

# Department of Animal Science Production/Industry Option

Catalog 2020 - 2021

Core Curriculum Coursework	Hours	Completed
<b>Communication</b>		
ENGLISH/COMMUNICATION <sup>1</sup>	3	
ENGLISH/COMMUNICATION <sup>1</sup>	3	
<b>Mathematics<sup>1</sup></b>		
MATH <sup>1</sup>	3	
MATH <sup>1</sup>	3	
<b>Citizenship<sup>1</sup></b>		
American History <sup>1</sup>	3	
American History <sup>1</sup>	3	
Government/Political Science <sup>1</sup>	3	
Government/Political Science <sup>1</sup>	3	
<b>Life and Physical Sciences</b>		
ANSC 107 General Animal Science	3	
CHEM 119 Intro Chem I & Lab	4	
BIOL 111 or BIOL 107	4	
<b>Social and Behavioral Science<sup>1</sup></b>		
AGEC 105, ECON 202, OR ECON 203	3	
<b>Language, Philosophy and Culture<sup>1</sup></b>		
	3	
<b>Creative Arts<sup>1</sup></b>		
	3	
<b>Total Core Curriculum Hours</b>	<b>44</b>	

Additional Science Coursework	Hours	Completed
CHEM 222 Elements of Organic Chem	3	
GENE 301 Genetics Lecture	3	
ANSC 326 or BIOL 206 Microbiology	3	
<b>Total Additional Science Hours</b>	<b>9</b>	

<sup>1</sup>See Undergraduate Catalog for choices.

<sup>2</sup>See Academic Advisor for approved choices.

<sup>3</sup>This requirement can be satisfied by satisfactory completion of two units of the same foreign language in high school or one year of the same language at the college level.

Other University graduation requirements:

- Minimum 120 credit hours
- 36 upper division credit hours (300-400 level)
- 2.0 Overall GPR
- Minimum grade of "C" in ANSC coursework

Note: Prerequisites for professional programs must be completed with a minimum grade of "C".

Major Coursework	Hours	Completed
ANSC 101 Introductory Seminar	1	
ANSC 108 General Animal Science Lab	1	
ANSC 111 Animal Production Systems	3	
ANSC 113 Farm Animal Biosystems	2	
ANSC 303 Animal Nutrition	3	
ANSC 305 Animal Breeding	3	
ANSC 307 Meats	3	
ANSC 318 Feeds and Feeding	3	
ANSC 333 Reproduction	3	
ANSC 399 Animal Science Experience	0	
ANSC 498 Capstone	4	
Disciplinary Focus (ANSC 404, 406, 408, 412, 414, 420, 429, 434, 447, DASC 418)	8	
<b>Total Hours</b>	<b>34</b>	

Supporting Coursework	Hours	Completed
ACCT 209	3	
ACCT 210	3	
AG ELECTIVE	3	
AGEC 330 or FINC 409 Finance	3	
AGEC 325, 340, or MGMT 309 Management	3	
STAT 301, 302, 303 or ANSC 309 Statistics	3	
<b>Total Coursework Hours</b>	<b>18</b>	

Directed Electives <sup>2</sup>	Hours	Completed
<b>Total Coursework Hours</b>	<b>9</b>	

General Elective Coursework	Hours	Completed
<b>Total Coursework Hours</b>	<b>6</b>	

Additional Requirements	Hours	Completed
<b>International &amp; Cultural Diversity/Cultural Discourse<sup>1</sup></b>		
International & Cultural Diversity	3	
Cultural Discourse	3	
<b>ANSC Writing/Communications<sup>2</sup></b>		
<b>Foreign Language<sup>3</sup></b>		