities Course		Gen Ed Humanities		GE Requirement	3
							TOTAL # of credits	15
	SEMESTER 2	MATH XXX	MATH 1175 or MATH 1240	MATH 240	Statistical Methods I		CS Requirement	3
			Humanities Course		Gen Ed Humanities			3
			2nd Language Requirement		2nd Language Requirement	1A, 1B	GE Requirement	3
			History Course		Gen Ed History		GE Requirement	3
			Literature Course		Gen Ed Literature		GE Requirement	3
							TOTAL # of credits	15
YEAR TWO	SEMESTER 3	COMI 1510	Java Programming	CSCI 211	Computer Prog &Design		Prerequisite	3
		MATH 2141	Calculus I	MATH 212	Calculus I	3A, 3B	CS Requirement	4
		PHIL 2030	Ethics	PHIL 206	EThics	2A, 4B	CS Requirement	3
			BIOL 1001 or CHEM 1030		BIOL 112 or CHEM 103		GE Requirement	4-5
			Social Science Course				GE Requirement	3
							TOTAL # of credits	17-18
	SEMESTER 4	COMI 2510	Adv. Java Programming	CSCI 211	Comp Programming&Design		CS Requirement	3
		MATH 2142	Calculus II	MATH 213	Calculus II		CS Requirement	4
			BIOL 1002 or CHEM 1100		BIOL 108 or CHEM 104		GE Requirement	4-5
		ENGL XXXX	ENGL 1400 or ENGL 1410	ENGL 230	Writing for Prof. Setting	1A, 2B	CS Requirement	3
			Social Science Course		Gen Ed Social Science			3
							TOTAL # of credits	17-18