

**ANFS 100: ANIMALS AND HUMAN CULTURE**  
**SPRING SEMESTER/WINTER SESSION – 3 credits**

**COURSE SYLLABUS**

***Course Description:***

Animals have important roles in human society and their significance varies across diverse cultural settings. Explore human-animal interactions on issues related to food and fiber production, welfare, conservation, research, work and service, natural and man-made disasters, zoonotic disease, and human health.

***Prerequisites:***

There are no prerequisites for this course. It is assumed that students have some knowledge and understanding of the basic biology of animals.

***Textbook, Supplemental Readings, and Miscellaneous Information:***

There is no required textbook for this course. There are several good books, articles, and internet resources on “Human-Animal Interactions”; please see individual lecture folders in UD-Sakai – specific references/articles for each lecture topic will be placed in the appropriate lecture folder.

***Professor and Office Hours:***

Dr. Marlene G. Emar  
037 Townsend Hall  
Dept. of Animal & Food Sciences  
University of Delaware  
Newark, DE 19716  
Phone: 302-831-1344  
E-mail: emara@udel.edu

Office hours: MW: 11:00 a.m. - 1:00 p.m. or MTWRF – by appointment.

The professor maintains an "open-door" policy. If the scheduled office hours are not suitable, appointments can be made for other days/times (e-mail works best for these arrangements). Drop-in visits are also welcomed.

***Disability Statement:***

Any student who thinks s/he has a need for accommodations based upon the impact of a disability should contact the professor as soon as possible. You should also contact the [Office of Disabilities Support Services](#) (325 Academy Street - Alison Hall, Suite 161; phone: 302-831-4643) to coordinate appropriate accommodations.

***Academic Integrity:***

Academic dishonesty will not be tolerated. All students must be honest and forthright in their academic studies. To steal the works or ideas of another, to cheat on an assignment, or to allow or assist another to commit these acts corrupts the educational process. Students are expected to

do their own work and neither give nor receive unauthorized assistance. Any violation of this standard must be reported to the [Office of Student Conduct](#).

### ***Other UD Resources and Policies:***

Please familiarize yourself with UD resources and policies regarding the [Morris Library](#), the University [Writing Center](#), [IT Academic Technology Services](#), [Center for Counseling and Student Development](#); [Office of Academic Enrichment](#); [Inclement Weather](#); [Harassment](#); and [Sexual Misconduct](#).

### ***Course Objectives and Learning Outcomes:***

ANFS 100, “Animals and Human Culture” is designed for students who are interested in learning and discussing animal-human interactions, and the many benefits and problems associated with these interactions. The specific objectives of the course include:

- a) To engage students in the topic of “Animals and Human Culture”, with an emphasis on benefits, problems, and other considerations related to human-animal interactions. An understanding of the human-animal bond is fundamental to Animal Scientists and related professionals. A continued survey of the positive and negative issues related to human-animal interactions is needed in order to better prepare these professionals for the public that they serve.
- b) To present practical applications of the human-animal bond, in relation to production, management, and welfare of the animals, as well as social, psychological, and health benefits to humans. A “human-animal bond” course integrates well into the “One Health” concept, a recent collaborative initiative of multiple disciplines to work together to obtain optimal health for people, animals, and the environment.
- c) To encourage students to understand the relevance of the human-animal bond, both as a biologist and a human being.

ANFS Learning Goals – (1) "Think critically" and (3) "Demonstrate knowledge of major scientific concepts . . . in the Animal & Food Sciences".

UD Gen. Ed. Goals – (1) "Read critically, analyze . . . engage in constructive ideation".

NOTE: Click on the following links for the [Dept. of Animal & Food Sciences Learning Goals](#) and the [University of Delaware's General Education Objectives](#).

### ***Course Policies:***

- a) The class format will consist of lectures, short quizzes, and three exams. There are two meeting times that are scheduled each week (Tues/Thurs 2:00 PM – 3:15 PM). See the course schedule on "home page" for specific lecture topics that will be presented through the semester.
- b) Any assigned readings/videos/web links should be viewed before the lecture.
- c) This course is managed through UD-Sakai (<http://www.udel.edu/sakai>). The course syllabus and schedule, PowerPoint presentations, discussion resources, and additional information/web links will be provided through this management system.
- d) Attendance is strongly encouraged. NOTE that there will be 5 unannounced quizzes through the semester. Only excused absences will be acceptable for considering a make-up quiz/assignment. See the Official Student Handbook for criteria for an excused absence. In summary, excused absences are religious holidays, medical (with an official medical excuse), athletics, marching band, and a death in the family.

- e) Academic dishonesty will not be tolerated. All students must be honest and forthright in their academic studies. To steal the words or ideas of another, to cheat on an assignment or exam, or to allow or assist another to commit these acts corrupts the educational process. Students are expected to do their own work and neither give nor receive unauthorized assistance. Any violation of this standard must be reported to the Office of Judicial Affairs. The [Code of Conduct](#) describes the standards expected of students for academic honesty and other behaviors.
- f) Disruptive classroom behavior should be avoided. Please make sure that your cell phone is turned off. If you are late for class, enter quietly. Limit conversations with your neighbor! Be considerate of your colleagues in the classroom.

**Quizzes:**

There will be five unannounced quizzes throughout the semester. The questions on the quizzes will be based on the few lectures prior to each quiz or on a related video. Each quiz will count 5%, with a total of 25% for all quizzes counting toward the final grade. The length of time for each quiz will be 10-15 minutes.

**Grading:**

There will be three hourly exams (includes one exam scheduled during finals week). The exams will count 75% toward the final grade. The five quizzes will account for the remaining 25%. NOTE: exam 3 is scheduled during finals week and it will NOT be comprehensive (it will only include the lecture materials since exam 2).

ITEM	% OF GRADE
Exam 1	25
Exam 2	25
Exam 3	25
Five Quizzes (5% each)	25
TOTAL PERCENTAGE	100

Grades will not be curved. A grading standard will be used for the final letter grade:

TOTAL %	Grade
91 and greater	A
87 - 90	A-
83 - 86	B+
79 - 82	B
75 - 78	B-
71 - 74	C+
67 - 70	C
63 - 66	C-
59 - 62	D+
55- 58	D
51- 54	D-
50 and lower	F

**Lecture Topics:**

<b>LECTURE #</b>	<b>TOPIC</b>
1	Introduction/The Domestication of Animals
2	Human-Animal Interactions and the Bond
3	Benefit: Food and Fiber Production
4	Benefit: Working Animals
5	Benefit: Service Animals
6	Benefit: Animals in Research
7	Benefit: Animal-Assisted Programs: Children
8	Benefit: Animal-Assisted Programs: Elderly
9	Benefit: Animal-Assisted Programs: Prisons
	EXAM 1
10	Concern: Grievance and Euthanasia
11	Concern: Natural and Man-Made Disasters
12	Concern: Animal Welfare
13	Concern: Animal Rights; Ethics; Animal Protection
14	Concern: Animals in Sports and Entertainment
15	Concern: Animal Conservation
16	Concern: Zoonotic Disease
17	Concern: Problems Related to Animal Agriculture
	EXAM 2
	Consideration: Animal Emotions
18	Consideration: Response to Novel Situations
19	Consideration: Attachment and Separation Anxiety
20	Consideration: Thunderstorm Phobia
21	Consideration: Other Behavioral Disorders
22	Consideration: Animal Cognition
23	Consideration: Veterinarians and the Human-Animal Connection
24	Last day of class: General Summary; Student Evaluations of Course
	EXAM 3