

Fiscal Unit/Academic Org	Animal Sciences - D1132
Administering College/Academic Group	Food, Agric & Environ Science
Co-administering College/Academic Group	
Semester Conversion Designation	New Program/Plan
Proposed Program/Plan Name	Human and Animal Interactions Minor
Type of Program/Plan	Undergraduate minor
Program/Plan Code Abbreviation	HUM&AN
Proposed Degree Title	

Credit Hour Explanation

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours required for completion of program				12	
Required credit hours offered by the unit	Minimum			8	
	Maximum			14	
Required credit hours offered outside of the unit	Minimum			0	
	Maximum			6	
Required prerequisite credit hours not included above	Minimum			0	
	Maximum			0	

Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

Program Learning Goals •

Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? No

Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

Pre-Major

Does this Program have a Pre-Major? No

Attachments

- Chair Letter - minors.pdf
(Letter from Program-offering Unit. Owner: Zerby, Henry Nevin)
- ENR Concurrence.pdf
(Support/Concurrence Letters. Owner: Zerby, Henry Nevin)
- Human and Animal Interactions Minor Logo.docx
(Semester Advising Sheet(s). Owner: Zerby, Henry Nevin)
- Human and Animal Interaction Minor Rationale.docx
(Program Rationale Statement. Owner: Zerby, Henry Nevin)
- CoverletterMinor.doc: College Letter
(Letter from the College to OAA. Owner: Pfister, Jill Ann)

Comments

- Please include the statement about not available to students majoring in Animal Sciences. Have this sheet match the one you will be provided at COAA tomorrow. *(by Pfister, Jill Ann on 11/27/2012 05:03 PM)*

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Zerby, Henry Nevin	11/21/2012 06:26 AM	Submitted for Approval
Revision Requested	Pfister, Jill Ann	11/27/2012 05:03 PM	Unit Approval
Submitted	Zerby, Henry Nevin	11/28/2012 02:22 PM	Submitted for Approval
Revision Requested	Pfister, Jill Ann	11/28/2012 09:51 PM	Unit Approval
Submitted	Zerby, Henry Nevin	11/28/2012 10:26 PM	Submitted for Approval
Approved	Pfister, Jill Ann	11/29/2012 08:18 PM	Unit Approval
Approved	Pfister, Jill Ann	11/29/2012 08:29 PM	College Approval
Pending Approval	Nolen, Dawn Jenkins, Mary Ellen Bigler Vankeerbergen, Bernadette Chantal Hogle, Danielle Nicole Hanlin, Deborah Kay	11/29/2012 08:29 PM	ASCCAO Approval



Room 100
2120 Fyffe Road
Columbus, OH 43210-1066

Phone 614-292-6891
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November 29, 2012

Randy Smith
Vice Provost
203 Bricker Hall
190 North Oval Mall
CAMPUS

Randy Smith:

The College of Food, Agricultural, and Environmental Sciences is pleased to submit two new minors: Dairy Science and Human and Animal Interactions. These minors have been submitted and approved by the department of Animal Sciences and approved unanimously by the College Committee on Academic Affairs on November 15, 2012. They are developed according to the College's guidelines for minors and we would like these minors available for use as soon as they are approved.

Thank you for your consideration.

Sincerely,

Jill A. Pfister

Jill A. Pfister
Assistant Dean, Academic Affairs
And College Secretary



Jill Pfister
Assistant Dean, Academic Affairs and College Secretary
College of Food, Agricultural, and Environmental Sciences

November 19, 2012

Dear Jill:

On behalf of the faculty of the Department of Animal Sciences, I am presenting two new minors for approval. The names of these minors are Dairy Science Minor and Human and Animal Interactions Minor. Both minors were initiated within the Department during the Q2S transition. However, it was decided at that time to delay their full development until time permitted. The faculty and the Academic Affairs Committee of the Department of Animal Sciences have approved both minors. Dairy Science is recognized as strength within the Department and is supported by several faculty members. The recent success of our OSU teams in the North American Intercollegiate Dairy Challenge Contest has brought desirable visibility to our program. During the past eight years, the Department has increased its focus on animal behavior, animal welfare, and human and animal interactions in its teaching, research, and extension programs. This is an area that has also received greater attention within the State of Ohio in recent years at various levels. To further support this discipline and to enhance the Department's capacity to respond to increased interest from students, stakeholders, and the community at large, we are in the process of filling an additional faculty position in this area. Letters of concurrence have been requested and granted from the Department of Food Science & Technology and from The School of Environment & Natural Resources for the Dairy Science Minor and the Human and Animal Interactions Minor, respectively.

Thank you for your consideration of these two new minors. If you have any questions or need additional information, please do not hesitate to contact me.

Sincerely,

Ronald S. Kensinger
Chair and Professor
Department of Animal Sciences

HUMAN AND ANIMAL INTERACTIONS MINOR

Rationale

Animals have an inherent role or impact in multiple parts of our society including: pets and companions, entertainment (zoo, circus, horse racing), media (children's literature, cartoons, books, commercials, and movies), symbolism (mascots, zodiac signs), and providers of food and fiber. In more recent years we have witnessed changes in the way our society views animals. There have been intense debates about animal behavior, welfare, and management in many facets of our lives.

Considerable information about the physical, psychological and social benefits of human engagement with animals has also accumulated, whether this occurs as companions, food sources, recreational participants or medical models. Unfortunately, there is limited transfer of this knowledge to people employed to work with animals and, more generally, to those with an interest in human-animal relationships. The Department of Animal Sciences and the School of Environment & Natural Resources at OSU has developed a comprehensive, collection of courses that provide students with the opportunity to focus on the past, present and future of relationships between humans and animals so that they may engage in a broader understanding of the benefits and the importance of human and animal interactions.

Resources, advising and administration, expenses and letters of concurrence:

The minor will not require additional resources or expenses, as the classes involved in the minor are also courses that currently serve students in the department of Animal Sciences and the School of Environment and Natural Resources. The minor will be administered by the Department of Animal Sciences and will not incur additional expenses beyond anticipated teaching and administration budgets. During the semester conversion, Animal Sciences received several inquiries from students both within and outside the Animal Sciences major for a minor or specialization focusing on human-animal relationships and social interactions, animal welfare and/or animal behavior. The Human and Animal Interactions minor was developed in part due to the direct interest and demand from students. We anticipate 15 to 20 students will enroll in this minor in its first year of offering and that 30 to 40 students will enroll in the minor in subsequent years. This minor was developed with the support and input from the School of Environment and Natural Resources and they have provided a letter of concurrence.

Program Learning Goals

- To create awareness of the role and impact that animals have on our daily lives
- To explore the use of and attitudes toward animals in our communities
- To allow students to become more engaged in a learning experience that explores how animals are involved with our communities and beliefs

Program Learning Outcomes

After completing the Human and Animal Interactions Minor, students should be able to:

- Describe or provide an overview of the multiple facets in which animals are involved in our society and every day lives.
- Compare and contrast different uses of animals, and different attitudes and beliefs regarding animal roles among different cultures or geographical regions.
- Have an awareness of terms and subject matter surrounding animal welfare, animal behavior, anthropomorphism, animal care, companion animals, etc.

Transition Plan

This is a new minor being implemented under semesters, as such a transition plan is not applicable.

Assessment

Direct Measures - Review of feedback and assessment from classes in the minor

- Embedded short answer examination questions
- Regular in-class short writing assignments associated with lectures
- Participation in guided discussion and scenario (e.g., ethics and moral reasoning) analysis/discussion/presentation in small groups during recitation sessions
- Rubrics used in grading written assignments will have subscores addressing this learning objective

Assessment data will be used to:

- Analyze and discuss trends with the unit's faculty
- Analyze and report to college/school
- Make improvements in curricular requirements (e.g., add, subtract courses)
- Make improvements in course delivery and learning activities within courses
- Make improvements in learning facilities, laboratories, and/or equipment

List of Courses

List of Courses		Credit Hours	Offering
ANIMSCI 2000	Animal Handling	2	AU & SP
ANIMSCI 2367	Animals in Society	3	AU & SP
ANIMSCI 2301 OR 2401	Equine Behavior and Training	3	AU & SP
ANIMSCI 2400.01 & 3797.01	Equine Studies in Europe*	4	SP
ANIMSCI 2400.05	Human and Animal Interactions	2	AU
ANIMSCI 2400.07 & 3797.07	Dairy Industry Outside the US*	3	SP
ANIMSCI 3105	Domestication and Selection of Dogs	3	SP
ANIMSCI 3600/3600E	Global Food and Agriculture	3	SP
ANIMSCI 3797.02	Human & Animal Interactions in Europe*	3	AU
ANIMSCI 3797.03	Human & Animal Inter. in Island Environ.*	3	AU
ANIMSCI 3797.04	Human & Animal Inter. in South America*	3	AU
ANIMSCI 4400	Welfare and Behavior in Livestock Ind.	3	AU
ENR 3300	Intro to Forestry, Fisheries, and Wildlife	3	AU & SP
ENR 3470	Religion and Environmental Values in America	3	SP
ENR 4360	Zoo Science and Management	2	SP
ENR 5649	Wildlife Conservation Policy	3	SP

*These classes have a short-term international travel component



Human and Animal Interactions Minor

Food, Agricultural, and Environmental Sciences
Effective Summer 2012
10/8/12

Dr. Henry Zerby, Coordinator
214 Animal Sciences Building
2029 Fyffe Ct.
614-688-4584
Zerby.8@osu.edu

The minor in Human and Animal Interactions is designed for students who wish to develop a broader understanding of the benefits and importance of human and animal interactions. It will appeal to students with interest in understanding the past, present and future of relationships between humans and animals.

The Human and Animal Interactions minor consists of a minimum of 12 credit hours selected as follows:

<u>Required Courses: 8 hour</u>			<u>Credits</u>
ANIMSCI	2367	Animals in Society	3
ANIMSCI	2400.05	Human and Animal Interactions	2
ANIMSCI	3600 or 3600E	Global Food and Agriculture	3

Electives: Select a minimum of 4 credit hours from the following courses (total 12 credits minimum)

ANIMSCI	2000	Animal Handling	2
ANIMSCI	2301 OR 2401	Equine Behavior and Training	3
ANIMSCI	3105	Domestication and Selection of Dogs	3
ANIMSCI	2400.01 & 3797.01	Equine Studies in Europe	4
ANIMSCI	3797.02	Human & Animal Interactions in Europe	3
ANIMSCI	3797.03	Human & Animal Inter. in Island Environments	3
ANIMSCI	3797.04	Human & Animal Inter. in South America	3
ANIMSCI	2400.07 & 3797.07	Dairy Industry Outside the US	3
ANIMSCI	4400	Welfare and Behavior in Livestock Industries	3
ENR	3300	Intro to Forestry, Fisheries, and Wildlife	3
ENR	3470	Religion and Environmental Values in America	3
ENR	4360	Zoo Science and Management	2
ENR	5649	Wildlife Conservation Policy	3

Restrictions and General Information

1. This minor is not available for students majoring in Animal Sciences.
2. A minimum overall CPHR for courses comprising the minor shall be 2.0.
3. A minor should be declared at the time a student accumulates 60 hours.
4. A maximum of one course may overlap between the minor and the GEC (Writing and Communication, Foreign Language, Literature, Visual and Performing Arts, Culture and Ideas, Historical Study, Quantitative Reasoning, Data Analysis, Natural Science, Social Science, Cross-Disciplinary Seminar, Service-Learning, Education Abroad).
5. At least six credits must be at the 3000 level or above.
6. Courses taken on a pass/non pass basis may not be applied to the minor.

**SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES
LETTER OF CONCURRENCE**

This form provides comment and/or concurrence from the SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES for proposed changes to the academic curriculum from an external College/Department within the university. A letter may be substituted for this form.

Academic units receiving this form are asked to directed questions to the School of Environment and Natural Resources Academic Affairs Committee, 210 Kottman Hall, 2021 Coffey Road.

We seek to resolve any curriculum issues prior to forwarding this form and all other accompanying documentation to the University Office of Academic Affairs.

A. Information from academic unit *initiating* the request:

Initiating Academic Unit: College of Food, Agricultural, and Environmental Sciences

Proposed Minor: Human and Animal Interactions Minor

Minor to be replaced: N/A

Effective Quarter/Year: _____

Type of Request: New Major Revised Major New Minor Revised Minor

Academic Units with related interests asked to review the request:

N/A

Date responses are needed: _____

B. Information from academic units *reviewing* the request:

The academic unit ***supports*** the proposal

The academic unit ***does not support*** the proposal.
Please explain:

SENR will continue to partner and collaborate with potential course offerings for this minor

The academic unit suggests:

Signature of Department Representative

GIESE, I
Print Name

11-13-12
Date