

Animal Science and Poultry Science (PhD): Poultry Science Concentration

Degree Requirements

Code	Title	Hours	Counts towards
Required Courses			10
PO 801	Graduate Seminar In Poultry Science		
PO 885	Doctoral Supervised Teaching		
ST 511	Statistical Methods For Researchers I		
or ST 512	Statistical Methods For Researchers II		
BCH 451	Principles of Biochemistry		
or BCH 553	Biochemistry of Gene Expression		
Graduate Electives / Research Courses			62
"Graduate Electives / Research Courses" that will be applied to reach 72 credit hours will be determined in conjunction with the advisory committee.			
Students are encouraged to choose these courses from the "Graduate Elective Courses" and "Graduate Research Courses" listed below			
Total Hours			72

Graduate Electives

Code	Title	Hours	Counts towards
Students are encouraged to select from the courses below:			
PO 504	Avian Anatomy and Physiology	4	
PO 506	Physiological Aspects of Poultry Management	3	
PO 510	Poultry Product Safety	3	
PO 515	Comparative Nutrition	3	

PO 524	Comparative Endocrinology	3
FM 525	Feed Manufacturing Technology	3
PO 533	Poultry Processing and Products	3
FM 580	Feed and Ingrdient Quality Assurance	3
PO 590	Special Problems in Poultry Science	1-6
FM 790	Advanced Feed Formulation	3
IMM 757	Comparative Immunology	3

Graduate Research Courses

Code	Title	Hours	Counts towards
Students are encouraged to choose from the following courses:			
PO 893	Doctoral Supervised Research	1-9	
PO 895	Doctoral Dissertation Research	1-9	
PO 899	Doctoral Dissertation Preparation	1-9	

Faculty

Full Professors

Glen William Almond

Kenneth E. Anderson

Frank W. Edens

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Charlotte E Farin

Vivek Fellner

Peter R. Ferket

Williams Lucas Flowers, IV

Jesse Lee Grimes

Aaron Kiess

Sung Woo Kim

Matthew D. Koci

Duane K. Larick

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Paul Edward Modziak

Jeannette A Moore

Jack Odle

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Matt H Poore

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Deidre Danielle Harmon

Francesco Tiezzi Mazzoni Della Stella Ma

Shweta Trivedi

Lin Xi

Emeritus Faculty

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Vern L. Christensen

Roger G. Crickenberger

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Gerald B. Havenstein

Brinton Alden Hopkins

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Jean-Marie Luginbuhl

Roger Lee McCraw

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Robert M. Petters

Odis Wayne Robison

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