BACHELOR OF SCIENCE N B OLOGY

2019-2020 Degree lan

CORE CURR CULU (See note belo)	42 SC	
	Grd	SC
(010) COMMUNICATION		
ENGL 1301 Composition I		3
ENGL 1302 Composition II **OR ENGL 2311** Technical Writing		3
(020) MAT EMATICS		
MATH 2313 Calculus I		3
(030) LIFE and PHYSICAL SCIENCES		
BIOL 1306 General Biology I		3
BIOL 1307 General Biology II		3
(040) LANGUAGE, PHILOSOPHY A D CULTURE		
ang/Ph l/Culture		3
(050) CREATIVE ARTS		
Creative Arts		3
(060) A ERICA N HISTORY		
American istory		3
American istory		3
(070) GOVERNMENT/POLITICA SCIENCE		
Government/Political Science		3
Government/Political Science		3
(080) SOCIAL & BEHAVIORA SCIENCES		
Soc al & Behavioral Sciences		3
(090) COMPONENT AREA OPTIO		
CHEM 1311 Chemistry I		3
CHEM 1312 Chemistry II		3
REQUIRED SUPPORT COURSES	**23 SC**	
	Grd	SC
UNIV 1101 Jaguar Tracks 1		1
UNIV 2101 Jaguar Tracks 2		1
STEM 3101 Jaguar Tracks 3		1
STEM 4101 Jaguar Tracks 4		1
MATH 2113 Calculus I Laboratory		1
CHEM 1111 General Chemistry I laboratory		1
CHEM 1112 General Chemistry II laboratory		1
CHEM 2323/2123 Organic Chemistry I w/lab		3/1
CHEM 2325/2125 Organic Chemistry II w/lab		3/1
PHYS 1301/1101 General Physics I w/lab		3/1
PHYS 1302/1102 General Physics II w/lab		3/1

Note about core curr culum courses: Other courses may satisfy core curriculum requirements. Courses listed under the core curriculum above are also specific degree requirements, and are recommended in the core to ex edite degree completion.

120 credit hours required for degree
36 advanced credit hours required for degree
25% of courses must be taken at A& -SA for degree

An earned letter grade of C in the following courses is required for this degree: BIOL 1306, BIO 1106, BI 1307, BI 1107

AJOR (REQUIRED) COURSES 2.0 overall GPA for major	37-39 SC	
	Grd	SC
BIOL 1106 General Biology I lab		1
BIOL 1107 General Biology II lab		1
BIOL 2415 Statistics in Biology & Medicine		4
BIOL 2411 Genetics		4
BIOL 3402 Evolution		4
BIOL 2421 Microbiology		4
BIOL 3407 Ecology		4
BIOL 3408, 3409, or 4411 Physiology (Animal Phys, Cellular Phys, or A of Plant Phys)		4
BIOL 4101, 4102, 4103 or 4104 Sem nar (Interdisciplinary, Cell & molec, Zoology, or Ecology topics respectively)		1
BIOL advanced elective with Lab		4
BIOL advanced electives		6-8

ELECTIVES* OR MINOR** REQUIRED COURSES	17-19 SC	
***As needed to complete 120 cred t total hours and the 36 upper-div sion credit hours required for degree**		
****If minor is chosen, at least 10 hours must be upper-divis on. 2.0 overall GPA for minor.**		
	Grd	SC