

Dale Bumpers College of Agricultural, Food & Life Sciences
EIGHT-SEMESTER DEGREE COMPLETION PROGRAM
*B.S.A. – Poultry Science (POSC – Avian Biology/ Prevet)**
2009-2010

POSC Requirements: 15 hours Communication; 3 hours History; 6 hours Mathematics and Statistics; 24 hours Science; 6 hours Fine Arts/Humanities; 9 hours Social Sciences; 36 hours POSC; 12 hours discipline-related electives; 13 hours general electives.

Students must complete at least 30 hours of coursework in the Dale Bumpers College of Agricultural, Food and Life Sciences at the University of Arkansas. Students must also complete 39 hours of 3000-4000 level courses.

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
English Core ENGL 1013 Composition I	3	English Core ENGL 1023 Composition II (Pre-ENGL 1013)	3
Science Core BIOL 1543/1541L Principles of Biology	4	Math Core MATH 1203 College Algebra OR higher	3
POSC 1023 Introduction to Poultry Science & Careers	3	POSC 2353 Poultry Production & Management (Pre-POSC 1023)	3
Science Core CHEM 1103/1101L Chemistry I	4	CHEM 1123/1121L Chemistry II (Pre-CHEM 1103/1101L)	4
AFLS 1011 Freshman Orientation (elective)	1	Social Science Core Elective	3
Total Semester Hours	15	Total Semester Hours	16
Fall Semester Year 2		Spring Semester Year 2	
Course	Hours	Course	Hours
ENGL 2003 Advanced Comp OR ENGL 2013 Essay Writing (Pre-ENGL 1013 and ENGL 1023)	3	BIOL 2013/2011L General Microbiology (Pre-BIOL 1543/1541L)	4
CHEM 3603/3601L Organic Chemistry I (Pre-CHEM 1123/1121L) OR General Elective (3)	3-4	CHEM 2613/2611L Organic Physiological Chemistry (Pre-CHEM 1123/1121L) or CHEM 3613/3611L Organic Chemistry II (if Pre-CHEM 3603/3611L taken previous fall)	4
Social Science Core AGECE 1103 Principles of Agricultural Microeconomics	3	POSC 3554 Avian Anatomy (Pre-BIOL 1543)	4
MATH 2043 Survey of Calculus (Pre-MATH 1203 or qualifying ACT)	3	COMM 1313 Fundamentals of Communication	3
Discipline-related Elective ¹	3	Total Semester Hours	15
Total Semester Hours	15-16		
Fall Semester Year 3		Spring Semester Year 3	
Course	Hours	Course	Hours
CHEM 3813 (Pre-CHEM 3613/3611L or CHEM 2613/2611L)	3	PHYS 2033/2031L College Physics II (Pre-PHYS 2013)	4
PHYS 2013/2011L College Physics I (Pre-MATH 1203 and 1213 or equivalent)	4	BIOL 1603/1601L Principles of Zoology (Pre-BIOL 1543/1541L)	4
POSC 4333 Poultry Breeding OR POSC 3123 Principles of Genetics (Pre-BIOL 1543/1541L and MATH 1203)	3	POSC 4343 Poultry Nutrition (Pre-CHEM 2613/2611L and junior standing)	3
POSC Elective ³ (from POSC 3032, AGECE 2303, POSC 4314) OR Upper-Division POSC Elective (3)	2-4	POSC Elective ³ (from POSC 3042, AGECE 2303, POSC 4213) OR Upper-Division POSC Elective (3)	2-3
POSC 3223 Poultry Diseases (Pre-BIOL 2013/2011L)	3	Discipline-related Elective ¹	3
Total Semester Hours	15-17	Total Semester Hours	16-17
Fall Semester Year 4		Spring Semester Year 4	
Course	Hours	Course	Hours
FNAR/HUMN Core Elective	3	FNAR/HUMN Core Elective	3
AGECE 2403 Quantitative Tools for Agribusiness (Pre AGECE 1103 and MATH 2053) OR General Elective (not needed if 17 hours taken Fall and Spring Year 3)	0-3	STAT 2303 Principles of Statistics OR AGST 4023 Principles of Experimentation (Pre-MATH 1203 or higher) OR General Elective (not needed if 17 hours taken Fall and Spring Year 3)	0-3
Discipline-related Elective ¹	6	Communication Intensive Elective ²	3
Upper-Division POSC Elective	3	POSC 4901 Undergraduate Seminar (Pre-junior standing)	1
History Core Elective	3	Discipline-related Elective ¹	3
Total Semester Hours	12-15	Social Science Core Elective	3
		Total Semester Hours	13-16
		TOTAL HOURS	124

*The University of Arkansas cannot be responsible for changes in admission requirements to veterinary schools. Courses listed in this check sheet apply only to Louisiana State University. Students must visit with an advisor for requirements to other veterinary schools.

¹Discipline-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

²Communication-Intensive Electives include AGECE 3142/3141L, COMM 2303, COMM 2323, COMM 2373, COMM 3303, COMM 3383, CSES 3023, ENGL 2013, ENGL 3053, JOUR 1033

³Must 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)