



**MISSISSIPPI STATE UNIVERSITY™**  
**COLLEGE OF AGRICULTURE  
 AND LIFE SCIENCES**

*Department of Poultry Science*

**Poultry Science - Applied Poultry Management Concentration (122 Hours)**

**Freshman Year**

Fall Semester (15-16 hours)			Spring Semester (16-17 hours)		
EN 1103	English Composition I	3	EN 1113	English Composition II	3
MA 1313	College Algebra	3	MA _____	2nd Math <i>higher than MA 1313*</i>	3
PO 3313	Commercial Poultry Prod	3	PO 3011	Seminar	1
_____	Humanities*	3	_____	Humanities*	3
_____	Lab Science+	3-4	_____	Lab Science+	3-4
			_____	Social Science*	3

Summer Semester (3 hours)		
PO 3353	Poultry Prod Internship	3

**Sophomore Year**

Fall Semester (16-17 hours)			Spring Semester (14-15 hours)		
PO 3021	Seminar	1	PO 4031	Seminar	1
_____	Social Science*	3	_____	Fine Arts*	3
FLS 1113	Spanish I	3	CH _____	Chemistry+	3-4
CH _____	Chemistry+	3-4	PO 4844	Avian Anatomy & Physiology	4
ACC 2013	Prin Financial Acct	3	AEC 2713	Intro Food & Resource Econ	3
BL 2413	Legal Env of Business	3			

Summer Semester (3 hours)		
PO 3363	Poultry Process Internship	3

**Junior Year**

Fall Semester (14 hours)			Spring Semester (16 hours)		
PO 4041	Seminar	1	PO 3103	Genetics	3
PO 4413	Poultry Nutrition	3	FNH 4414	Microbiology of Foods	4
PO 4514	Poultry Processing	4	PO 4423	Feed Manufacturing	3
AEC 3133	Intro Agribusiness Mgt	3	PO 4033	Diseases of Poultry	3
MKT 3013	Principles of Marketing	3	AEC 3233	Intro Env Econ & Policy	3

**Senior Year**

Fall Semester (12 hours)			Spring Semester (12-13 hours)		
PO 4313	Mgmt Commercial Layers	3	PO 4324	Avian Reproduction	4
PO 4334	Broiler Production	4	AEC 4413	Public Problems of Ag	3
AEC 4113	Agribusiness Firm Mgt	3	_____	Restricted Elective	2-3
_____	Free Elective	2	_____	Free Elective	3

**Students are required to earn a 'C' or higher in all PO courses as well as BIO 3103, & GNS 3103.**

\*Choose from General Education core

Lab Science+ options:

- BIO 1123 Animal Biology
- BIO 1134 Biology I
- BIO 1144 Biology II

- BIO 2213 Plant Biology
- CH 1043 Survey of Chemistry

- CH 1213 Chem I / CH 1211 Invst in Chem I
- CH 1223 Chem II / CH 1221 Invst in Chem II