

Date Submitted: 06/23/23 9:56 am

Viewing: ANSCPH : Animal Science, Doctor of Philosophy

Last approved: 06/08/21 5:51 pm

Last edit: 02/21/24 2:26 pm

Changes proposed by: jstarks

Catalog Pages Using this Program

[Animal Science \(ANSC\)](#)

Submitter: User ID: [jstarks calison](#) Phone:
[5-3745 479-575-6731](#)

Program Status: Active

Academic Level: Graduate

Type of proposal: Major/Field of Study

Select a reason for this modification

Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)

Are you adding a concentration?
 No

Are you adding or modifying a track?
 No

Are you adding or modifying a focused study?
 No

Effective Catalog Year: Fall 2024

College/School Code:
 Bumpers College of Agricultural, Food, and Life Sciences (AFLS)

Department Code:
 Department of Animal Science (ANSC)

In Workflow

1. AFLS Dean Initial
2. GRAD Dean Initial
3. Director of Curriculum Review and Program Assessment
4. Registrar Initial
5. Institutional Research
6. ANSC Chair
7. ANSC Curriculum Committee
8. AFLS Faculty
9. AFLS Dean
10. Global Campus
11. Provost Review
12. Graduate Council
13. Faculty Senate
14. Provost Final
15. Registrar Final
16. Catalog Editor Final

Approval Path

1. 06/23/23 9:57 am
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 06/23/23 12:39 pm
Christa Hestekin (chesteki): Approved for GRAD Dean Initial
3. 07/11/23 2:25 pm
Lisa Kulczak (lkulcza): Approved for Director of Curriculum Review

Program Code ANSCPH
 Degree Doctor of Philosophy
 CIP Code

- and Program Assessment
4. 07/11/23 3:47 pm
Gina Daugherty (gdaugher): Approved for Registrar Initial
 5. 07/11/23 5:05 pm
Doug Miles (dmiles): Approved for Institutional Research
 6. 07/12/23 8:42 am
Michael Looper (looper): Approved for ANSC Chair
 7. 11/10/23 3:13 pm
Nathan Kemper (nkemper): Approved for ANSC Curriculum Committee
 8. 02/15/24 11:23 am
Casey Owens Hanning (cmowens): Approved for AFLS Faculty
 9. 02/15/24 11:38 am
Lona Robertson (ljrobert): Approved for AFLS Dean
 10. 02/15/24 11:50 am
Suzanne Kenner (skenner): Approved for Global Campus
 11. 02/15/24 9:16 pm
Matthew Ganio (msganio): Approved for Provost Review

12. 03/28/24 7:08 pm

Ed Bengtson
(egbengts):
Approved for
Graduate Council

History

1. Jun 8, 2021 by
Charlie Alison
(calison)

01.0901 - Animal Sciences, General.

Program Title

Animal Science, Doctor of Philosophy

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total 42
hours needed to
complete the
program?

Program Requirements and Description

Requirements

Prerequisites to Degree Program: For acceptance into a course of study leading to the Ph.D. degree, a grade-point average of 3.00 on all previous graduate work and three letters of recommendation are required. [Students accepted into](#) ~~All applicants must submit scores on the [Ph.D. Graduate Record Examinations](#). [Students accepted into the Ph.D.](#)~~ program without a M.S. must have a 3.20 cumulative grade-point average on all undergraduate work. The student will have a minimum of 24 hours post-baccalaureate work and 18 hours of dissertation at the end of the program.

Requirements for the Doctor of Philosophy Degree: In addition to the general requirements of the Graduate School, the requirements will consist of a program of research, appropriate course work and seminars as specified

by the student’s graduate committee, as well as a dissertation and two research papers acceptable to the dissertation committee.

Students should also be aware of Graduate School requirements with regard to [doctoral degrees](#).

Are Similar Programs available in the area?

No

Estimated Student NA

Demand for Program

Scheduled Program 2024-2025 NA

Review Date

Program Goals and Objectives

Program Goals and Objectives

The Department of Animal Science will 1) perform research from discovery to application that benefits the production efficiency, animal health/well-being, food safety/security, and sustainability of animal agriculture, 2) recruit, educate, and prepare for the future, a new generation of citizens that will provide expertise in food production, animal health/well-being, as well as human health and nutrition, and 3) provide research-based livestock and forage information through non-formal educational methods for the sustainability and management of agricultural production systems to improve Arkansans quality of life. NA

Learning Outcomes

Learning Outcomes

Graduate students will demonstrate a basic knowledge of statistics, an in-depth knowledge of their specific thesis research area and a general knowledge of other research in the Department. Areas of emphasis may include animal nutrition, genetics, physiology, muscle foods, parasitology and forages. NA

Graduate students will demonstrate problem solving skills.

Graduate students will be able to communicate effectively in a) oral and b) written form.

Description and justification of the request

Description of specific change	Justification for this change
Removed statement regarding GRE requirement from requirements statement.	Animal Science faculty voted to remove this requirement in regards to our program and this should be reflected in the catalog.

Upload attachments

Reviewer Comments

Lisa Kulczak (lkulcza) (07/11/23 2:23 pm): Adjusted effective date from Fall 2023 to Fall 2024; inserted program review date and program goals/objectives/learning outcomes from the 2023 assessment report. College is encouraged to review. ATTENTION REGISTRAR: Please remove Undergraduate Council from the workflow.

Gina Daugherty (gdaugher) (07/11/23 3:47 pm): Removed Undergraduate Council from workflow.

Key: 253