

# SUGGESTED FOUR-YEAR SCHEDULE: 2018-19

## B.S. in Wildlife & Conservation Science



COLLEGE OF  
**Science and  
Engineering**  
A&M-COMMERCE

### First Year Fall Semester

*ENG 1301, College Reading & Writing	3
*MATH 1314, College Algebra	3
*Component Area (Signature Course)	3
AG 1131, Intro to Agriculture	1
*BSC 1411 & 1411L, Botany	4
<b>Total Hours</b>	<b>14</b>

### First Year Spring Semester

*ENG 1302, Written Argument/Research	3
MATH 2312, Pre-Calculus	3
*Social & Behavioral Sciences	3
BSC 1413 & 1413L, Zoology	4
Elective	3
<b>Total Hours</b>	<b>16</b>

### Second Year Fall Semester

*HIST 1301, US History to 1877	3
CHEM 1305, Survey of General Chemistry	3
BSC 335, Wildlife Management I	3
BSC 337, Field Methods in Wildlife	4
BSC 301, Biological Literature	3
<b>Total Hours</b>	<b>16</b>

### Second Year Spring Semester

*HIST 1302, US History from 1865	3
CHEM 1307, Survey of Organic & Biochemistry	3
BSC 336, Wildlife Management II	3
BSC 314, Comparative Vertebrate Physiology	3
BSC 338, Wildlife Management Techniques	3
<b>Total Hours</b>	<b>15</b>

### Third Year Fall Semester

*PSCI 2301, Princ of US & TX Govt	3
*Language, Philosophy, & Culture	3
AEC 360, Agricultural Law	4
PLS 309, Soil Science	3
BSC 412, Quantitative Biology	3
<b>Total Hours</b>	<b>16</b>

### Third Year Spring Semester

*PSCI 2302, US/TX Govt; Insts & Pols	3
*Creative Arts	3
ANS 310, Genetics of Livestock Improvement	3
BSC 404, Vertebrate Biology	3
BSC 416, Wildlife Population Biology	3
<b>Total Hours</b>	<b>15</b>

### Fourth Year Fall Semester

BSC 307, Ecology	3
BSC 436, Plant Diversity & Conservation	3
BSC 417, Geospatial Mapping	3
BSC 435, Wildlife Habitat Ecology & Mgt	3
BSC 405, Wildlife Internship	3
<b>Total Hours</b>	<b>15</b>

### Fourth Year Spring Semester

PLS 460, Plant Taxonomy	3
BSC 402, Ornithology or BSC 406, Mammalogy	3
BSC 438, Wetland Ecology & Management	4
AG 400, Seminar	1
Elective	3
<b>Total Hours</b>	<b>14</b>

**Degree Total** **121**

\* This course should be used to satisfy the Core Curriculum Requirements

This Program will be jointly administered by both the Department of Biological & Environmental Science and the College of Agricultural Sciences & Natural Resources

Program will also accept CHEM 1412 Gen & Quant Chemistry II as substitute for CHEM 1307 Survey of Organic & Biochemistry

Program will also accept BSC 304 GLB/Genetics as substitute for ANS 310 Genetics of Livestock Improvement

Program will also accept BSC 305 General Physiology as substitute for ANS 319 Anatomy & Physiology of Domestic Animals

**The suggested plan shown is subject to change. Please check the current Undergraduate Catalog ([catalog.tamuc.edu](http://catalog.tamuc.edu)) for required courses in your program.**