

EXOTIC ANIMAL TRAINING AND MANAGEMENT

Program Purpose: Students who complete the EATM program will acquire the practical knowledge and skills to further wildlife conservation and animal welfare through the successful performance of scientific observations, providing appropriate animal husbandry, and applying animal behavior modification to a wide variety of domestic and non-domestic animals. In addition, students will develop skills in critical thinking, communicating effectively, and working as a dynamic team member.

This program prepares students for a variety of positions in public and private animal parks, zoos and oceanariums and for careers in animal handling and training for the entertainment and wildlife education fields. Students receive education through a combination of classroom instruction and hands-on experience in the care, handling, and training of a wide variety of domestic and non-domestic animals. America's Teaching Zoo on the college campus serves as a "living laboratory" where the students care for and work with the resident animals. Thus, this provides the student with a unique opportunity to learn about a wide variety of animals and to develop the necessary skills.

Application Procedures

Applicants will be selected in the Spring semester for admission into the Fall classes subject to available openings. The requirements, procedures, application dates and program offerings are subject to change. The most current information can be found at the college's website: <https://www.moorparkcollege.edu/departments/academic/exotic-animal-training-and-management> (<https://www.moorparkcollege.edu/departments/academic/exotic-animal-training-and-management/>)

Qualifying Requirements

Prerequisite college-level courses for application to the EATM Program are¹:

Course ID	Title	Units/Hours
Required Courses		
Language/Rationality:		
ENGL M01A	English Composition	4
or ENGL M01AH	Honors: English Composition	
Math Competency:		
MATH M03	Intermediate Algebra ²	5
Biological Science:		
BIOL M01	Introduction to Biology	4
or ZOO M01	Introduction to Zoology	
Communication:		
COMM M01	Public Speaking	3
or COMM M01H	Honors: Public Speaking	
Health Education:		
HED M05 Safety and/or First Aid Course by accredited organization*		
Total Units		16

¹ Prerequisites courses must be completed with a grade of C or better.

² Please note, College Algebra (Moorpark College MATH M05 College Algebra for STEM Studies (Units: 4)) or higher is required for transfer for a Bachelor's Degree. Courses equivalent to the Prerequisites above, taken at accredited Colleges and Universities, will apply. Contact with a Counselor for equivalency determination.

Recommended General Education Courses

Due to the time requirements of the program and because many of the occupational opportunities in the animal field require a Bachelor's degree, it is strongly recommended that all applicants complete as many transferable general education requirements as possible prior to entering the program. The following courses meet the remaining Moorpark College general education requirements for the EATM Associate in Science degree.

Course ID	Title	Units/Hours
Recommended Courses		
Physical Science (Introduction to Chemistry course or General Chemistry)		5
American History/Institution - U.S. History or US Government		3
Fine/Performing Arts (Beginning Acting or Photography)		3
Physical Education (Course of Choice)		1.5
Total Units		12.5

Program Requirements and Ethical Expectations

The EATM program prepares the student for employment in the animal care industry, which often involves working with dangerous animals. During this course of study, the student will work with dangerous animals at the college's teaching zoo, as well as other animal facilities.

Therefore, students enrolled in the EATM program are expected to strictly adhere to the rules and regulations of the program in order to ensure the safety of the students, animals, staff, and public. Furthermore, all students are expected to maintain the highest personal and ethical standards of conduct consistent with professional standards as perceived by the program faculty and professional personnel at the facilities where students perform internships. Any information indicating that such standards are not maintained is subject to review by members of the faculty, which may result in disciplinary actions.

For successful completion of the EATM program, a minimum grade of C is necessary in all courses required for the major. Because much of the EATM program is sequential in nature, a minimum grade of C in each required course must be obtained before continuing to the next semester.

Performance Standards

In compliance with the 1990 American with Disabilities Act, the EATM Program does not discriminate against qualified applicants with disabilities. These performance standards, reflected in specific EATM course/program objectives, are to assist each applicant in determining eligibility and the need for accommodations or modifications. The EATM Faculty in conjunction with the Moorpark College Health Services and community animal facilities will determine, on an individual basis, whether the necessary accommodations or modifications can reasonably be made.

Critical Thinking - ability sufficient for safe judgment: calculating, reasoning, analyzing, prioritizing, and synthesizing data. Perform tasks independently and make appropriate and timely decisions under stressful

situations. Examples: identify cause/effect relationships in animal behavior and safety decisions.

Interpersonal - the ability sufficient to interact with individuals, families, and groups with diverse social, emotional, cultural, and intellectual backgrounds; function effectively under stress. Examples: Establish rapport with the public, effectively interacting and working as a member of a team.

Communication - abilities sufficient for effective verbal and written interactions. Communicate effectively, both orally and in writing, using appropriate grammar, vocabulary and word usage. Examples: Explain animal behavior, teaching wildlife conservation, and document and interpret animal actions and animal responses.

Mobility - sufficient to rapidly walk the entire length of America's Teaching Zoo without interruption, run distances of 50 yards, maneuver in small confined spaces while reaching overhead objects. Examples: running to capture an escaped animal, shifting animal cages in overhead storage areas.

STANDING/WALKING - The student must be able to move forward, backward, and laterally on dirt, gravel, asphalt and cement while providing and managing animal care, gathering supplies and medications, obtaining and returning equipment. Approximate distance = 3 to 6 miles. It is also necessary for a student to have the capability of maintaining an upright position during many functions.

SITTING - The student must be able to sit while operating computers, answering the telephone, writing reports and documenting.

LIFTING - The student must be able to lift floor to knee, knee to waist, and waist to shoulder level while handling supplies (5-10 lbs.). Lift and transfer animal, equipment and supplies up to 6 inches from a stooped position, then push or pull the weight up to 3 feet. Lift and transfer animal crates from a stooped to an upright position. Average lifting requirement is 50 pounds. **CARRYING** - The student must demonstrate the ability to carry items at waist level.

PUSHING/PULLING - The student must be able to effectively move carts or wheelbarrows.

STOOPING/KNEELING - The student must demonstrate the ability to move to low enough positions to retrieve supplies or animals.

CROUCHING/CRAWLING - The student must demonstrate the ability to retrieve items or animals from under and behind items

REACHING/STRETCHING/TWISTING - The student must demonstrate the ability to extend their reach and move appropriately when cleaning or building enclosures, moving animals, reaching for supplies.

Motor Skills - gross and fine motor abilities sufficient to provide safe and effective animal care. Examples: dexterity ranges from restraining a small bird or lizard to being able to stack bales of hay, lift 50lbs.

Hearing - ability sufficient to monitor and assess animal behavior and health needs and to heed emergency signals. Example: animal behavioral changes are frequently accompanied by vocalization, must be able to recognize these changes, hear cries for help.

Visual - ability sufficient for observation and visual assessment in well-lit and dimly-lit areas. Examples: observe animal responses and changes in condition, do a positive cage count of animals in varying conditions.

Tactile - ability sufficient for safe and humane handling of various-size animals. Examples: appreciation for the strength necessary for controlling a camel versus that for handling a rat, able to palpate the pulse rate of an animal.

Travel Expectations

Each EATM student is responsible for his or her own transportation and travel expenses. A portion of the curriculum involves travel by students to Los Angeles Zoo, an approximate radius of 45 miles from Moorpark. Students may participate in field trips extending from one to several days. Additionally, students participate in several week-long internships located primarily in the United States, but there may also be opportunities abroad.

Program Costs

Most recent information is available on the website. Costs incurred by EATM students include, but are not limited to:

- personal health examination
- immunizations
- uniforms
- equipment
- materials fees
- internship travel
- field trips
- tuition
- books and
- living expenses.

Exotic Animal Training and Management Courses

EATM M80 Internship in Exotic Animal Training Management 1-4 Units

In-Class Hours: 75-300 paid cooperative

Prerequisites: EATM M02A and Admission to the EATM program. *Course Credit Limitation:* To take this course, contact the Career Transfer Center. Requires orientation session. Students receive one unit of credit for each 60 hours unpaid or 75 hours paid work. May enroll in up to 4 units a semester with a maximum of 16 total units of any type of work experience

Provides on-the-job learning to develop effective work habits, attitudes, and career awareness in paid or unpaid internships that are related to the discipline. Involves the development and documentation of learning objectives and the completion of an internship paper, presentation, or project. Includes both workplace supervisor and faculty adviser feedback and/or written evaluations.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Repeatable for Credit: Course may be taken up to 3 times for credit.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M122 Independent Study - Exotic Animal Training Management 0.5-3 Units

Formerly: EATM M22A

In-Class Hours: 26.25-157.5 laboratory

Prerequisites: Completion of one course in EATM and instructor approval. Allows independent study for students who wish to extend their knowledge of a particular area of Exotic Animal Training Management through research and study. Utilizes an approved independent project. Includes one-on-one work with instructor. Interested students should contact an Exotic Animal Training Management instructor for assistance in developing a contract for learning about a specific topic. Interested students should contact a EATM instructor for assistance in developing a contract for learning about a specific topic.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

Registered Veterinary Technology Courses

EATM M100 Orientation to Veterinary Science 1 Unit

In-Class Hours: 17.5 lecture

Directs student exploration of veterinary medicine as a career choice, including education, job tasks, and employment options. Includes discussions of Moorpark College's veterinary science program and the Exotic Animal Training and Management Program. Introduces the study of veterinary medical terminology.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Student Option- Letter/Credit, Pass/No Pass Grading

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M101 Introduction to Animal Science 3 Units

Formerly: ANSC M01

In-Class Hours: 52.5 lecture

Surveys the principles of animal science and the interrelationships of animals and mankind. Introduces basic principles of animal biology, including genetics, anatomy, reproduction, nutrition, animal health and disease, veterinary care, animal rights, animal welfare, animal behavior, breeds, feeding, and management strategies. Discusses broad perspective of livestock management and develops the critical thinking skills required to make humane, fact-based decisions in livestock production. Compares and contrasts various species of livestock, including beef cattle, dairy cattle, sheep, goats, swine, horses, poultry, llamas, rabbits and ostriches.

Advisories/Rec Prep: EATM M100

Enrollment Limitations: Criminal background clearance. Current negative TB test or chest x-ray. Drug and alcohol clearance. Fingerprint clearance. No visible tattoos or visible body piercings except single studs in earlobes. 1. Admission to either the Moorpark College Registered Veterinary Technology (RVT) program or the EATM program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc., Student Option- Letter/Credit, Pass/No Pass Grading

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU, UC

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M108 Animal Care Experience 1 Unit

In-Class Hours: 8.75 lecture, 26.25 laboratory

Prerequisites: EATM M100 or concurrent enrollment

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.

Enrollment Limitations: 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. 1. Admission to either the Moorpark College Registered Veterinary Technology (RVT) program or the EATM program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Student Option- Letter/Credit

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M109 Veterinary Field Work 3 Units

In-Class Hours: 157.5 laboratory

Prerequisites: EATM M100 and EATM M108

Provides hands-on clinical experience under the supervision of an on-site veterinary professional for students enrolled in the Registered Veterinary Technology program. Includes training to complete a tier-based set of skills in a diversified animal veterinary experience.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current Tetanus Vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M110 Animal Nursing I 2 Units

In-Class Hours: 35 lecture

Prerequisites: EATM M101, EATM M108

Corequisites: EATM M110L, EATM M120, EATM M120L

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.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M110L Animal Nursing I Laboratory 1 Unit

In-Class Hours: 52.5 laboratory

Prerequisites: EATM M101, EATM M108

Corequisites: EATM M110

Introduces students to specific skills involved with small animal nursing and provides opportunities to practice these skills under direct supervision in a veterinary care setting. Includes the techniques of administering vaccinations, performing injections, carrying out diagnostic tests, and obtaining laboratory samples.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M112 Animal Nursing II 2 Units

In-Class Hours: 35 lecture

Prerequisites: EATM 110, EATM M110L

Corequisites: EATM 112L

Expands on the concepts of veterinary nursing care of small animals to explore the topics of triage, veterinary care for emergency and critical animal patients. Focuses on the common disease conditions of companion exotic animals of birds and reptiles, the pharmacological agents used in their care and therapeutic regimens.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Student Option- Letter/Credit

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M112L Animal Nursing II Laboratory 1 Unit*In-Class Hours:* 52.5 laboratory*Prerequisites:* EATM 110 and EATM 110L*Corequisites:* EATM 112

Expands upon the skills developed in the basic veterinary nursing care of small animals. Provides hands-on learning experience to develop skills in emergency medicine, pharmacological and therapeutic management of critically ill small companion domestic and exotic animals.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M114 Clinical Procedures in Animal Care I 2 Units***In-Class Hours:* 35 lecture*Prerequisites:* EATM M110, EATM M110L*Corequisites:* EATM M114L

Prepares veterinary technology students for practice in a small animal hospital by focusing on the areas of physical examination, medical record keeping, medication dose and fluid volume/rate calculations. Introduces the processes involved in administering and monitoring general anesthesia. Examines concepts of sterility for sterile procedures and the techniques and materials utilized for various suturing patterns to close surgical incisions.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M114L Clinical Procedures in Animal Care I Laboratory 1 Unit***In-Class Hours:* 52.5 laboratory*Prerequisites:* EATM M110, EATM M110L*Corequisites:* EATM M114

Provides the application of theoretical knowledge in the performance of physical examinations, record keeping, and the administration of medications and fluids. Includes the operation of general anesthetic and monitoring equipment, and basic operating room procedures and surgical assisting.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M116 Clinical Procedures in Animal Care II 2 Units***In-Class Hours:* 35 lecture*Prerequisites:* EATM M114 and EATM M114L*Corequisites:* EATM M116L

Prepares the advanced veterinary technology student for practice in a small animal veterinary hospital, with particular focus on the areas of anesthesiology and surgery. Discusses the pharmacology of anesthetic agents, troubleshooting during general anesthesia, and actions taken in emergency situations. Investigates the veterinary technician's role as a member of the surgical team. Explores in-depth assessment of pain, and its pharmacological and non-pharmacological management.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

EATM M116L Clinical Procedures in Animal Care II Laboratory 1 Unit*In-Class Hours:* 52.5 laboratory*Prerequisites:* EATM114 and EATM M114L*Corequisites:* EATM M116

Provides practical experience in surgical preparation, anesthesia, and assisting with surgical procedures on animals. Focuses on the surgical procedures performed on dogs and cats.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M118 Veterinary Clinical Pathology 2 Units***In-Class Hours:* 35 lecture*Prerequisites:* EATM 120 and 120L, EATM 110 and 110L*Corequisites:* EATM M118L

Introduces students to modern and practical methods in veterinary clinical laboratory analysis. Emphasizes the examination of blood, urine, feces and skin scrapings of companion, livestock, and exotic animals.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M118L Veterinary Clinical Pathology Laboratory 1 Unit***In-Class Hours:* 52.5 laboratory*Prerequisites:* EATM M110, EATM M110L, EATM M120, EATM M120L*Corequisites:* EATM M118

Provides application opportunities for performing various clinical examinations and procedures on animals in a veterinary setting. Focuses on the examination of blood, urine, feces, and skin scraping of animals to determine pathology.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M119 Veterinary Radiography 2 Units***In-Class Hours:* 35 lecture*Prerequisites:* EATM 120 and EATM M120L*Corequisites:* EATM M119L

Provides the veterinary technology student with entry-level information to begin clinical practice with diagnostic x-rays in a veterinary setting. Emphasizes radiation protection, equipment manipulation, animal positioning, and safety.

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Fingerprint clearance. Current negative TB test or chest x-ray. No visible tattoos or visible body piercings except single studs in earlobes. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M119L Veterinary Radiography Laboratory 1 Unit***In-Class Hours:* 52.5 laboratory*Prerequisites:* EATM M120 and EATM M120L*Corequisites:* EATM M119

Provides students with a hands-on learning experience in safely taking quality diagnostic x-rays of animals. Emphasizes the proper positioning techniques of animals for various radiographic images, animal comfort, radiation safety, and equipment manipulation.

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). Drug and alcohol clearance. Fingerprint clearance. Current negative TB test or chest x-ray. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

EATM M120 Anatomy and Physiology of Animals 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* EATM M101

Corequisites: EATM M120L. Course Credit Limitation: Completion of EATM M120 will meet the subject requirement for EATM M12. However, EATM M12 will not meet the subject requirement for EATM M120. Maximum credit: 3 units if completed both EATM M12 and EATM M120. Presents a practical system-by-system approach to the basic structure (anatomy) and function (physiology) of domestic and exotic animals. Combines the study of anatomy and physiology which allows students to effectively integrate the study of structure with functioning of the system. For transfer, the laboratory course (EATM M120L) must be completed concurrently.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M120L Anatomy and Physiology of Animals Laboratory 1 Unit***In-Class Hours:* 52.5 laboratory*Prerequisites:* EATM M101*Corequisites:* EATM M120

Provides practical experience discovering principles and structures associated with the anatomy and physiology of animals. Includes microscope work and dissection of the cat. Covers basic suturing techniques to close incisions.

Enrollment Limitations: Criminal background clearance. Drug and alcohol clearance. Current negative TB test or chest x-ray. No visible tattoos or visible body piercings except single studs in earlobes. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M121L Large Animal Nursing Laboratory 2 Units***In-Class Hours:* 105 laboratory*Prerequisites:* EATM M100, EATM M110, EATM M110L, EATM M180

Provides students with hands-on practical experience in performing procedures and husbandry practices common to large animal species. Includes extensive practice in handling and restraint of animals to perform physical examinations and veterinary nursing procedures.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None**EATM M124 Laboratory Animal Care 2 Units***In-Class Hours:* 35 lecture*Prerequisites:* EATM M114 and EATM M114L*Corequisites:* EATM M124L

Introduces laboratory animal care and husbandry. Includes the care and safe restraint techniques for primates, rabbits, guinea pigs, rodents and other small laboratory animals. Addresses laboratory regulations, the role of the veterinary technician in biomedical research, and career opportunities in animal laboratory settings.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.**Field Trips:** May be required**Degree Applicability:** Applies to Associate Degree**AA/AS GE:** None**Transfer Credit:** CSU**UC Credit Limitations:** None**CSU GE-Breadth:** None**IGETC:** None

EATM M124L Laboratory Animal Care Laboratory 1 Unit*In-Class Hours:* 52.5 laboratory*Prerequisites:* EATM M114 and EATM M114L*Corequisites:* EATM M124

Provides hands-on learning experience with laboratory animal care and husbandry. Includes the care and restraint of primates, rabbits, guinea pigs, rodents and other small lab animals. Emphasizes the compliance with laboratory regulations while participating in an animal laboratory setting.

Enrollment Limitations: Criminal background clearance. Current CPR certification for health care provider (American Heart Association) or professional rescuer (American Red Cross). 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. 1.

Admission to the Moorpark College Registered Veterinary Program 2.

Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: May be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M125 Clinical Experience for Veterinary Technicians 3 Units*In-Class Hours:* 8.75 lecture, 131.25 laboratory*Prerequisites:* EATM M112, EATM M112L, EATM M121L, EATM M124, EATM M124L

Provides students the opportunity to integrate extensive class work and outside clinical work in a veterinary setting. Explores non-technical topics such as grief counseling, career development, practice management, and the human - animal bond. Focuses particularly on expanding student acquisition of medical terminology. Allows students to participate in a variety of clinical experiences encompassing multiple aspects of veterinary technology.

Enrollment Limitations: 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. 1. Admission to the Moorpark College Registered Veterinary Technology Program 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.

Field Trips: Will be required

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M180 Animal Health and Safety for the Veterinary Technician 3 Units*In-Class Hours:* 52.5 lecture

Introduces the physiology of animals and the relationship to animal health. Emphasizes common animal diseases, their causes, prevention and control. Includes the treatment of wounds and the relation of sanitation to disease prevention. Course Credit Limitation: Completion of EATM M180 will meet the subject requirement for EATM M18. However, EATM M18 will not meet the subject requirement of EATM M180.

Maximum credit: 3 units if completed both EATM M18 and EATM M180.

Enrollment Limitations: 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. 1. Admission to either the Moorpark College RVT or EATM programs 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

EATM M190 Animal Nutrition 3 Units*In-Class Hours:* 52.5 lecture*Prerequisites:* EATM M120, EATM M120L

Introduces concepts relative to nutritional requirements of animals in captivity and in the wild. Emphasizes techniques in safely feeding domestic and non-domestic animals in captivity. Focuses on the constituents of feed (carbohydrates, proteins, fats, minerals, vitamins and water), and their utilization by the animal body. Discusses the digestive system, the process of digestion and assimilation of the various feed constituents, identification of feed-stuffs, feeding standards, computation of simple rations for livestock, and economy in feeding and purchasing feeds by nutritive values. Course Credit Limitation: Completion of EATM M190 will meet the subject requirement for EATM M19. However, EATM M19 will not meet the subject requirement of M190. Maximum credit: 3 units if completed both EATM M19 and EATM M190.

Advisories/Rec Prep: Understanding of the metric system, and basic math skills; anatomy and physiology of the various digestive systems

Enrollment Limitations: 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. 1. Admission to either the Moorpark College Registered Veterinary Technology or EATM Programs 2. Current tetanus vaccination.

Grade Modes: Letter Graded, Credit by exam, license etc.

Degree Applicability: Applies to Associate Degree

AA/AS GE: None

Transfer Credit: CSU

UC Credit Limitations: None

CSU GE-Breadth: None

IGETC: None

- Exotic Animal Training and Management, Associate in Science (<http://catalog.vcccd.edu/moorpark/programs-courses/exotic-animal-training-management/exotic-animal-training-management-as/>)
- Exotic Animal Training and Management, Certificate of Achievement (<http://catalog.vcccd.edu/moorpark/programs-courses/exotic-animal-training-management/exotic-animal-training-management-coa/>)

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