MAJOR IN BIOLOGY General Curriculum

This program is for students preparing for biological-related careers which do not require further training in graduate or professional schools.

NAME			_ ID No Date		
First Semester BIOL 111 Basic Biology MATH 112 Trigonometry ENGL 100 Composition HIST 111 or 112 West. Civ. CUFS 100 Connections - CUC 100	<u>S.H.</u> 4.0 3.0 3.0 3.0 1.0 0.5 14.5	<u>Grade</u> 	Freshman Year Second Semester BIOL 202 Botany MATH 160 Statistics ENGL 101 Academic Writing GCC Humanities elective ² Foreign Language 102 Connections - CUC 100	S.H. 4.0 3.0 3.0 3.0 3.0 0.5 16.5	<u>Grade</u>
BIOL 203 Zoology BIOL 205 Intro Bio Research CHEM 111 Gen Chem I ENGL 102 Acad Writing Foreign Language 201 Connections - CUC 200	4.0 3.0 4.0 3.0 3.0 0.5 17.5		Sophomore Year BIOL 201 Cell/Molecular CHEM 113 Gen. Chem. II ENGL 2 Literature Open elective ⁵ GCC Social Science elective ³ Connections - CUC 200	4.0 4.0 3.0 3.0 3.0 0.5 17.5	
BIOL elective CHEM 227 Organic Chem I PHYS 221 Physics I CHRS 125 Intro Christianity GCC elective ⁴	4.0 4.0 4.0 3.0 3.0 18.0		Junior Year BIOL 342 Genetics Open elective ⁵ PHYS 222 Physics II PE 185 Lifetime Wellness Fine Arts 131 ¹	4.0 4.0 4.0 2.0 3.0 17.0	
BIOL 430 ⁶ , 438 ⁶ or BIOL elect BIOL 451 Senior Seminar Open electives ⁵	t 4.0 1.0 <u>11.0</u> 16.0		Senior Year BIOL 327 Ecology BIOL 437 ⁶ or BIOL elect Open electives ⁵	4.0 4.0 <u>8.0</u> 15.0	

Minimum of 124 hours to graduate.

 $^{^{1}}$ ART 131, THEA 131, or MUSC 131

²GCC Humanities and Fine Arts elective list. Choose one course from CHRS 202, 212, 224, 236, 251, 322 or higher, PHIL 121, ENGL 201, 202, 203, 204, 205, or 206, HIST 1xx, 2xx, 3xx, or 4xx (note: 2nd West. Civ. class can be taken as Humanities elective), FLAN 221, 222, 241, or 242

³GCC Social/Behavioral Science elective list. Choose one course from CRIM, ECON, GEOG, POLS, PSYC, SOCI, or COMM 240 ⁴GCC elective: Choose at least one additional course from either the Humanities and Fine Arts or Social/Behavioral Sciences elective lists. (see number 3 and 4 above).

⁵Open elective: any Campbell course, including BIOL courses or courses from the GCC elective lists beyond the GCC requirement. Students are encouraged to complete more than the minimum number of hours in biology.

⁶Students are required to take one of the following: BIOL 430, BIOL 437, or BIOL438.