

# EATM M26: APPLIED PRIMATE BEHAVIOR

**Originator**

cynthiawilson

**Co-Contributor(s)**
**Name(s)**

Wilson, Gary (gwilson)

**College**

Moorpark College

**Discipline (CB01A)**

EATM - Exotic Animal Training Mgmt

**Course Number (CB01B)**

M26

**Course Title (CB02)**

Applied Primate Behavior

**Banner/Short Title**

Applied Primate Behavior

**Credit Type**

Credit

**Start Term**

Spring 2023

**Formerly**

ANSC M60B - Primate Behavior

**Catalog Course Description**

Introduces primate behavior and its application to successful handling and training of nonhuman primates. Includes comparison of new and old world primates and discussion of state and federal laws governing the care of primates.

**Taxonomy of Programs (TOP) Code (CB03)**

0102.00 - \*Animal Science

**Course Credit Status (CB04)**

D (Credit - Degree Applicable)

**Course Transfer Status (CB05) (select one only)**

C (Not transferable)

**Course Basic Skills Status (CB08)**

N - The Course is Not a Basic Skills Course

**SAM Priority Code (CB09)**

B - Advanced 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)**

Y - Not Applicable (Funding Not Used)

**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**

LA Zoo; Santa Ana Zoo; Santa Barbara Zoo; Gibbon Center

**Grading method**

(L) Letter Graded

**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**

17.5

**Maximum Contact/In-Class Lecture Hours**

17.5

**Activity**

**Laboratory**

**Total in-Class**

**Total in-Class**

**Total Minimum Contact/In-Class Hours**

17.5

**Total Maximum Contact/In-Class Hours**

17.5

**Outside-of-Class****Internship/Cooperative Work Experience**

Paid

Unpaid

**Total Outside-of-Class****Total Outside-of-Class****Minimum Outside-of-Class Hours**

35

**Maximum Outside-of-Class Hours**

35

**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

**Limitations on Enrollment**

Others (specify)

**Other Limitations on Enrollment**

Admission to the EATM Program

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

- |   |   |
|---|---|
| 1 | demonstrate basic concepts of primate behavior with applications to training and caring for primates under professional care. |
| 2 | explain techniques for providing environmental enrichment of primates.  |

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

- |   |  |
|---|--|
| 1 | explain the importance of environmental enrichment to the proper care of primates.   |
| 2 | describe steps for introducing two primates together.  |
| 3 | explain the differences between new world and old world monkey behavior including communication behavior and how they relate to their caregivers and environment |
| 4 | describe how to work safely around monkeys.  |
| 5 | explain how to begin training a monkey through building a relationship and operant conditioning.   |
| 6 | discuss the state and federal laws governing the care of primates in captivity, including the requirements to address psychological well-being.                  |

- 7 describe the care and hand-rearing of infant primates.
- 8 describe normal and abnormal behavior in monkeys.

## Course Content

### Lecture/Course Content

25.00%

Training

- a. safety
- b. relationship building
- c. hand rearing
- d. relate to environment and caregiver

4, 5, 11,

45.00%

Primate behavior

- a. differences of old and new world monkeys
- b. identify different type of primate groupings
- c. discuss communication
- d. compare captive and wild behavior
- e. describe normal and abnormal behavior

20.00%

Enrichment

- a. importance
- b. starting an enrichment program
- c. state and federal laws

10.00%

Steps of introducing primates

### 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):

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

Objective exams

Problem-solving exams

Quizzes

Classroom Discussion

## Instructional Methodology

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

Audio-visual presentations

Case studies

Class discussions

Distance Education

Field trips

Lecture

Describe specific examples of the methods the instructor will use:

Lecture on communication with video of primates demonstrating various facial, auditory and body language communication.

Class discussion regarding introduction of primates.

## Representative Course Assignments

### Writing Assignments

- write a paper on primate behavior.
- write a plan for introducing two primates.
- write a description comparing new world and old world monkeys.

### Critical Thinking Assignments

- discuss safety practices when working around monkeys.
- work in a team to develop new ideas of enrichment for a specific species of primate.

### Reading Assignments

- Journal article describing the history of enrichment.
- Journal article describing behavior of primates in captivity.

## Outside Assignments

### Representative Outside Assignments

- conduct Internet research on conservation efforts regarding primates.
- obtain literature on state and federal laws governing the care of primates.
- present information regarding a specific aspect of primate behavior or natural history.

## Articulation

### Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
no comparable course available			

**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**

**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**

**Area F: Ethnic Studies**

**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**

**Resource Type**

Textbook

**Classic Textbook**

Yes

**Description**

Rowe, Noel (1996). *Pictorial Guide to Living Primates*. Pogonias. 0964882515

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**Resource Type**

Textbook

**Classic Textbook**

No

**Description**

de Waal, Frans (2019). *Mama's Last Hug: Animal Emotions and What They Tell Us about Ourselves*, Norton

**Resource Type**

Textbook

**Description**

de Waal, Frans (1990). *Peacemaking Among Primates*. Harvard University. 067465921

**Library Resources****Assignments requiring library resources**

Research, using the Library's print and online resources, for a paper on primate behavior, conservation, or natural history.

**Sufficient Library Resources exist**

Yes

**Example of Assignments Requiring Library Resources**

Find a journal article on primate behavior under human care.

**Distance Education Addendum****Definitions****Distance Education Modalities**

Hybrid (1%–50% online)

**Faculty Certifications**

**Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.**

Yes

**Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.**

Yes

**Regular Effective/Substantive Contact****Hybrid (1%–50% online) Modality:**

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Students may be required to post their ideas or solutions for class-related material on the course discussion boards. Students may also be required to comment on the posts of other students, including constructive criticism.
E-mail	Students may be required to post their ideas or solutions for class-related material on the course discussion boards. Students may also be required to comment on the posts of other students, including constructive criticism.
Face to Face (by student request; cannot be required)	Students may have the option to visit the instructor in their office on campus for office hours or to discuss other class-related items.
Other DE (e.g., recorded lectures)	Students may have the option to visit the instructor in their office on campus for office hours or to discuss other class-related items.

Synchronous Dialog (e.g., online chat)

The instructor may hold class in a regular schedule but in an online format using a program such as ConferZoom. Office hours may also be held in this manner or with an online chat tool.

Telephone

Students may have the option to call the instructor and/or the instructor may call students to facilitate office hours or to discuss other class-related items.

Video Conferencing

Instructor may hold class in a regular schedule but in an online format using a program such as ConferZoom. Office hours may also be held in this manner.

## Examinations

### Hybrid (1%–50% online) Modality

On campus

Online

### Primary Minimum Qualification

ANIMAL TRAINING & MANAGEMENT

## Review and Approval Dates

### Department Chair

02/27/2022

### Dean

03/04/2022

### Technical Review

04/28/2022

### Curriculum Committee

5/3/2022

### DTRW-I

MM/DD/YYYY

### Curriculum Committee

MM/DD/YYYY

### Board

MM/DD/YYYY

### CCCCO

MM/DD/YYYY

### Control Number

CCC000432040

### DOE/accreditation approval date

MM/DD/YYYY