

## BACHELOR OF SCIENCE IN BIOLOGY WITH A CONCENTRATION IN ZOOLOGY

Credit Hours Required for Degree: 120

Advanced Credit Hours: 36

\*25% of courses must be taken at A&M-SA for degree

Core Curriculum

ENGL 1301	Composition I	3
ENGL 1302 OR ENGL 2311	Composition II <b>OR</b> Technical Writing	3
MATH 2313	Calculus I	3
BIOL 1306	General Biology I	3
BIOL 1307	General Biology II	3
Lang/Phil/Culture	Select <b>ONE</b> course from approved 040 core list	3
Creative Arts	Select <b>ONE</b> course from approved 050 core list	3
American History	Select <b>ONE</b> course from approved 060 core list	3
American History	Select <b>ONE</b> course from approved 060 core list	3
Government/Political Science	Select <b>ONE</b> course from approved 070 core list	3
Government/Political Science	Select <b>ONE</b> course from approved 070 core list	3
Social & Behavioral Sciences	Select <b>ONE</b> course from approved 080 core list	3
CHEM 1311	Chemistry I	3
CHEM 1312	Chemistry II	3
Total SCHs		42

Required Support Courses (Courses may be taken at the community college)

MATH 2113	Calculus I laboratory	1
CHEM 1111	General Chemistry I Lab	1
CHEM 1112	General Chemistry II Lab	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
Total SCHs		19

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

This is only a guide and does not constitute an official degree plan. To access the 2019-2020 A&M-SA catalog: <u>http://www.tamusa.edu/provost/universitycatalog.html</u>