

Animal Science and Poultry Science

A doctoral degree in Animal Science and Poultry Science with a concentration in either Animal Science or Poultry Science is offered. Specific course requirements are flexible and each student's program is developed in consultation with their Ph.D. advisory committee. The minor is optional but if a minor is included, external faculty representation is required on the advisory committee.

There are two curriculum codes for the Animal Science and Poultry Science doctoral degree program. If a student is interested in a program concentration in Animal Science, the appropriate curriculum code for the admissions application is ANA. If the student is interested in a program concentration in Poultry Science, the appropriate curriculum code for the admissions application is ANP. **If the appropriate curriculum code is not selected, it will delay the department's receipt of the applicant's information from the Graduate School.**

Note: The Master's programs in Animal Science or Poultry Science are administered independently by each department.

Animal Science Concentration (ANA)

Admission Requirements

Factors considered for admission include: grade point average, scores on the GRE, undergraduate and graduate courses, experiences, statement of interest, and letters of recommendation. In addition, a member of the Department of Animal Science Graduate Faculty must be willing to serve as the applicant's advisor.

Student Financial Support

The Department of Animal Science offers a limited number of research and teaching assistantships that are awarded on a competitive basis. Students are also supported by research grant funds awarded to faculty members. The total support package includes health insurance, tuition, and a stipend. Students applying for these assistantships should apply by January 31 for fall admission.

Other Relevant Information

To provide an opportunity for students to develop their teaching skills, graduate students are required to assist in the departmental teaching program regardless of source of financial support. All graduate students in the Department of Animal Science who are mentored by departmental graduate faculty members are required to teach a minimum of one semester during their Ph.D. program.

Click on Graduate Courses - Animal Science (<http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-poultry-science/animal-poultry-science-phd-animal-sci/>) for current course information.

Poultry Science Concentration (ANP)

Admission Requirements

Factors considered for admission include: grade point average, scores on the GRE, undergraduate and graduate courses, experiences, statement of interest, and letters of recommendation. In addition, a member of the Prestage Department of Poultry Science Graduate Faculty must be willing to serve as the applicant's advisor.

Student Financial Support

The Prestage Department of Poultry Science offers a limited number of research and teaching assistantships that are awarded where the students are also supported by research grant funds awarded to faculty members. The total support package includes health insurance, tuition, and a stipend. Students applying for assistantships should apply by January 31 for fall admission.

Other Relevant Information

To provide an opportunity for students to develop their teaching skills, graduate students are required to assist in the departmental teaching program regardless of source of financial support. All graduate students in the Prestage Department of Poultry Science who are mentored by departmental graduate faculty members are required to teach a minimum of one semester during their Ph.D. program.

Click on Graduate Courses - Poultry Science (<http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-poultry-science/animal-poultry-science-phd-poultry-sci/>) for current course information.

Degrees

PhD

- Animal Science & Poultry Science (PhD): Animal Science Concentration (<http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-poultry-science/animal-poultry-science-phd-animal-sci/>)
- Animal Science & Poultry Science (PhD): Poultry Science Concentration (<http://catalog.ncsu.edu/graduate/agriculture-life-sciences/animal-poultry-science/animal-poultry-science-phd-poultry-sci/>)

Minor

No results were found.

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

Felipe Alves Correa Carvalho da Silva
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