

EATM M02F: ZOO WORK SKILLS SECOND YEAR-SPRING

Originator

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Co-Contributor(s)
Name(s)

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College

Moorpark College

Discipline (CB01A)

EATM - Exotic Animal Training Mgmt

Course Number (CB01B)

M02F

Course Title (CB02)

Zoo Work Skills Second Year-Spring

Banner/Short Title

Zoo Work Skills Second Year-Sp

Credit Type

Credit

Start Term

Spring 2023

Catalog Course Description

Provides the second year spring session student a living classroom for supervised on-the-job advanced zoo keeping experience and skill practice in animal care, handling and training. Includes practicing guest experiences and participating in zoo fundraising planning and efforts, mentoring 1st year students with manager positions and animal assignments, working as a zoo operations team member and leader, holiday/weekend zoo keeping, advanced zoo daily operations, maintenance and improvement projects, day watch with safety rounds and conducting tours.

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

Will not be required

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

Activity

Laboratory

Minimum Contact/In-Class Laboratory Hours

78.75

Maximum Contact/In-Class Laboratory Hours

78.75

Total in-Class

Total in-Class

Total Minimum Contact/In-Class Hours

78.75

Total Maximum Contact/In-Class Hours

78.75

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

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class

Total Student Learning

Total Student Learning

Total Minimum Student Learning Hours

78.75

Total Maximum Student Learning Hours

78.75

Minimum Units (CB07)

1.5

Maximum Units (CB06)

1.5

Prerequisites

EATM M02E

Entrance Skills**Entrance Skills**

EATM M02E

Prerequisite Course Objectives

EATM M02E-demonstrate knowledge of safety protocols to be practiced by first year students.

EATM M02E-demonstrate conflict resolution skills.

EATM M02E-discuss positive feedback in a mentor/mentee relationship.

EATM M02E-demonstrate intermediate to advanced zoo keeping skills and animal care.

Requisite Justification**Requisite Type**

Prerequisite

Requisite

EATM M02E

Requisite Description

Course in a sequence

Level of Scrutiny/Justification

Content review

Student Learning Outcomes (CSLOs)

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

- | | |
|---|---|
| 1 | demonstrate to assigned first year students, how to handle an animal in a show. |
| 2 | demonstrate entry level job skills for zoo keeping. |

Course Objectives

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

- | | |
|---|--|
| 1 | demonstrate to first year students the responsibilities of a lead keeper. |
| 2 | demonstrate to first year students the requirements of caring for assigned animals, including record keeping, behavioral enrichment, and handling. |
| 3 | demonstrate managerial responsibilities to newly assigned first year team. |

Course Content**Lecture/Course Content**

N/A

Laboratory or Activity Content

1. (20%) Communication
 - Verbal communication between peers, staff, and guest experiences
 - Written communication involving record keeping
2. (20%) Intermediate to advanced zoo daily operations, maintenance and improvement projects
3. (20%) Animal turn-overs
 - Mentoring first year students with caring for their assigned animals
 - Reviewing with first year students trained behaviors with the assigned animals
4. (40%) Animal care at America's Teaching Zoo

Methods of Evaluation

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

Skills demonstrations

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):

Group projects
 Individual projects
 Oral presentations
 Performances
 Portfolios
 Problem-solving homework
 Quizzes
 Reports/papers
 Simulations
 Skills demonstrations
 Skills tests or practical examinations
 Projects
 Participation
 Reports/Papers/Journals

Instructional Methodology

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

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

One-on-one conference
 Readings
 Small group activities

Describe specific examples of the methods the instructor will use:

discussion with teams how to prepare to incorporate 1st year students involvement with assigned animals, then observe and follow up.

observe individuals working as lead keepers, than have a group meeting to discuss progress.

Representative Course Assignments

Writing Assignments

record animal diets and weights.

write mock USDA reports.

write summary of 1st year's animal turnover progress.

write peer evaluations.

Critical Thinking Assignments

participate in group discussions on turning over animal responsibilities to new students.

analyze individual and group communication styles.

Reading Assignments

read animal turnover requirements.

read announcements and animal discussion boards in ATZ portal.

Skills Demonstrations

demonstrate to assigned first year students, how to handle an animal in a show.

demonstrate the responsibilities of a lead keeper.

Outside Assignments

Articulation

Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
no comparable courses 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

Description

Irwin, Mark, John Stoner, and Aaron Cobaugh, eds. *Zookeeping: An Introduction to the Science and Technology*. University of Chicago, 2013.

Resource Type

Other Resource Type

Description

EATM Student Handbook
America's Teaching Zoo Procedure Manual

Resource Type

Textbook

DescriptionAppleby, Michael, et al, eds. *Animal Welfare*. 3rd ed., CABI, 2018.**Library Resources****Assignments requiring library resources**

Research, using the Library's print and online resources, the animal behavior and husbandry requirements.

Sufficient Library Resources exist

Yes

Example of Assignments Requiring Library Resources

Submit a proposal of possible husbandry improvements based on your research.

Primary Minimum Qualification

ANIMAL TRAINING & MANAGEMENT

Review and Approval Dates**Department Chair**

03/01/2022

Dean

03/03/2022

Technical Review

04/07/2022

Curriculum Committee

04/19/2022

DTRW-I

MM/DD/YYYY

Curriculum Committee

MM/DD/YYYY

Board

MM/DD/YYYY

CCCCO

MM/DD/YYYY

Control Number

CCC000432321

DOE/accreditation approval date

MM/DD/YYYY