

**Dale Bumpers College of Agricultural, Food & Life Sciences**  
**EIGHT-SEMESTER DEGREE COMPLETION PROGRAM**  
**B.S.A. – Poultry Science (POSC)**  
**2010-2011**

POSC Requirements: 6-15 hours Communication; 3 hours History; 6 hours Mathematics and Computers; 20 hours Science; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 33 hours POSC; 32 hours general electives.

**Bold** – Course meets University Core

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

Fall Semester Year 1		Spring Semester Year 1	
Course	Hours	Course	Hours
<b>English Core ENGL 1013</b> Composition I unless exempt	3	<b>English Core ENGL 1023</b> Composition II (Pre-ENGL 1013) unless exempt	3
<b>Science Core BIOL 1543/1541L</b> Principles of Biology	4	<b>Math Core MATH 1203</b> College Algebra <b>OR</b> higher	3
COMM 1313 Fundamentals of Communication	3	POSC 2353 Poultry Production & Management (Pre-POSC 1023)	3
POSC 1023 Introduction to Poultry Science & Careers	3	<b>FNAR/HUMN Core Elective</b>	3
<b>FNAR/HUMN Core Elective</b>	3	<b>Social Science Core Elective</b>	3
General Elective (Rec. AFLS 1011 Freshmen Orientation)	1		
<b>Total Semester Hours</b>	<b>17</b>	<b>Total Semester Hours</b>	<b>15</b>
Fall Semester Year 2		Spring Semester Year 2	
Course	Hours	Course	Hours
ENGL 2003 Advanced Comp <b>OR</b> ENGL 2013 Essay Writing (Pre-ENGL 1013 and ENGL 1023)	3	Communication Intensive Elective	3
<b>Science Core CHEM 1074/1071L</b> Fundamentals of Chem <b>OR CHEM 1103/1101L</b> Chemistry I	4-5	CHEM 1123/1121L 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 1074/1071L)	4
<b>Social Science Core AGECE 1103</b> Principles of Agri Microeconomics or <b>ECON 2023</b> Principles of Microeconomics	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	Discipline-related Elective <sup>1</sup>	3
<b>Total Semester Hours</b>	<b>16-17</b>	<b>Total Semester Hours</b>	<b>17</b>
Fall Semester Year 3		Spring Semester Year 3	
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 <sup>2</sup> (from PHYS 2033/2031L, POSC 3042, AGECE 2303, POSC 4213)	2-4
POSC 4333 Poultry Breeding <b>OR</b> POSC 3123 Principles of Genetics (Pre-BIOL 1543/1541L and MATH 1203)	3	Upper-Division POSC Elective	3
POSC Elective <sup>3</sup> (from PHYS 2013/2011L, POSC 3032, AGECE 2303, POSC 4314)	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
<b>Total Semester Hours</b>	<b>12-15</b>	Discipline-related Elective <sup>1</sup>	3
		<b>Total Semester Hours</b>	<b>14-17</b>
Fall Semester Year 4		Spring Semester Year 4	
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 Elective <sup>2</sup> (from PHYS 2013/2011L, POSC 3032, AGECE 2303, POSC 4314) <b>OR</b> General Elective (3)	2-4	STAT 2303 Principles of Statistics <b>OR</b> AGST 4023 Principles of Experimentation (Pre-MATH 1203 or higher) <b>OR</b> General Elective	3
Upper-Division POSC Elective	3	POSC Elective <sup>2</sup> (from PHYS 2033/2031L, POSC 3042, AGECE 2303, POSC 4213) <b>OR</b> General Elective (4)	2-4
AGECE 2403 Quantitative Tools for Agribusiness (Pre AGECE 1103 and MATH 2053) <b>OR</b> General Elective	3	POSC 4901 Undergraduate Seminar (Pre-junior standing and COMM 1313)	1
General Elective	3	Discipline-related Elective <sup>1</sup>	3
<b>Total Semester Hours</b>	<b>14-16</b>	<b>Total Semester Hours</b>	<b>12-14</b>
<b>TOTAL HOURS</b>		<b>124</b>	

<sup>1</sup>Discipline-Related Electives include AFLS 1011H/1011, AFLS 102VH, AFLS 2003, AFLS 3211H, AFLS 400VH, AFLS 401VH, AGECE 3303, AGECE 3313, AGECE 3373, AGECE 3403, AGECE 3503, AGECE 4313, ENSC 3003, ENSC 3933, AGECE 3413, AGECE 4413, ANSC 3613, FDSC 2503, FDSC 3202, FDSC 4124, FDSC 4413, FDSC 4713, HESC 1213, HESC 2113/2111L, HESC 4103, HESC 4213, HESC 4243, ANSC 1032, ANSC 1041, ANSC 2003, ANSC 2304, ANSC 2482, ANSC 3143, ANSC 3003, ANSC 3013, AGME 2903

<sup>2</sup>Must select 10 hours from the following courses: PHYS 2013 and PHYS 2011L (College Physics I); PHYS 2033 and PHYS 2031L (College Physics II); POSC 3032 (Physiology I); POSC 3042 (Physiology II); AGECE 2303 (Introduction to Agribusiness); POSC 4213 (Integrated Poultry Management Systems); POSC 4314/4310L (Egg and Meat Technology)