

**Dale Bumpers College of Agricultural, Food & Life Sciences**  
**EIGHT-SEMESTER DEGREE COMPLETION PROGRAM**  
**B.S.A. – Poultry Science (POSC)**  
**2016-2017**

POSC Requirements: 1 hour University Perspectives; 6-12 hours Communication; 3 hours History; 6-7 hours Mathematics and Statistics; 16-24 hours Physical and Biological Sciences; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 27 hours POSC Core; 15 hours POSC block; 12 hours Discipline-related electives; 4-19 hours general electives.

**Bold** – Course meets University Core

Pre-requisites, co-requisites, or recommended courses are in parentheses.

<b>Fall Semester Year 1</b>		<b>Spring Semester Year 1</b>	
Course	Hours	Course	Hours
<b>ENGL 1013</b> Composition I unless exempt	3	<b>ENGL 1023</b> Composition II (Pre-ENGL 1013) unless exempt	3
<b>BIOL 1543/1541L</b> Principles of Biology	4	<b>MATH 1203</b> College Algebra <b>OR</b> higher	3
COMM 1313 Fundamentals of Communication	3	POSC 1012 Avian Biology	2
POSC 1002 Introduction to Poultry Careers	2	<b>FNAR/HUMN Core Elective</b>	3
<b>FNAR/HUMN Core Elective</b>	3	<b>Social Science Core Elective</b>	3
UNIV 1001 University Perspectives	1		
<b>Total Semester Hours</b>	<b>16</b>	<b>Total Semester Hours</b>	<b>14</b>
<b>Fall Semester Year 2</b>		<b>Spring Semester Year 2</b>	
Course	Hours	Course	Hours
POSC 2343 Poultry Production and Mgmt with Lab	3	POSC 2353 Breeder Production and Mgmt with lab	3
<b>CHEM 1073/1071L</b> Fundamentals of Chem <b>OR CHEM 1103/1101L</b> Chemistry I	4	<b>CHEM 1123/1121L</b> Chemistry II (if Pre-CHEM 1103/1101L taken previous fall) <b>OR</b> CHEM 2613/2611L Organic Physiological Chemistry (Pre-CHEM 1123/1121L or CHEM 1073/1071L)	4
<b>AGEC 1103</b> Princ. of Agri Microecon <b>OR ECON 2023</b> Princ. of Microecon	3	POSC 3554 Avian Anatomy (Pre-BIOL 1543)	4
<b>History Core Elective</b>	3	<b>Social Science Core Elective</b>	3
Discipline-related Elective <sup>1</sup>	3	Communication Intensive Elective	3
<b>Total Semester Hours</b>	<b>16</b>	<b>Total Semester Hours</b>	<b>17</b>
<b>Fall Semester Year 3</b>		<b>Spring Semester Year 3</b>	
Course	Hours	Course	Hours
CHEM 3603/3601L Organic Chemistry (Pre-CHEM 1123/1121L) <b>OR</b> General Elective (3)	3-4	CHEM 3613/3611L Organic Chemistry II (Pre-CHEM 3603/3601L) <b>OR</b> General Elective (3)	3-4
BIOL 2013/2011L General Microbiology (Pre-BIOL 1543/1541L)	4	POSC Elective (from PHYS 2033/2031L, POSC 3042, AGEC 2303, POSC 4213)	2-4
POSC 4333 Poultry Breeding <b>OR</b> POSC 3123 Principles of Genetics (Pre-BIOL 1543/1541L and MATH 1203) <b>OR</b> General Elective	3	Upper-Division POSC Elective	3
POSC Elective (from PHYS 2013/2011L, POSC 3032, AGEC 2303)	2-4	General Elective <b>OR</b> BIOL 2323 General Genetics (Pre-BIOL 1543/1541L and CHEM 1123/1121L and MATH 1203 or STAT 2303)	3
POSC 4811 or 4831 Undergraduate Seminar	1	Discipline-related Elective <sup>1</sup>	3
<b>Total Semester Hours</b>	<b>13-16</b>	<b>Total Semester Hours</b>	<b>14-17</b>
<b>Fall Semester Year 4</b>		<b>Spring Semester Year 4</b>	
Course	Hours	Course	Hours
POSC 3223 Poultry Diseases (Pre-BIOL 2013/2011L)	3	POSC 4343 Poultry Nutrition (Pre-CHEM 2613/2611L and junior standing)	3
POSC 4314 Egg and Meat Technology	4	STAT 2303 Principles of Statistics <b>OR</b> AGST 4023 Principles of Experimentation (Pre-MATH 1203 or higher) <b>OR</b> General Elective	3
POSC 4811 or 4831 Undergraduate Seminar	1	POSC Elective <sup>2</sup> (from PHYS 2033/2031L, POSC 3042, AGEC 2303, POSC 4213) <b>OR</b> General Elective (4)	2-4
Upper-Division POSC Elective	3	POSC 4801 or 4821 Undergraduate Seminar	1
AGEC 2403 Quantitative Tools for Agribusiness (Pre AGEC 1103 and MATH 2053) <b>OR</b> General Elective	3	Discipline-related Elective <sup>1</sup>	3
Discipline-related Elective <sup>1</sup>	3	<b>Total Semester Hours</b>	<b>12-14</b>
<b>Total Semester Hours</b>	<b>17</b>		
<b>TOTAL HOURS</b>		<b>120</b>	

<sup>1</sup>Discipline-Related Electives include AFLS 2003, AFLS Honors courses, AGEC 3303, AGEC 3313, AGEC 3373, AGEC 3403, AGEC 3503, AGEC 4313, ENSC 3003, ENSC 3933, AGEC 3413, , ANSC 3613, FDSC 2503, FDSC 3202, , FDSC 4413, FDSC 4713, NUTR 1213, NUTR 2112/2111L, NUTR 4103, NUTR 4213, NUTR 4243, ANSC 1032, ANSC 1041, ANSC 2003, ANSC 2303, , ANSC 3143, ANSC 3003, ANSC 3013, AGME 2903