

EATM M108: ANIMAL CARE EXPERIENCE

Originator

Ishapiro

College

Moorpark College

Attach Support Documentation (as needed)

RVTProgramJustification.pdf

RVTProgramCourseRequirements.pdf

Discipline (CB01A)

EATM - Exotic Animal Training Mgmt

Course Number (CB01B)

M108

Course Title (CB02)

Animal Care Experience

Banner/Short Title

Animal Care Experience

Credit Type

Credit

Honors

No

Start Term

Summer 2021

Catalog Course Description

Provides registered veterinary science students both theoretical and hands-on learning in the care of domestic animals. Emphasizes sanitation, housing, nutrition, restraint, and environmental enrichment for livestock, lab, exotic and companion animals.

Taxonomy of Programs (TOP) Code (CB03)

0102.10 - *Veterinary Technician (Licensed)

Course Credit Status (CB04)

D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)

B (Transferable to CSU only)

Course Basic Skills Status (CB08)

N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)

C - Clearly Occupational

Course Cooperative Work Experience Education Status (CB10)

N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)

Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)

N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)

Y - Not Applicable

Course Noncredit Category (CB22)

Y - Credit Course

Funding Agency Category (CB23)

A - Primarily Developed Using Economic Development Funds

Course Program Status (CB24)

1 - Program Applicable

General Education Status (CB25)

Y - Not Applicable

Support Course Status (CB26)

N - Course is not a support course

Field trips

May be required

Faculty notes on field trips; include possible destinations or other pertinent information

Field trips may be required to provide hands-on training in the diverse list of animals covered by the course.

Grading method

Letter Graded

Alternate grading methods

Student Option- Letter/Pass

Does this course require an instructional materials fee?

No

Repeatable for Credit

No

Is this course part of a family?

No

Units and Hours

Carnegie Unit Override

No

In-Class

Lecture

Minimum Contact/In-Class Lecture Hours

8.75

Maximum Contact/In-Class Lecture Hours

8.75

Activity

Laboratory

Minimum Contact/In-Class Laboratory Hours

26.25

Maximum Contact/In-Class Laboratory Hours

26.25

Total in-Class

Total in-Class

Total Minimum Contact/In-Class Hours

35

Total Maximum Contact/In-Class Hours

35

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class

Minimum Outside-of-Class Hours

17.50

Maximum Outside-of-Class Hours

17.50

Total Student Learning

Total Student Learning

Total Minimum Student Learning Hours

52.5

Total Maximum Student Learning Hours

52.5

Minimum Units (CB07)

1

Maximum Units (CB06)

1

Prerequisites

EATM M101 or concurrent enrollment

Limitations on Enrollment

Criminal background clearance

Drug and alcohol clearance

Fingerprint clearance

Current negative TB test or chest x-ray

Others (specify)

No visible tattoos or visible body piercings except single studs in earlobes

Other Limitations on Enrollment

1. Admission to either the Moorpark College Registered Veterinary Technology (RVT) program or the EATM program

2. Current tetanus vaccination

Entrance Skills

Entrance Skills

EATM M101

Prerequisite Course Objectives:

1. Identify key behavioral traits of livestock.

2. Outline the various livestock industries, locally, within the state, nation, and world.

3. Describe the modern animal welfare and husbandry methods of raising livestock for food and fiber.

4. Describe the economic considerations made by livestock leaders in producing food and fiber in the United States

Requisite Justification**Requisite Type**

Enrollment Limitation

Requisite

Admission to either the Moorpark College RVT or the EATM program

Requisite Description

Credit program requisite (credit only)

Level of Scrutiny/Justification

Other (specify)

Specify Other Level of Scrutiny/Justification

Students must be admitted into the Moorpark College RVT program or the EATM program first in order to progress through the program as a cohort

Requisite Type

Enrollment Limitation

Requisite

Criminal background clearance

Drug and alcohol clearance

Fingerprint clearance

Current negative TB test or chest x-ray

No visible tattoos or visible body piercings except single studs in earlobes

Current tetanus vaccination

Requisite Description

Credit program requisite (credit only)

Level of Scrutiny/Justification

Required by statute or regulation

Student Learning Outcomes (CSLOs)**Upon satisfactory completion of the course, students will be able to:**

- | | |
|---|---|
| 1 | demonstrate observational skills regarding animal health and wellness and interpret normal versus abnormal indicators in various species. |
| 2 | apply principles of routine animal care to a variety of domestic species, including the interpretation of animal behavioral cues, the devising of a safe plan of restraint, and properly administering medication to dogs and cats. |
| 3 | differentiate between safe and unsafe work practices in a veterinary setting according to the California/Occupational Safety and Health Administration (Cal/OSHA) standards. |

Course Objectives**Upon satisfactory completion of the course, students will be able to:**

- | | |
|---|--|
| 1 | explain the physical and psychological needs of domestic animals. |
| 2 | identify the risks involved with working in a veterinary setting. |
| 3 | describe the importance of keeping accurate medical records. |
| 4 | distinguish between normal and abnormal animal behavior and symptoms. |
| 5 | discuss the methods and reasons for various restraint techniques for dogs and cats. |
| 6 | explain the methods and reasons for various routes of administering medication to dogs and cats. |
| 7 | discuss various sanitation agents and principles as applied to a veterinary setting. |

Course Content

Lecture/Course Content

- (8%) Basic Animal Care
- (8%) Safety
- (12%) Medical Records
- (17%) Observational Skills
- (23%) Restraint Techniques
- (15%) Administering Medication
- (17%) Principles of Sanitation

Laboratory or Activity Content

Students are required to participate in 35 hours of animal care during assigned shifts. Animal care may be completed at the EATM Zoo, County Animal Shelter, or approved contracted veterinary clinic/hospital. Students also have 4 written assignments to complete during the semester.

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):

- Problem solving exercises
- Skills demonstrations
- Written expression

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):

- Clinical demonstration
- Group projects
- Individual projects
- Journals
- Laboratory activities
- Objective exams
- Quizzes
- Skills demonstrations
- Skill tests

Instructional Methodology

Specify the methods of instruction that may be employed in this course

- Collaborative group work
- Clinical demonstrations
- Class activities
- Class discussions
- Case studies
- Demonstrations
- Field experience/internship
- Laboratory activities
- Lecture
- Small group activities

Describe specific examples of the methods the instructor will use:

Demonstrations on animal observation, sanitation, feeding and general care. Instructor will demonstrate the administration of medicine in front of the class as part of instruction.

Representative Course Assignments

Writing Assignments

1. Maintain a journal of their activity within the class including animal observations.
2. List appropriate sanitation and feeding measures required for humane care of captive animals.

Critical Thinking Assignments

1. Assess animal health behavior by observation.
2. Perform a safety inspection for an approved animal facility (EATM Zoo, Animal Shelter, approved and contracted veterinary clinic/hospital) and provide solutions and/or suggestions.

- Complete homework assignments centered on providing routine care to program animals; assignments will require evaluation of animal health and assessment of husbandry protocols.

Reading Assignments

- Assigned reading from textbook.
- Reading from EATM's protocols as to proper sanitation and feeding of its animals.

Skills Demonstrations

- Students will demonstrate animal restraint, sanitation, animal observations, and feeding.

Outside Assignments

Representative Outside Assignments

Students are required to participate in 35 hours of animal care during assigned shifts. Animal care may be completed at the EATM Zoo, county animal shelter, or approved contracted veterinary clinic/hospital. Students also have 4 written assignments to complete during the semester.

Articulation

Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
L.A. Pierce College	ANML SC 180	Animal Care Experience	1

District General Education

A. Natural Sciences

B. Social and Behavioral Sciences

C. Humanities

D. Language and Rationality

E. Health and Physical Education/Kinesiology

F. Ethnic Studies/Gender Studies

Course is CSU transferable

Yes

CSU Baccalaureate List effective term:

FALL 2020

CSU GE-Breadth**Area A: English Language Communication and Critical Thinking****Area B: Scientific Inquiry and Quantitative Reasoning****Area C: Arts and Humanities****Area D: Social Sciences****Area E: Lifelong Learning and Self-Development****CSU Graduation Requirement in U.S. History, Constitution and American Ideals:****IGETC****Area 1: English Communication****Area 2A: Mathematical Concepts & Quantitative Reasoning****Area 3: Arts and Humanities****Area 4: Social and Behavioral Sciences****Area 5: Physical and Biological Sciences****Area 6: Languages Other than English (LOTE)****Textbooks and Lab Manuals****Description**Pattengale, Paula, and Teresa Sonsthagen, eds. *Tasks for the Veterinary Assistant*. 3rd ed., Wiley-Blackwell, 2014.**Description**Sirois, Margi. *Principles and Practice of Veterinary Technology*. 4th ed., Mosby, 2016.**Library Resources****Assignments requiring library resources**

Use of the Library's print and online resources for research projects.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Research modern and humane animal restraint, sanitation, animal observations, and feeding utilized in companion animal, zoo animal, food animal and research animal medical facilities.

Primary Minimum Qualification

ANIMAL TRAINING & MANAGEMENT

Additional Minimum Qualifications**Minimum Qualifications**

Agricultural Production

Review and Approval Dates**Department Chair**

12/02/2019

Dean

12/05/2019

Technical Review

01/16/2020

Curriculum Committee

01/21/2020

DTRW-I

02/13/2020

Curriculum Committee

MM/DD/YYYY

Board

03/10/2020

CCCCO

MM/DD/YYYY

DOE/accreditation approval date

MM/DD/YYYY