

# Poultry Science — Poultry Production Option (POPP)

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This option is designed to develop technical, analytical, communication, business, and management skills needed for advancement to leadership positions in poultry production and allied agricultural industries. Graduates will be able to apply their knowledge of science, economics, business, and ethics to identify, analyze and responsibly address challenges associated with modern poultry production. Relevant courses in poultry processing, products, and business are also included in this curriculum option.

## Poultry Production Option

### Freshman

Fall	Hours	Spring	Hours
CHEM 1030 Fundamentals Chemistry I	3	CHEM 1040 Fundamental Chemistry II	3
CHEM 1031 Fundamental Chemistry I Laboratory	1	CHEM 1041 Fundamental Chemistry II Laboratory	1
<b>POUL 1000 Introductory Poultry Science</b>	<b>3</b>	ENGL 1120 English Composition II	3
FDSC 1000 Introductory Food Science	3	ECON 2020 Principles of Microeconomics	3
ENGL 1100 English Composition I	3	STAT 2510 Statistics for Biological and Health Sciences	3
MATH 1130 Pre-Calculus Trigonometry	3	Core Social Science	3
	<b>16</b>		<b>16</b>

### Sophomore

Fall	Hours	Spring	Hours
Core Literature	3	CHEM 2030 Survey of Organic Chemistry	3
BIOL 1020 Principles of Biology	3	<b>POUL 3150 Poultry Physiology</b>	<b>4</b>
BIOL 1021 Principles of Biology Laboratory	1	COMM 1000 Public Speaking	3
ACCT 2810 Fundamentals Of Accounting	3	Core History 1	3
<b>POUL 3030 Commercial Poultry Production</b>	<b>4</b>	Core Fine Arts	3
<b>POUL 2100 Professional Development for Animal Agriculture, Production, Processing &amp; Feed Industries</b>	<b>1</b>		
	<b>15</b>		<b>16</b>

### Junior

Fall	Hours	Spring	Hours	Summer	Hours
BIOL 3200 General Microbiology	3	<b>POUL 3060 Poultry Breeding, Fertility, and Hatchability</b>	<b>3</b>	<b>POUL 4920 Poultry Science Internship</b>	<b>3</b>
BIOL 3201 General Microbiology Laboratory	1	<b>POUL 5140 Poultry Further Processing and Products</b>	<b>3</b>		

ANSC 3410 Animal Metabolism and Nutrition	3	POUL 5020 Principles of Animal Feed Manufacturing	3
<b>POUL 5110 Poultry Processing</b>	<b>3</b>	COMM 2410 Small Group Communication	3
Core History 2	3	AGEC 3010/MKTG 3310 Agribusiness Marketing <b>or</b> 3310 Principles of Marketing	3
Core Humanity	3		
	<b>16</b>		<b>15</b>
<b>Senior</b>			
<b>Fall</b>	<b>Hours</b>	<b>Spring</b>	<b>Hours</b>
<b>POUL 5050 Poultry Feeding</b>	<b>3</b>	<b>POUL 5160 Principles of Food Safety</b>	<b>3</b>
<b>POUL 5080 Poultry Health</b>	<b>3</b>	<b>POUL 5030 Advanced Commercial Poultry Production</b>	<b>3</b>
BATM 5140 Commercial Poultry & Livestock Housing	3	General Elective or ROTC	6
AGEC 4000/MNGT 3810 Principles of Agribusiness Management <b>or</b> 3810 Management Foundations	3	UNIV 4AA0 Creed to Succeed	0
AGEC 4040/FINC 3810 Agribusiness Finance <b>or</b> 3810 Foundations of Business Finance	3		
	<b>15</b>		<b>12</b>
<b>Total Hours: 124</b>			