

**TEXAS A&M UNIVERSITY-KINGSVILLE**  
**BACHELOR OF SCIENCE IN AGRICULTURE**  
**RANGE & WILDLIFE MANAGEMENT**

NAME: \_\_\_\_\_ CATALOG: **2021-2022** \_\_\_\_\_

K#: \_\_\_\_\_ PHONE: \_\_\_\_\_ EMAIL: \_\_\_\_\_

**FRESHMAN YEAR**

Courses	HRS	Grade
BIOL 1306 General Biology I	3	
BIOL 1106 General Biology I Lab	1	
ENGL 1301 Rhetoric & Comp I	3	
HIST 1301 American History	3	
MATH 1314 College Algebra	3	
RWSC 1110 Wildlife Professions	1	
UNIV 1201 Learning in Global Context	2	
Total Semester Hours	16	

Courses	HRS	Grade
BIOL 1307 General Biology II	3	
BIOL 1107 General Biology II Lab	1	
ENGL 1302 Rhetoric & Comp II	3	
MATH 1325 Math for Business & Econ	3	
RWSC 2330 Prin. of Wildlife Mgmt.	3	
<i>^Language/Philosophy/Culture</i>	3	
Total Semester Hours	16	

**SOPHOMORE YEAR**

Courses	HRS	Grade
CHEM 1311 Inorganic Chemistry I	3	
CHEM 1111 Inorganic Chemistry I Lab	1	
HIST 1302 American History II	3	
POLS 2301 Govt. & Politics of US	3	
RWSC 2331 Range & Wildlife Ecology	3	
<i>^Creative Arts</i>	3	
Total Semester Hours	16	

Courses	HRS	Grade
CHEM 1312 Inorganic Chemistry II	3	
CHEM 1112 Inorganic Chem II Lab	1	
GEOG 2472 Introduction to GIS	4	
POLS 2302 Govt. & Politics of Texas	3	
<i>^Communications</i>	3	
<i>^Social/Behavioral</i>	3	
Total Semester Hours	17	

**JUNIOR YEAR**

Courses	HRS	Grade
ANSC 4308 Statistics	3	
RWSC 3310 Wildlife Mgmt Techniques	3	
RWSC 3328 Rangeland Plants	3	
RWSC 4385 Human Wildlife Conflict Res.	3	
PLSS 3410 Prin. Of Soil Science	4	
Total Semester Hours	16	

Courses	HRS	Grade
ANSC 3335 Genetics	3	
BIOL 4425, BIOL 4427, OR BIOL 4429	4	
RWSC 4380, RWSC 4383, OR RWSC 4387	3	
RWSC 4319 Method in Rangeland Ecol	3	
Total Semester Hours	13	

**SENIOR YEAR**

Courses	HRS	Grade
BIOL 4425, BIOL 4427, OR BIOL 4429	4	
RWSC 4380, RWSC 4383, or RWSC 4387	3	
RWSC 3380 or RWSC 4320 Range or Burning	3	
RWSC 4325 Grazing Mgmt. & Nutrition	3	
Total Semester Hours		
	13	

Courses	HRS	Grade
RWSC 4171 Capstone Seminar	1	
RWSC 4382 Lg. Mammal Ecol. & Mgmt.	3	
RWSC 3385 Wildlife Policy & Law (WI)	3	
AGBU 4325 Rangeland Resource Econ.	3	
RWSC 3995 Intern. OR RWSC 4395 Research	3	
Total Semester Hours	13	
Total Degree Hours Required	120	

*^For courses listed under Core Curriculum "Components" see "General Requirements for Graduation with a Baccalaureate Degree" in the course catalog.*

*\*RWSC 4380-Waterfowl & Wetlands, RWSC 4383-Ecol. Of Arid/Semi-Arid Land, RWSC 4387-Landscape Ecology*

*\*BIOL 4425-Ornithology, BIOL 4427-Herpetology, BIOL 4429-Mammalogy*

Advisor Signature: \_\_\_\_\_

Date: \_\_\_\_\_