

COLLEGE OF AGRICULTURE AND ENVIRONMENTAL SCIENCES  
DEPARTMENT OF ANIMAL SCIENCES  
B.S. ANIMAL SCIENCE DEGREE

**CURRICULUM GUIDE FOR ANIMAL SCIENCE w/concentration in ANIMAL INDUSTRY**

Fall Semester – Year 1		Spring Semester – Year 1	
<b>ENGL100-Ideas and their Expressions I</b>	<b>3</b>	<b>ENGL 101-Ideas and their Expressions II</b>	<b>3</b>
<b>MATH 101- Fund Algebra &amp; Trig I</b>	<b>3</b>	<b>MATH 102-Fundamental Algebra &amp; Trig II</b>	<b>3</b>
LASC 161-Intro to Lab Ani, Ani. Ind. & Ani Sci. Orient.	1	ANSC 163-Animal & Lab Animal Science w/lab	3
LASC 162-Intro to Animal and Laboratory Ani Sci	3	<b>LIBS 202<sup>3</sup>-Intro to African American Studies</b>	<b>3</b>
<b>BIOL 100 or 101-Biological Sci. or Concepts in Bio.</b>	<b>4</b>	<b>HIST 106<sup>2</sup>-African American History to 1877</b>	<b>3</b>
<b>FRST 101- College Success</b>	<b>1</b>		
<b>Total Credit Hours:</b>	<b>15</b>	<b>Total Credit Hours:</b>	<b>15</b>
Fall Semester – Year 2		Spring Semester – Year 2	
<b>CHEM 100-Physcial Science</b>	<b>3</b>	CHEM 104-General Chemistry IV	3
CHEM 110-Physical Science Lab	1	CHEM 114-General Chemistry IV Lab	1
<b>HIST 130<sup>4</sup>-The Contemporary Global Experience</b>	<b>3</b>	ABM 330-Intro Agri Economics	3
ACCT 210-Fund Acct Decision Making	3	ANSC 212-Feeds and Feeding	3
ANSC 214-Agricultural Genetics	3	BIOL 220 or 221-Basic Micro, Gen Micro	4
ABM 240-Intro to Computers in Agribusiness	3	<b>ENGL 200- Survey of Humanities I</b>	<b>3</b>
<b>Total Credit Hours:</b>	<b>16</b>	<b>Total Credit Hours:</b>	<b>17</b>
Fall Semester – Year 3		Spring Semester – Year 3	
<b>ECON 201-Prin of Economics-MACRO</b>	<b>3</b>	ANSC 451-Poultry Production	3
ABM 434-Marketing Ag Products	3	ANSC 451-Poultry Production Lab	0
ABM 436-Agricultural Prices	3	MGMT 201-Principles of Management	3
ANSC 411-Livestock Production	3	LASC 398-Internship I	3
ANSC 411-Livestock Production Lab	0	LASC 261-Medical Terminology	3
LASC 365-Biology, Diseases & Care LASC	4	<b>PSYC 101-General Psychology</b>	<b>3</b>
LASC 365-Biology,Diseases & Care LASC Lab	0		
<b>Total Credit Hours:</b>	<b>16</b>	<b>Total Credit Hours:</b>	<b>15</b>
Fall Semester – Year 4		Spring Semester – Year 4	
ABM 438-Resource and Environ. Econ. And Pol.	3	ANSC 416-Swine Production	3
ANSC 455-Advanced Com. Poultry Management	4	ANSC 416-Swine Production Lab	0
ANSC 413-Sanitation and Disease	2	ANSC 435-Special Problems in Ani Sci (Capstone)	3
LASC 489-Seminar in Animal Science	1	<b>SPCH 250 Speech Fundamentals</b>	<b>3</b>
LASC 459-Integrated Anatomy w/Lab	4	ABM 450-Agricultural Cooperative	3
<b>Total Credit Hours:</b>	<b>14</b>	<b>Total Credit Hours:</b>	<b>12</b>

- The student in consultation with advisor should choose major and other electives
- Special consideration to changes in the curriculum will be considered based upon Students career goals
- General Education Requirements are indicated in bold font
- Management courses may range from MGMT 201 and/or 221
- Courses needed for a Certificate in Equine Management: ANSC 218, 219, 220, 313, 314, and LASC 398.

<sup>1</sup>Major electives include (ANSC 312,415,421, 455; LASC 261)

<sup>2</sup>The following courses can be used for a social/behavioral science: SOCI 200; African American: HIST 107, 103

<sup>3</sup>The following courses can be used for humanities/fine arts: ENGL 201, 230; SPAN 101, 102; MUSI 216; PHIL 101, 104, 266, 267; African American: ENGL 333, 334; MUSI 220

<sup>4</sup>Global Awareness Studies: HIST 207, HIST 231, 216, PHIL 103, or 201

<sup>5</sup>HPED Electives include (HPED 104, 105, 119, 126)

**Total Credit Hours for Degree Program= 120 hours**

2019-2020