

# Agriculture - Animal Science, B.S.

Course	Title	Semester Credit Hours
<b>Freshman Year</b>		
<b>Semester 1</b>		
ANSC 1211	Preparation for Animal Ag	2
ANSC 1419	Introd to Animal Science	4
BIOL 1306 & BIOL 1106	General Biology I and General Biology Laboratory I	4
ENGL 1301	Rhetoric and Composition	3
UNIV 1201	Learning in Global Context	2
<b>Semester Credit Hours</b>		<b>15</b>
<b>Semester 2</b>		
ENGL 1302	Rhetoric and Composition	3
HIST 1301	American History to 1877	3
MATH 1314	College Algebra	3
PLSS 1407	General Plant Sciences	4
Creative arts		3
<b>Semester Credit Hours</b>		<b>16</b>
<b>Sophomore Year</b>		
<b>Semester 1</b>		
AGBU 2301	Prin of Agribusiness Mgmt	3
CHEM 1311 & CHEM 1111	Gen Inorganic Chemistry I and Gen Inorganic Chem Lab I	4
HIST 1302	American History since 1877	3
POLS 2301	Government and Politics of US	3
Communications		3
<b>Semester Credit Hours</b>		<b>16</b>
<b>Semester 2</b>		
ANSC 2307	Prin of Feeds and Feeding	3
ANSC 2310	Livestock Mgmt Techniques	3
CHEM 1312 & CHEM 1112	Gen Inorganic Chemistry II and Gen Inorganic Chem Lab II	4
POLS 2302	Government and Politics of TX	3
Social/Behavioral		3
<b>Semester Credit Hours</b>		<b>16</b>
<b>Junior Year</b>		
<b>Semester 1</b>		
ANSC 3313	Repro Physiol of Dom Animals	3
ANSC Management <sup>1</sup>		3
CHEM 3323 & CHEM 3123	Organic Chemistry I and Organic Chemistry Lab I	4
Lang/Phil/Culture		3
<b>Semester Credit Hours</b>		<b>13</b>
<b>Semester 2</b>		
AGRI 3372	Contemporary Issues (WI)	3
Select 1 of the following:		3
ANSC 3305	Mkt Class and Grade Livestock	
ANSC 3309	Meat Preparation and Eval	
ANSC 4301	Growth Physiol of Livestock Sp	
ANSC 3335	Animal Breeding and Genetics	3

ANSC 3995	Internship	1
ANSC Management <sup>1</sup>		3
Ag., adv.		3
<b>Semester Credit Hours</b>		<b>16</b>
<b>Senior Year</b>		
<b>Semester 1</b>		
ANSC 4303	Anat and Phys of Dom Animals	3
PLSS 3410	Principles of Soil Science	4
ANSC, adv.		6
ANSC or RWSC, adv.		3
<b>Semester Credit Hours</b>		<b>16</b>
<b>Semester 2</b>		
AGRI 4350	Collective Leadership in ANRHS	3
ANSC 4307	Animal Nutrition	3
ANSC 4308	Statistics in Agriculture	3
Ag. or BIOL, adv.		3
<b>Semester Credit Hours</b>		<b>12</b>
<b>Total Credit Hours Required:</b>		<b>120</b>

<sup>1</sup> ANSC Management courses include ANSC 3302, ANSC 3304, ANSC 3306, ANSC 3308 and ANSC 4305; student must choose two.