

# ANIMAL CARE AND MANAGEMENT

*Effective Term – Summer 1997 [1997\*02]*

<b>ACM 110</b>	<b>Intro to Animal Care</b>	3	0	3
Prerequisites:	None			
Corequisites:	None			

This course introduces general concepts of animal care and management. Topics include the history of animal care, humane issues, fundamental care, and the future of the animal care industry. Upon completion, students should be able to demonstrate a basic understanding of the issues related to the animal care industry.

*Effective Term – Spring 2009 [2009\*01] – CRC 03/27/08*

<b>ACM 111</b>	<b>Health Care for Animals</b>	2	2	3
Prerequisites:	None			
Corequisites:	None			

This course introduces the basic techniques of routine health care and emergency medical care of animals. Topics include handling of sick and injured animals, recognition of symptoms, and general health care concerns for animals. Upon completion, students should be able to demonstrate basic techniques of routine health care and discuss health needs and problems of a variety of animals.

*Effective Term – Summer 1997 [1997\*02]*

<b>ACM 111</b>	<b>Health Care for Animals</b>	3	0	3
Prerequisites:	None			
Corequisites:	None			

This course introduces the basic techniques of routine health care and emergency medical care of animals. Topics include handling of sick and injured animals, recognition of symptoms, and general health care concerns for animals. Upon completion, students should be able to recognize and discuss health needs and problems of a wide variety of animals.

*Effective Term – Summer 1997 [1997\*02]*

<b>ACM 112</b>	<b>Facility Management</b>	3	0	3
Prerequisites:	None			
Corequisites:	None			

This course covers the design and management of an animal care facility. Topics include facility design, observation and reporting, facility maintenance, general operation, sanitation, and management techniques. Upon completion, students should be able to effectively plan for and operate an animal care facility.

*Effective Term – Summer 1997 [1997\*02]*

<b>ACM 113</b>	<b>Animal Handling</b>	2	2	3
Prerequisites:	None			
Corequisites:	None			

This course introduces the principles and techniques of animal handling and restraint. Topics include handling and control techniques for lab animals, domesticated animals, and other varieties. Upon completion, students should be able to demonstrate proper handling techniques for animals who are either frightened, injured, confined, diseased, or trapped.

*Effective Term – Summer 1997 [1997\*02]*

**ACM 210 Law Pertaining to Animals**

4 0 4

Prerequisites: None

Corequisites: None

This course introduces the practical applications of existing laws related to animals. Topics include laws pertaining to legal rights, liabilities, and seizure of animals; techniques of obtaining lawful evidence; court processes; and wildlife laws. Upon completion, students should be able to discuss legal issues related to animals and wildlife and determine the most appropriate approach for legal action.

*Effective Term – Summer 1997 [1997\*02]*

**ACM 211 Applied Animal Behavior**

3 0 3

Prerequisites: None

Corequisites: None

This course introduces the principles, issues, and problems of applied animal behavior. Topics include normal and abnormal behavior patterns, social development, and the prevention and correction of problem behaviors. Upon completion, students should be able to recognize behavior patterns and assess, prevent, and correct problem behaviors.

*Effective Term – Spring 2009 [2009\*01] – CRC 03/27/08*

**ACM 212 Community Health**

2 2 3

Prerequisites: None

Corequisites: None

This course introduces the basics of disease transmission from animals to humans, including common zoonotic diseases, modes of transmission, symptoms, and personal protection through immunization. Students will also be exposed to practical techniques of bacterial and parasite identification and methods of disease control and management. Upon completion, students should be able to discuss zoonotic diseases and the animal care technician's roles and responsibilities related to the control of such diseases.

*Effective Term – Summer 1997 [1997\*02]*

**ACM 212 Community Health**

3 0 3

Prerequisites: None

Corequisites: None

This course introduces the basics of disease transmission with particular emphasis on those diseases transmitted from animals to humans. Topics include zoonotic diseases, modes of transmission, symptoms, and personal protection of animal care technicians through immunization. Upon completion, students should be able to discuss zoonotic diseases and the animal care technician's roles and responsibilities related to the control of such diseases.

*Effective Term – Summer 1997 [1997\*02]*

**ACM 213 Euthanasia**

2 2 3

Prerequisites: ACM 113 and ACM 211

Corequisites: None

This course covers performance of euthanasia in a humane way to a variety of animal species. Topics include the physiological and pharmacological action of drugs used for euthanasia and instruction in the use of injectable and non-injectable drugs and gases. Upon completion, students should be able to discuss effective and humane euthanasia concepts and the necessity of euthanasia in specific animal care settings.

*See the SEL and SEM prefixes for generic Selected Topics and Seminar course descriptions.*