

DEPARTMENT OF POULTRY SCIENCE
Check Sheet for Poultry Science Major (POSC)
2020-2021

NAME _____ ID _____ ADVISOR _____

UNIVERSITY REQUIREMENTS (1 hr)

_____ UNIV 1001 University Perspectives

COMMUNICATIONS (12 hrs)

_____ ENGL 1013
_____ ENGL 1023
_____ COMM 1313

(Select one class from the following)

_____ AFLS 3413H _____ AFLS 3993 _____ AGED 3143
_____ AGED 4003 _____ AGED 4343 _____ COMM 2303
_____ COMM 2323 _____ COMM 2343 _____ COMM 3383
_____ CSES 3023 _____ ENGL 2003 _____ ENGL 2013
_____ ENGL 3053

U.S. HISTORY OR GOVERNMENT (3 hrs)

_____ HIST 2003 or HIST 2013 or PLSC 2003

MATHEMATICS AND STATISTICS (6 hrs)

_____ MATH 1203 or higher
_____ AGECE 2403 or STAT 2303 or AGST 4023

PHYSICAL AND BIOLOGICAL SCIENCES (16-24 hrs)

_____ BIOL 1543/1541L
_____ BIOL 2013/2011L
_____ CHEM 1073/1071L or _____ CHEM 1103/1101L and
_____ CHEM 1123/1121L
_____ CHEM 2613/2611L or _____ CHEM 3603/3601L and
_____ CHEM 3613/3611L

FINE ARTS/HUMANITIES (6 hrs)

(Select one class each from the two groups)

_____ ARCH 1003 _____ ARHS 1003 _____ COMM 1003
_____ ENGL 2023 _____ DANC 1003 _____ HUMN 2114H
_____ LARC 1003 _____ MLIT 1003 _____ MLIT 1013
_____ MLIT 1333 _____ THTR 1003 _____ THTR 1013

----- AND -----

_____ AAST 2023 _____ ARCH 1013 _____ CLST 1003
_____ CLST 1013 _____ COMM 1233 _____ ENGL 1213
_____ GNST 2003 _____ HUMN 1124H _____ HUMN 2124H
_____ MRST 2013 _____ MUSY 2013 _____ PHIL 2003
_____ PHIL 2103 _____ PHIL 2203 _____ PHIL 3103
_____ WLIT 1113 _____ WLIT 1123
_____ Any Intermediate I Foreign Language

SOCIAL SCIENCES (9 hrs)

_____ AGECE 1103 or ECON 2023

Select 6 hours from the following:

_____ AGECE 2103 _____ ANTH 1023 _____ COMM 1023
_____ ECON 2013 _____ ECON 2143 _____ GEOS 1123
_____ GEOS 2003 _____ HDFS 1403 _____ HDFS 2413
_____ HDFS 2603 _____ HIST 1113 _____ HIST 1123
_____ HIST 2003 _____ HIST 2013 _____ HUMN1114H
_____ HUMN 2114H _____ PLSC 2003 _____ PLSC 2013
_____ PLSC 2203 _____ PSYC 2003 _____ RESM 2853
_____ SOCI 2013 _____ SOCI 2033

IMPORTANT INFORMATION ABOUT YOUR DEGREE PLAN:

1. The POSC degree plan requires 120 credit hours of coursework.
2. Students must complete at least 40 hours of 3000-4000 level courses with 30 completed at the University of Arkansas.
3. 9 hours of CAFLS courses must be taken outside of POSC.
4. Minimum GPA of 2.0 required for graduation.

POULTRY SCIENCE CORE (26 hrs)

F _____ POSC 1003 (Intro to Poultry Science w/lab)
F _____ POSC 2343 (Poultry Production & Mgmt w/ Lab)
S _____ POSC 2353 (Poultry Breeder Mgmt w/ Lab)
F _____ POSC 3223 (Poultry Diseases)
S _____ POSC 3554 (Avian Anatomy w/ lab)
F _____ POSC 3123 (Principles of Genetics) or POSC 4333
(Poultry Breeding) or BIOL 2323 (General Genetics)
F _____ POSC 4314 (Egg and Meat Technology w/ lab)
S _____ POSC 4343 (Poultry Nutrition)

POULTRY SCIENCE CONTROLLED ELECTIVES (15 hrs)

(Select 6 hr from the following)

S _____ AGECE 2303 (Introduction to Agribusiness)
F _____ PHYS 2013/2011L (College Physics I)
S _____ PHYS 2033/2031L (College Physics II)
F _____ POSC 3033 (Animal Physiology)
S _____ POSC 4213 (Integrated Poultry Management Systems)

(Select 3 hr from the following)

S,O _____ POSC 4801 (Seminar: Research Topics)
F,O _____ POSC 4811 (Seminar: Professionalism)
S,E _____ POSC 4821 (Seminar: Problem Solving)
F,E _____ POSC 4831 (Seminar: Processing Regulations)

(Select 6 hr from the following)

F,O _____ POSC 3013 (Exotic Companion Birds)
S/F _____ POSC 3381 (Poultry Judging and Selection)
S,E _____ POSC 3513 (H) (Current Approaches in Agricultural
Laboratory Research)
_____ POSC 400V (Special Problems)
_____ POSC 401V (Internship in Poultry Science)
_____ POSC 4033 (Statistical Process Control in the Food Industry)²
S _____ POSC 4233 (Value Added Muscle Foods)
F _____ POSC 4923 (Brain and Behavior)
_____ POSC _____

DISCIPLINE-RELATED ELECTIVES (12 hrs)

GENERAL ELECTIVES (6-14 hrs)

GENERAL POULTRY SCIENCE DEGREE NOTES:

1. 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.
2. Offered online by instructor consent.
3. Hours completed beyond what is indicated for each section of Poultry Science controlled electives will count towards discipline related or general electives.

DEPARTMENT OF POULTRY SCIENCE
Check Sheet for Poultry Science Major - POSCBS
Poultry Science Industry Concentration (PSID)
2021-2022

NAME _____ ID _____ ADVISOR _____

UNIVERSITY REQUIREMENTS (1 hr)

_____ UNIV 1001 University Perspectives

COMMUNICATIONS (12 hrs)

_____ ENGL 1013
 _____ ENGL 1023

Select 6hr Communication Intensive Electives*

(AFLS 3413H, ACOM 3143, AGED 4003 or COMM 1313 suggested to meet General Education Core Requirements)

U.S. HISTORY OR GOVERNMENT (3 hrs)

_____ HIST 2003 or HIST 2013 or PLSC 2003

MATHEMATICS AND STATISTICS (6 hrs)

_____ MATH 1203 or higher
 _____ STAT 2303 or AGECE 2403

PHYSICAL AND BIOLOGICAL SCIENCES (16 hrs)

_____ BIOL 1543/1541L
 _____ BIOL 2013/2011L or _____ POSC 2413/2411L
 _____ CHEM 1073/1071L or _____ CHEM 1123/1121L
 _____ CHEM 2613/2611L or _____ CHEM 3603/3601L

FINE ARTS/HUMANITIES (6 hrs)

(Select one class each from the two groups)

_____ ARHS 1003	_____ COMM 1003	_____ DANC 1003
_____ MLIT 1003	_____ MLIT 1013	_____ MLIT 1333
_____ THTR 1003	_____ THTR 1013	_____ PHIL 4403

----- AND -----

_____ AAST 2023	_____ ANTH 1033	_____ CLST 1003
_____ CLST 1013	_____ COMM 1233	_____ ENGL 1213
_____ ENGL 2023	_____ GNST 2003	_____ HUMN 1124H
_____ MUSY 2003	_____ PHIL 2003	_____ PHIL 2103
_____ WLIT 1123	_____ WLIT 1113	

SOCIAL SCIENCES (9 hrs)

_____ AGECE 1103 or ECON 2023

Select 3 h from the following:

_____ AGECE 2103	_____ ECON 2013	_____ ECON 2143
_____ HDFS 2603	_____ HIST 1123	_____ HIST 2003
_____ HIST 2013	_____ PLSC 2003	_____ PLSC 2203
_____ PSYC 2003	_____ SOCI 2013	_____ SOCI 2033

Select 3 h from the following:

_____ ANTH 1023	_____ COMM 1023	_____ HDFS 1403
_____ HDFS 2413	_____ HUMN 1114H	_____ HUMN 2114H
_____ PLSC 2013	_____ HIST 1113	_____ RESM 2853

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4. Minimum GPA of 2.0 required for graduation.

*See Degree Audit for Approved Courses

POULTRY SCIENCE CORE (35 hrs)

F _____ POSC 1003 Intro to Poultry Science
 F _____ POSC 2343 Poultry Production & Mgmt
 S _____ POSC 2353 Breeder Production & Mgmt
 S _____ POSC 3554 Avian Anatomy
 S _____ POSC 3033 Animal Physiology
 F _____ POSC 3223 Poultry Diseases
 F _____ POSC 3123 Principles of Genetics or BIOL 2323 General Genetics
 F _____ POSC 4314 Egg and Meat Technology
 S _____ POSC 4343 Poultry Nutrition

Select 3 hr from the following:

S,O _____ POSC 4801 Seminar: Research Topics
 F _____ POSC 4811 Seminar: Professionalism
 S _____ POSC 4821 Seminar: Problem Solving
 F,E _____ POSC 4831 Seminar: Processing Regulations

Select 3 h from the following:

_____ POSC 402V Undergraduate Research (3hr)
 _____ POSC 401V Internship in Poultry Science (3hr)
 _____ AFLS 400VH Honors Thesis (3hr)

POULTRY SCIENCE INDUSTRY (20)

_____ AGECE 2303 Introduction to Agribusiness
 S _____ POSC 4233 Value Added Muscle Foods
 F, _____ FDSC 4122 Food Microbiology
 S _____ POSC 4213 Integrated Poultry Mgmt Systems

Select a minimum of 9 h from the following:

F _____ AGECE 3503 Agricultural Law I
 S, E _____ AGECE 3523 Environmental Law
 S, O _____ POSC 4123 Legal Issues In Animal Agriculture
 S _____ POSC 4163 Companion Animal Nutrition
 F, O _____ POSC 4333 Poultry Breeding
 F _____ POSC 4923 Brain and Behavior
 _____ Upper Level AGECE (3 h) course

GENERAL ELECTIVES (12 h)

Suggested Electives

_____ AFLS 400VH Honors Thesis (var credit)
 F _____ BIOL 4333 (PLPA 4333). Biotechnology in Agriculture
 S _____ FDSC 3202 Introduction to Food Law
 F _____ FDSC 4121L Food Microbiology Lab
 F _____ FDSC 4413 Sensory Evaluation of Foods
 S _____ POSC 1062 Sustainable Integrated Small Animal Farming
 F,O _____ POSC 3013 Exotic Companion Birds
 S, F _____ POSC 3381 Poultry Judging and Selection
 S, E _____ POSC 3513/3513H Current Approaches in Agricultural Laboratory Research
 _____ POSC 400V Special Problems
 _____ POSC 401V Internship in Poultry Science (var credit)
 _____ POSC 402V Undergraduate Research (var credit)

DEPARTMENT OF POULTRY SCIENCE
Check Sheet for Poultry Science Major - POSCBS
Poultry Science Pre-Professional Science Concentration (PSPP)
2021-2022

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COMMUNICATIONS (12 hrs)

_____ ENGL 1013
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_____ MLIT 1003	_____ MLIT 1013	_____ MLIT 1333
_____ THTR 1003	_____ THTR 1013	_____ PHIL 4403

----- AND -----

_____ AAST 2023	_____ ANTH 1033	_____ CLST 1003
_____ CLST 1013	_____ COMM 1233	_____ ENGL 1213
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_____ MUSY 2003	_____ PHIL 2003	_____ PHIL 2103
_____ WLIT 1123	_____ WLIT 1113	

SOCIAL SCIENCES (9 hrs)

_____ AGECE 1103 or ECON 2023

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_____ HIST 2013	_____ PLSC 2003	_____ PLSC 2203
_____ PSYC 2003	_____ SOCI 2013	_____ SOCI 2033

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 F,E _____ POSC 4831 Seminar: Processing Regulations

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_____ POSC 402V Undergraduate Research (3h)
 _____ POSC 401V Internship in Poultry Science (3h)
 _____ AFLS 400VH Honors Thesis (3h)

PRE-PROFESSIONAL SCIENCE CONCENTRATION (20 hrs)

S/F _____ CHEM 3813 Biochemistry
 S/F _____ BIOL 2533 Cell Biology

Select minimum of 14 hr from the following:

S _____ ANSC 3143 Animal Nutrition
 F _____ BIOL 4333 (PLPA 4333). Biotechnology in Agriculture
 _____ CHEM 3613/3611L Organic Chemistry II
 _____ PHIL 3103 Ethics and the Professions
 F _____ PHYS 2013/2011L College Physics I
 S _____ PHYS 2033/2031L College Physics II
 S,E _____ POSC 3513(H) Current Approaches in Agricultural Laboratory Research
 F _____ POSC 4923 Brain and Behavior
 S _____ POSC 4163 Companion Animal Nutrition
 _____ Upper level CHEM or BIOL

GENERAL ELECTIVES (12 hrs)

Suggested Electives

_____ BIOL1603 and BIOL1601L Zoology
 _____ CHEM 1103/1101L
 _____ MATH 1213
 F,O _____ POSC 3013 Exotic Companion Birds
 F,O _____ POSC 3381 Poultry Judging and Selection
 S _____ POSC 4213 Integrated Poultry Management Systems
 _____ POSC 400V Special Problems
 _____ POSC 402V Undergraduate Research (var credit)
 _____ POSC 401V Internship in Poultry Science (var credit)
 _____ AFLS 400VH Honors Thesis (var credit)
 S _____ POSC 4233 Value Added Muscle Foods
 F _____ POSC 4333 Poultry Breeding
 _____ POSC _____

