Community College of Rhode Island to UNIVERSITY OF RHODE ISLAND

MAJOR: Secondary Education B.A: Chemistry

		CCRI COURSE CODE	CCRI COURSE NAME	URI COURSE CODE	URI COURSE NAME	COURSE OUTCOME	REQUIREMENT	CREDIT
YEAR ONE	SEMESTER I	ENGL 1010	Composition I	WRT 104	Writing to Inform and Explain	B1, B4	GE Requirement	3
		CHEM 1030	General Chemistry I	CHM 101, 102	General Chemistry Lecture I, and Lab	A1	GE Requirement	5
		PSYC 2070	Educational Psychology	EDC 312	The Psychology of Learning	A2, B4	GE Requirement	3
		HMNS 2060	Foundations of Teaching and Learning	EDC 102	Introduction to American Education	B4, C3	SEC Requirement	3
							TOTAL # of credits	14
	SEMESTER 2	CHEM 1100	General Chemistry II	CHM 112, 114	General Chemistry Lecture II, and Lab	A1	SEC Requirement	5
		MATH 2141	Calculus I	MTH 141	Calculus I	A1, B3	GE Requirement	4
		PHYS 1150 + 1151	University Physics I, and Lab	PHY 203 + 273	Elementary Physics I, and Lab	A1	SEC Requirement	4
			History Course		Gen Ed History		GE Requirement	3
							TOTAL # of credits	16
YEAR TWO	SEMESTER 3	HMNS 2070	Characteristics and Needs of Special Populations	EDC 102	Introduction to American Education	B4, C3	SEC Requirement	3
		CHEM 2250	Organic Chemistry I Lecture	CHM 227	Organic Chemistry Lecture I	A1	SEC Requirement	3
		MATH 2142	Calculus II	MTH 142	Calculus II	A1, B3	GE Requirement	4
			Humanities Course		Gen Ed Humanities		GE Requirement	3
			Literature Course		Gen Ed Literature		GE Requirement	3
							TOTAL # of credits	16
	SEMESTER 4	HMNS 2710	Diversity and Cultural Competency Skills	GNED 1	General Education: Diversity and Inclusion	C3	SEC Requirement	3
		CHEM 2260	Organic Chemistry II Lecture	CHM 228	Organic Chemistry Lecture II	A1	SEC Requirement	3
		PHYS 1500 + 1501	University Physics II, and Lab	PHY 204, 274	Elementary Physics II, and Lab	A1	SEC Requirement	4
			Social Science Course		Gen Ed Social and Behavioral Science Course		GE Requirement	3
			Humanities Course		Gen Ed Humanities		GE Requirement	3
							TOTAL # of credits	16