

DEPARTMENT OF POULTRY SCIENCE
Poultry Science Major
2008-2009

NAME _____ DATE _____ ADVISOR _____

COMMUNICATIONS (15 hrs)

Required	Elective*
_____ ENGL 1013	_____
_____ ENGL 1023	*Select from list on back
_____ ENGL 2003** or 2013	
_____ COMM 1313	

**If exempt select additional 3-hr communication elective from list on back

U.S. HISTORY OR GOVERNMENT (3 hrs)

(A second course in this category may be applied toward the Social Sciences Requirement)
 _____ HIST 2003 or HIST 2013 or PLSC 2003

MATHEMATICS AND STATISTICS (6-7 hrs)

_____ MATH 1203 or 2043 or 2053 or 2554 or higher
 _____ AGECE 2403* or STAT 2303 or AGST 4023
 *MATH 2053 and AGECE 1103 are prerequisites

PHYSICAL AND BIOLOGICAL SCIENCES (17-24 hrs)

_____ BIOL 1543/1541L and	_____ BIOL 2013/2011L
_____ CHEM 1074/1071L or	_____ CHEM 1103/1101L and
	_____ CHEM 1123/1121L
_____ CHEM 2613/2611L or	_____ CHEM 3603/3601L and
	_____ CHEM 3613/3611L

FNAR/HUMANITIES (6 hrs)

(Select from two of the following four areas)

_____ ARCH 1003	_____ DRAM 1003
_____ ARHS 1003	_____ HUMN 1003
_____ ARTS 1003	_____ LARC 1003
_____ COMM 1003	_____ MLIT 1003
_____ DANC 1003	

-----OR-----

_____ PHIL 2003	_____ PHIL 2203
_____ PHIL 2103	_____ PHIL 3103

-----OR-----

_____ CLST 1003	_____ HUMN 2124H
_____ CLST 1013	_____ WLIT 1113
_____ HUMN 1124H	_____ WLIT 1123

-----OR-----

_____ FLAN 2003	_____ HUMN 2003
-----------------	-----------------

SOCIAL SCIENCES (9 hrs)

_____ AGECE 1103 or ECON 2013
 Select 6 hours from the following:

_____ AGECE 2103	_____ ANTH 1023
_____ ECON 2023	_____ ECON 2143
_____ GEOG 1123	_____ GEOG 2003
_____ GEOG 2023	_____ HESC 1403
_____ HESC 2413	_____ HIST 1003
_____ HIST 1013	_____ HIST 1113
_____ HIST 1123	_____ HIST 2003
_____ HIST 2013	_____ HUMN1114H
_____ HUMN 2114H	_____ PLSC 2003
_____ PLSC 2013	_____ PLSC 2203
_____ PSYC 2003	_____ RSOC 2603
_____ SOCI 2013	_____ SOCI 2033

POULTRY SCIENCE CORE (20 hrs)

_____ POSC 1023/1020L (Introduction to Poultry Science and Careers)
 _____ POSC 2353/2350L (Poultry Production and Management)
 _____ POSC 3223 (Poultry Diseases)
 _____ POSC 3554 / 3550L with lab component (Avian Anatomy)
 _____ POSC 4333 (Poultry Breeding) or POSC 3123 (Principles of Genetics) or BIOL 2323
 _____ POSC 4343 (Poultry Nutrition)
 _____ POSC 4901 (Undergraduate Seminar)

Choose 10 hours from the following*:

*If more than 10 hours are taken in this section the hours may be counted as general electives or as upper division POSC electives or discipline related elective

_____ PHYS 2013/2011L (College Physics I)
 _____ PHYS 2033/2031L (College Physics II)
 _____ POSC 3032 (Physiology I)*
 _____ POSC 3042 (Physiology II)*
 *May substitute BIOL 2213/2211L
 _____ AGECE 2303 (Introduction to Agribusiness)
 _____ POSC 4213 (Integrated Poultry Management Systems)
 _____ POSC 4314/4310L (Egg and Meat Technology)

POSC upper division electives (6 hrs):

_____ POSC _____
 _____ POSC _____

Discipline-related electives (12 hrs; see list on back):

_____ _____
 _____ _____

GENERAL ELECTIVES (12-20 hrs)

_____ _____
 _____ _____
 _____ _____
 _____ _____

NOTE: Required POSC courses total 17-31 upper division (3-4000 level) credits. Discipline-related and general electives must include 8-22 hours of upper division courses.

IMPORTANT INFORMATION ABOUT YOUR DEGREE PLAN:

1. The POSC degree plan requires 124 credit hours of coursework.
2. Students must complete at least 39 hours of 3000-4000 level courses.
3. 30 hours must be taken in the Dale Bumpers College of Agricultural, Food and Life Sciences at the University of Arkansas.
4. 9 hours of CAFLS courses must be taken outside of POSC.
5. Minimum GPA of 2.0 required for graduation.
6. No more than 25% (31 hours) of "D" grades are allowed.
7. No more than 68 hours of lower division courses may transfer.

Acceptable communication-intensive elective courses

DEPT	COURSE	TITLE
AGED	3142/3141L	Agri Communications
COMM	2303	Public Speaking
COMM	2323	Interpersonal Communication
COMM	2373	Introduction to Debate
COMM	3303	Small Group Communication
COMM	3383	Persuasion
CSES	3023	CSES Colloquium
ENGL	2013	Essay Writing
ENGL	3053	Technical & Report Writing
JOUR	1033	Fundamentals of Journalism

Discipline-related electives

DEPT	COURSE	TITLE	PREREQUISITE
AFLS	1011H/1011	Freshman Orientation	
AFLS	102VH	Honors Special Topics for Freshmen	Honors program participant
AFLS	2003	Introduction to Global Agriculture ¹	
AFLS	3211H	Honors Professional Development	Honors program participant
AFLS	400VH	Honors Thesis	Honors program participant
AFLS	401VH	Honors Special Topics	Honors program participant
AGED	2143	Agribusiness Financial Records	AGME 2903 or equivalent & AGEC 1103
AGED	3303	Food and Agricultural Marketing ²	MATH 1203 and AGEC 1103 ² or ECON 2023
AGED	3313	Agribusiness Sales ²	AGEC 1103 ² or AGEC 2103 ² or ECON 2143
AGED	3373	Futures and Options Markets ²	AGEC 1103 ² or ECON 2023
AGED	3403	Farm Business Management ²	AGEC 1103 ² or ECON 2023
AGED	3143	Principles of Environmental Economics ^{2,5,6}	AGEC 1103 ² or ECON 2023
AGED	3503	Agricultural Law I ^{2,5}	
AGED	3523	Environmental and Natural Resources Law	
AGED	4313	Agricultural Business Management ²	AGEC 2303 ² or equivalent
AGED	4323	Agribusiness Entrepreneurship	AGEC 1103 or equivalent
AGED	4613	Domestic and International Agricultural Policy	AGEC 1103 (or ECON 2023) & AGEC 2103 (or ECON 2013)
AGED	3153	Leadership Development in Agriculture	Junior standing
AGED	4003	Issues in Agriculture	Senior standing
AGME	2903	Ag and HESC Applications of Microcomputers ²	
ANSC	1032	Introductory Animal Sciences ^{3,4}	
ANSC	1041	Introduction to Companion Animal Industry ^{3,4}	ANSC 1032 ^{3,4}
ANSC	2003	Introduction to Equine Industry ⁴	
ANSC	2304	Equine Behavior and Training	
ANSC	3003	Applied Animal Parasitology ⁴	ANSC 1032 ^{3,4}
ANSC	3103	Parasitisms of Domesticated Non-Herbivores	ANSC 3003
ANSC	3143	Principles of Animal Nutrition ^{3,4}	CHEM 1074 & CHEM 1071L
ANSC	3163	Meat Science	CHEM 2613 or CHEM 3603
ANSC	4482	Intro to Companion Animal Management	BIOL 1543
ENDY	4043	Water Resource Issues	
ENSC	3003	Intro to Water Science ^{5,6}	ENGL 1023 & ENSC 1003 ^{5,6} or CHEM 1053 or Higher or GEOL 1113 ⁵ or Higher or BIOL 1543
ENSC	3933	Environmental Ethics ⁵	ENSC 1003 ^{5,6} or PHIL 2003 or PHIL 2103
ENSC	4023	Water Quality	CHEM 1123 & CHEM 1121L
FDSC	2503	Food Safety and Sanitation ⁷	
FDSC	3103	Principles of Food Processing	CHEM 1123 & CHEM 1121L
FDSC	3202	Intro to Food Law ⁷	
FDSC	4124	Food Microbiology ⁷	BIOL 2013 & BIOL 2011L & CHEM 1123 & CHEM 1121L
FDSC	4413	Sensory Evaluation of Food	STAT 2303 or ISYS 2013 or AGST 4023 or STAT 2023 or PSYC 2013
FDSC	4713	Food Product and Process Development	FDSC 3103 ⁷ & FDSC 4203 ⁷ or FDSC 4304 ⁷
HESC	1213	Nutrition in Health ^{7,8}	
HESC	2112/2111L	Foods I ⁸	CHEM 1074 & CHEM 1071L or CHEM 1103 & CHEM 1101L
HESC	3203	Nutrition for Health Prof. and Educators	HESC 1213
HESC	4103	Experimental Foods	HESC 2112/2111L ⁸ & CHEM 1123 & CHEM 1121L or CHEM 1074 & CHEM 1071L
HESC	4213	Advanced Nutrition ⁸	HESC 32048; PRE- or COREQUISITE CHEM 3813
HESC	4223	Nutrition During the Life Cycle	HESC 1213 & either (BIOL 2213 and BIOL 2211L or ANSC 3032 or POSC 3032 & ANSC 3042 or POSC 3042) or (CHEM 1074 & CHEM 1071L & BIOL 1543 & BIOL 1541L
HESC	4243	Community Nutrition ⁸	HESC 1213 ^{7,8}

¹ Part of the Minor in Global Agricultural, Food and Life Sciences

² Part of the Minor in Agricultural Business

³ Part of the Minor in Animal Science

⁴ Part of the Minor in Equine Science

⁵ Part of the Minor in Environmental, Soil and Water Science

⁶ Part of the Minor in Wildlife Habitat

⁷ Part of the Minor in Food Science

⁸ Part of the Minor in Nutrition