

Animal Science & 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: An On-Farm Model	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

Christopher M. Ashwell

Donna K. Carver

Patricia Ann Curtis

Frank W. Edens

Joan Eisemann

Charlotte E Farin

Vivek Fellner

Peter R. Ferket

Williams Lucas Flowers, IV

Jesse Lee Grimes

Sung Woo Kim

Matthew D. Koci

Duane K. Larick

Hsiao-Ching Liu

Christian Maltecca

Melissa Schuster Merrill

Paul Edward Modziak

Jeannette A Moore

Jack Odle

Edgar Orlando Oviedo-Rondon

James N. Petite

Shannon Elizabeth Phillips

Jorge A Piedrahita

Matt H Poore

Coby J. Schal

Miles T See

Paul David Siciliano

Eric VanHeugten

Associate Professors

Robert Byron Beckstead

Dana J. Hanson

Mark T. Knauer

Daniel Heath Poole

Korinn Edna Saker

Giuseppe Valacchi

Assistant Professors

Deborah A. Esposito

Adam Charles Fahrenholz

Jonathan Paul Holt

Jicai Jiang

Michael Vadakekara Joseph

Suzanne McKay Leonard

Casey C. Nestor

Carrie L. Pickworth

Mahmoud Ahmed Nabil Ahmed Naguib Sharara

Lin Walker

Xiaoqiu Wang

Stephanie Hill Ward

Practice/Research/Teaching Professors

Thomas J. Frost

Kimberly Dawn Ange-Van Heugten

Deidre Danielle Harmon

Francesco Tiezzi Mazzoni Della Stella Ma

Shweta Trivedi

Lin Xi

Emeritus Faculty

Brenda P Alston-Mills

Geoffrey A. Benson

Leonard S Bull

Thomas A. Carter

Vern L. Christensen

Roger G. Crickenberger

Eugene Eisen

Kenneth L. Esbenshade

Jimmy Dale Garlich

Winston Murry Hagler

Raymond W. Harvey

Gerald B. Havenstein

Brinton Alden Hopkins

Gerald B. Huntington

James R. Jones

Jean-Marie Luginbuhl

Roger Lee McCraw

William M Morrow

Richard M. Myers

Robert M. Petters

Odis Wayne Robison

Frank D. Sargent

Brian W. Sheldon

Jason C. Shih

Thomas David Siopes

Jerry Wayne Spears

Steven Paul Washburn

Michael David Whitacre

Lon Weidner Whitlow

Charles Michael Williams

Adjunct Faculty

Raymond Dean Boyd

Max T. Coffey

Kent A. Gray

William O. Herring

Elizabeth A. Koutsos

Michael Patrick Martin

Donald R. McIntyre

Teena F. Middleton

Douglas Wyatt Newcom

Basheer Nusairat

Hugo Romero-Sanchez

Simon M. Shane

Charles Robert Stark

Zehava Uni

Christopher J. Williams

Michael John Wineland