

Teach-Out Curriculum Mapping					
BA Biochemistry to BS Biological Sciences w/emphasis in Chemistry					
UHSP Course		Credits	Webster Course		Credits
Transfer Credit Equivalents					
BIOL 1111	Introductory Biology I	4	BIOL 1550/1	Essentials of Biology w/lab	5
BIOL 1112	Introductory Biology II	4	BIOL 1560/1	Essentials of Biology II w/lab	5
BIOL 4355	Principles of Molecular Biology and Genetics	3	BIOL 2010	Evolution	3
BIOL 2250	Genetics	3	BIOL 3050	Genetics	3
BIOL 4356L	Principles of Molecular Biology and Genetics Lab	1	BIOL 3051	Genetics Lab	1
CHEM 1105	General Chemistry I	4	CHEM 1100/1	General Chemistry I w/lab	4
CHEM 1106	General Chemistry II	4	CHEM 1110/1	General Chemistry II w/lab	4
CHEM 1231	Organic Chemistry I	4	CHEM 2100/1	Organic Chemistry I w/lab	4
CHEM 1232	Organic Chemistry II	4	CHEM 2110/1	Organic Chemistry II w/lab	4
CHEM 3321	Biochemistry	3	CHEM 3100	Biochemistry	3
CHEM 3322L	Biochemistry Lab	1	CHEM 3101	Biochemistry Lab	1
MATH 1110	Applied Calculus for Health Sciences	3	MATH 1610	Calculus I	5
MATH 1120	Biostatistics	3	MATH 2200	Statistics	3
PHYS 3211	Physics I	4	PHYS 2030/1	University Physics I w/lab	4
PHYS 3212	Physics II	4	PHYS 2040/1	University Physics II w/lab	4
CHEM 3323	Biochemistry II	3	CHEM 3110	Biochemistry II	3
MATH 1211	Applied Calculus II	3	MATH 1620	Calculus II	5
CHEM 3370	Analytical Chemistry and Instrumental Analysis	3		Upper level CHEM	9
CHEM 3371L	Analytical Chemistry and Instrumental Analysis Lab	1			
CHEM 3375	Classical Physical Chemistry for Biological Sciences	3			
CHEM 3376L	Classical Physical Chemistry for Biological Sciences Lab	1			
Additional Advanced Biology Selective or Advanced Chemistry Selectives		6	BIOL 3080/1	Cell Biology w/lab	4
			BIOL 4400	Research Methods	3
			BIOL 4430	Senior Thesis	4
			CHEM 3111	Biochemistry II Lab	1
SEMR 1105	UHSP 101: First Year Seminar	1		Elective	1
Teach-Out Substitutions – Not Exact Matches but Will Award Credit (if applicable)					