

EATM M110: ANIMAL NURSING I

Originator

Ishapiro

College

Moorpark College

Attach Support Documentation (as needed)

RVTProgramJustification.pdf

RVTProgramCourseRequirements.docx

Discipline (CB01A)

EATM - Exotic Animal Training Mgmt

Course Number (CB01B)

M110

Course Title (CB02)

Animal Nursing I

Banner/Short Title

Animal Nursing I

Credit Type

Credit

Honors

No

Start Term

Fall 2020

Catalog Course Description

Introduces the concepts in the veterinary nursing of small animals. Highlights the representative diseases for each body system with an emphasis on the Registered Veterinary Technician's (RVT's) role in caring for patients with these diseases. Addresses the wellness protocols for dogs and cats with an emphasis on vaccine programs.

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)

B - Partially 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

Will not be required

Grading method

Letter Graded

Alternate grading methods

Credit by exam, license, etc.

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

35

Maximum Contact/In-Class Lecture Hours

35

Activity

Laboratory

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

70

Maximum Outside-of-Class Hours

70

Total Student Learning

Total Student Learning

Total Minimum Student Learning Hours

105

Total Maximum Student Learning Hours

105

Minimum Units (CB07)

2

Maximum Units (CB06)

2

Prerequisites

EATM M101, EATM M108

Corequisites

EATM M110L, EATM M120, EATM M120L

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 the Moorpark College Registered Veterinary Program
2. Current tetanus vaccination

Entrance Skills

Entrance Skills

EATM M101

1. develop an understanding of the various roles of the members on a veterinary team in a clinical setting.
2. outline the educational requirements for both veterinarians and registered veterinary technicians.
3. describe the process and consider the ethics of animal euthanasia in a veterinary setting.
4. recognize job prospects and opportunities for advancement in the field of veterinary medicine.
5. demonstrate their ability to build medical terms using root words and adding suffixes and prefixes; comprehend the meaning of such words.
6. review alternatives to veterinary medicine that involve the care and welfare of animals (animal keeper, trainer, groomer, etc.).
7. discuss the use of telemedicine in the health care of animals.

EATM M108

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.

Requisite Justification

Requisite Type

Prerequisite

Requisite

EATM 101, EATM M108

Requisite Description

Course in a sequence

Level of Scrutiny/Justification

Required by statute or regulation

Requisite Type

Corequisite

Requisite

EATM M110L, EATM M120, EATM M120L

Requisite Description

Course in a sequence

Level of Scrutiny/Justification

Closely related lecture/laboratory course

Requisite Type

Enrollment Limitation

Requisite

1. Criminal background clearance; 2. Current negative TB test or chest x-ray; 3. Drug and alcohol clearance; 4. Fingerprint clearance; 5. No visible tattoos or visible body piercings except single studs in earlobes. Other: 1. Admission to the Moorpark College Registered Veterinary Program; 2. 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 develop a veterinary plan of care based on subjective and objective data on the animal patient.
- 2 explain a wellness program for a dog or cat to the animal's owner (client).

Course Objectives

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

- 1 discuss the etiology, symptoms, treatment, veterinary nursing care, and preventive measures for common infectious, zoonotic and systemic diseases of small animals.
- 2 explain the vaccination concepts related to small animals.
- 3 identify the components of a wellness program for dogs and cats and explain the importance of preventative care.

- 4 describe the prevention of infectious disease transmission in the veterinary setting.
- 5 discuss the spread of parasites between animals and humans.

Course Content

Lecture/Course Content

- (33%) Feline and Canine Infectious Diseases
 (17%) Feline and Canine Zoonotic Diseases
 (33%) Feline and Canine Systemic Diseases
 (17%) Vaccinations and Wellness Programs

Laboratory or Activity Content

n/a

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
 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):

- Essay exams
 Group projects
 Individual projects
 Journals
 Objective exams
 Quizzes
 Reports/papers
 Research papers

Instructional Methodology

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

- Audio-visual presentations
 Collaborative group work
 Class activities
 Class discussions
 Case studies
 Demonstrations
 Group discussions
 Guest speakers
 Instructor-guided interpretation and analysis
 Lecture
 Small group activities

Describe specific examples of the methods the instructor will use:

Demonstrations, PowerPoint slide illustrations, instructor-guided interpretation and analysis of concepts.

Representative Course Assignments

Writing Assignments

- Write a paper on the importance of vaccinations for small animals and the best method to approach and educate clients.
 Write an essay on the transmission of disease between animals and humans.

Critical Thinking Assignments

- Evaluate the protocol to prevent transmission of infectious diseases in veterinary settings to assess for best practices.
 Analyze the case scenario of a small animal presenting with a zoonotic disease to develop the best plan of action.

Reading Assignments

- Assigned reading from textbook relative to course content and discussions on animal nursing.

Assigned reading from veterinary journal articles posted on the learning management system related to such topics as the spread of parasites between animals and people.

Outside Assignments

Representative Outside Assignments

Research the topic of prevention of infectious diseases in the clinical setting in preparation for the group project presentation.

Develop a case scenario based on the animal assignment in the clinical setting in preparation for the class presentation related to animal nursing.

Articulation

Comparable Courses within the VCCCD

AG V67 - Basic Small Animal Nursing

Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
L.A. Pierce College	ANML SC 410	Animal Nursing I	2

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**Bassert, Joanna, Angela Beal, and Oreta Samples. *McCurnin's Clinical Textbook for Veterinary Technicians*. 9th ed., Elsevier, 2017.**Description**Tear, Marianne. *Small Animal Surgical Nursing: Skills and Concepts*. 3rd ed., Mosby, 2016.**Library Resources****Assignments requiring library resources**

Using the Library's online databases specializing in animals and scientific topics.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library ResourcesResearch using the Library's online databases in order to prepare case report presentations on such subjects as prevention of infectious diseases in the clinical setting. *Journal of Veterinary Medicine* or *The NAVTA Journal* (the official publication of the National Association of Veterinary Technicians in America or NAVTA) are two examples of journals that are appropriate for the course.**Primary Minimum Qualification**

ANIMAL TRAINING & MANAGEMENT

Additional Minimum Qualifications**Minimum Qualifications**

Biological Sciences

Additional local certifications required

RVT or DVM or PhD in related field preferred

Review and Approval Dates

Department Chair

11/14/2019

Dean

12/09/2019

Technical Review

01/31/2020

Curriculum Committee

02/04/2020

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