AUBURN UNIVERSITY
SYLLABUS

1. Course Number: ANSC 2010
   Course Title: Animals, Man and Society
   Credit Hours: 3 (LEC)
   Prerequisite: None
   Corequisite: None

2. Texts/Major Resources:
   No textbook will be required. Selected readings will be on reserve in the RBD Library (such as: the "Animal Welfare Act" of 1985, "Animal Liberation" by Singer, "Covenant of the Wild" by Budiansky, "Ethics of Hunting" by Gasset).

3. Course Description:
   Ethical and scientific issues surrounding human-animal interactions and the role these interactions play in modern society.

4. Course Objectives:
   The course is designed to help students appreciate the historical evolution of the bond between humans and animals and to understand related current issues. At the end of the course, students will be more aware of and knowledgeable about the:
   1) history of human-animal interactions
   2) use animals as a source of food and social enrichment
   3) modern laws governing ownership and use of animals
   4) basic concepts of animal behavior and assessment of animal well-being
   5) arguments for and against granting animals moral rights

5. Course Content and Schedule:
   The course will be led by Drs. Cummins and Bartol of the Department of Animal Sciences and will also feature lectures by veterinarians, sociologists, and ethicists. Topics will include:
   A. Introduction: Biology and food production on the planet (4 lectures)
      1. Energy flow, photosynthesis, roles of plants and animals
      2. Human population growth and the ultimate goal/problem
   B. Animals for food and non-food use (6 lectures)
      1. Hunting and early domestication
      2. Mechanisms of domestication and ethical considerations
      3. The human-animal bond: food, worship, war, sport, pets, etc.
   C. Development of philosophical attitudes toward animals (5 lectures)
1. Historical perspectives: Greeks, Judeo-Christian, enlightenment
2. Modern perspectives: “speciesism” to “telos”

Hour Exam #1 (1 lecture period)

D. Animals and man in the 21st century (6 lectures)
   1. World population and food production
   2. Animal management practices - accepted and controversial
   3. Current issues: corporate farming, environmental concerns, etc.
   4. Food safety, human health and biotechnology

E. Animal behaviors - domestic and wild (4 lectures)
   1. Normal vs. abnormal
   2. How animals “see” us

F. The role of animals in scientific discovery (6 lectures)
   1. Experimental models in agriculture, medicine and biotechnology
   2. Laws affecting animal use: Animal Welfare Act, animal cruelty laws
   3. Ethics of animal research

Hour Exam #2 (1 lecture period)

G. Additional philosophical issues (4 lectures)
   1. Schools of thought: utilitarian, deontological, animal rights vs. welfare

H. Political issues: history, perspectives, objectives (5 lectures)
   1. Animal rights, farmer and scientific organizations

I. Summary and putting it all in context (1 lecture)

During the course of the semester, in lieu of lecture, there will be four short field
trips to a variety of nearby animal facilities to observe housing, management and
care practices, animal health/well-being considerations and the amount and
quality of human-animal interactions. Students will be required to write a report
for two of the four animal facilities visited (generally: what they saw, what they
learned, and in their opinion, what was good and what was bad, in the context of
what they had learned in lecture up to that point).

6. Course Requirements/Evaluation:

There will be a total of 350 points available in the course, and letter grades will
be assigned using a traditional ten-point scale as follows:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
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<tbody>
<tr>
<td>Hour exams (2 @ 100 pts each)</td>
<td>200</td>
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<tr>
<td>Comprehensive final</td>
<td>100</td>
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<tr>
<td>Written reports on field trips (2 @ 25 pts each)</td>
<td>50</td>
</tr>
<tr>
<td>Total =</td>
<td>350</td>
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</tbody>
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350-315 pts = A
314-280 pts = B
279-245 pts = C
244-210 pts = D
<210 pts = F
7. Class Policy Statements:
   Attendance:
   Attendance and participation in all activities related to the experience will be
   required except as allowed through official University policies (see the AU
   Tiger Cub).
   Academic Honesty:
   Auburn University expects students to pursue their academic work with
   honesty and integrity (see the Academic Honesty Code in the AU Tiger Cub.
   Disabilities:
   Any student needing special accommodations should notify the instructor
   and/or contact the Program for Students with Disabilities in 1244 Haley
   Center as soon as possible (Dr. Kelly Haynes, 334-844-2096).