

Poultry Science B.S.A.

Poultry Science B.S.A. Eight-Semester Degree Program

Students wishing to follow the degree plan should go to the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy>) for university requirements of the program.

First Year	Units	
	Fall	Spring
BIOL 1543 Principles of Biology (ACTS Equivalency = BIOL 1014 Lecture) & BIOL 1541L Principles of Biology Laboratory (ACTS Equivalency = BIOL 1014 Lab)	4	
UNIV 1001 University Perspectives	1	
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003)	3	
POSC 1002 Introduction to Careers in Poultry Science	2	
FNAR/Humanities University Core Elective	3	
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013)	3	
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023)		3
MATH 1203 College Algebra (ACTS Equivalency = MATH 1103) (or higher)		3
Social Science Core Elective		3
POSC 1012 Avian Biology		2
FNAR/Humanities University Core Elective		3
Year Total:	16	14

Second Year	Units	
	Fall	Spring
POSC 2343 Poultry Production	3	
Discipline-Related Elective	3	
History University Core Elective	3	
AGEC 1103 Principles of Agricultural Microeconomics or ECON 2023 Principles of Microeconomics (ACTS Equivalency = ECON 2203)	3	
Select one of the following:	4	
CHEM 1103 University Chemistry I (ACTS Equivalency = CHEM 1414 Lecture) & CHEM 1101L University Chemistry I Laboratory (ACTS Equivalency = CHEM 1414 Lab)		
CHEM 1073 Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture) & CHEM 1071L Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab)		
POSC 2353 Poultry Breeder Management	3	
Select one of the following:	4	

CHEM 1123 University Chemistry II (ACTS Equivalency = CHEM 1424 Lecture) & CHEM 1121L University Chemistry II Laboratory (ACTS Equivalency = CHEM 1424 Lab)¹

CHEM 2613 Organic Physiological Chemistry (ACTS Equivalency = CHEM 1224 Lecture) & CHEM 2611L Organic Physiological Chemistry Laboratory (ACTS Equivalency = CHEM 1224 Lab)

POSC 3554 Avian Anatomy		4
Social Science Core Elective		3
Communication Intensive Elective		3
Year Total:	16	17

Third Year	Units	
	Fall	Spring
BIOL 2013 General Microbiology (ACTS Equivalency = BIOL 2004 Lecture) & BIOL 2011L General Microbiology Laboratory (ACTS Equivalency = BIOL 2004 Lab)	4	
Select one of the following:	3-4	
CHEM 3603 Organic Chemistry I & CHEM 3601L Organic Chemistry I Laboratory		
General Elective		
Select one of the following:	3	
POSC 4333 Poultry Breeding		
POSC/ANSC 3123 Principles of Genetics		
General Elective (3 hours)		
Select one of the following:	2-4	
PHYS 2013 College Physics I (ACTS Equivalency = PHYS 2014 Lecture) & PHYS 2011L College Physics I Laboratory (ACTS Equivalency = PHYS 2014 Lab)		
POSC 3032 Animal Physiology I		
AGEC 2303 Introduction to Agribusiness		
POSC 4811 Seminar: Professionalism or POSC 4831 Seminar: Processing Regulations	1	
Select one of the following:	3-4	
CHEM 3613 Organic Chemistry II & CHEM 3611L Organic Chemistry II Laboratory ³		
General Elective		
Select one of the following:	2-4	
PHYS 2033 College Physics II (ACTS Equivalency = PHYS 2024 Lecture) & PHYS 2031L College Physics II Laboratory (ACTS Equivalency = PHYS 2024 Lab)		
POSC 3042 Animal Physiology II		
AGEC 2303 Introduction to Agribusiness		
POSC 4213 Integrated Poultry Management Systems		
Upper-Division POSC Elective		3
Discipline-Related Elective		3
Select one of the following:		3
General Elective		

BIOL 2323 General Genetics		
Year Total:	13	16

Fourth Year	Units	
	Fall	Spring
POSC 3223 Poultry Diseases	3	
POSC 4314 Egg and Meat Technology	4	
Upper-Division POSC Elective	3	
Select one of the following:	3	
AGEC 2403 Quantitative Tools for Agribusiness		
General Elective		
Discipline-Related Elective	3	
POSC 4811 Seminar: Professionalism	1	
or POSC 4831 Seminar: Processing Regulations		
POSC 4343 Poultry Nutrition		3
Select one of the following:		3
STAT 2303 Principles of Statistics (ACTS		
Equivalency = MATH 2103)		
AGST 4023 Principles of Experimentation		
General Elective		
Select one of the following:		2-4
PHYS 2033 College Physics II (ACTS		
Equivalency = PHYS 2024 Lecture)		
& PHYS 2031L College Physics II Laboratory		
(ACTS Equivalency = PHYS 2024 Lab)		
POSC 3042 Animal Physiology II		
AGEC 2303 Introduction to Agribusiness		
POSC 4213 Integrated Poultry Management		
Systems		
General Elective		
Discipline-Related Elective		3
Year Total:	17	11
Total Units in Sequence:		120

¹ If CHEM 1103/CHEM 1101L taken previous fall.

² If CHEM 1103/CHEM 1101L and CHEM 1123/CHEM 1121L taken previously.

³ If CHEM 3603/CHEM 3601L taken previously.