



**Humane
World for
Animals™**

Formerly called the Humane
Society of the United States

Euthanasia by Injection (EBI)

Continuing Education/Professional Development
Training for Pre-Certification as a Euthanasia
Technician (CET Training)

Approved by the University of Florida for 18
CE/1.8CEUs

Approved for 18 hours of continuing education
credit in jurisdictions that recognize RACE
approval.



- **Full Course, BOTH Parts 1 and 2 = \$400.00**
 - 18 CE hours/1.8 CEUs from UF
 - 180 days access to course
 - 18 RACE CE hours available to licensed veterinarians and veterinary technicians.
Please contact maples-center@ahc.ufl.edu if you are a licensed veterinarian or veterinary technician in need of RACE CE hours
- **Part 1 Training Only = \$200**
 - 14 CE hours/1.4 CEUs from UF
 - 90 days access to course
 - **no** RACE CE hours if taken alone
- **Part 2 Training Only = \$200**
 - 4 CE hours/0.4 CEUs from UF

- 90 days access to course
- **No** RACE CE hours if taken alone

Approvals

- Endorsed by Humane World for Animals, formerly called the Humane Society of the United States (HSUS).
- Approved for 18 hours of continuing education credit in jurisdictions that recognize RACE approval. Please contact maples-center@ahc.ufl.edu before you enroll to ensure that you are in the correct section of this course to receive a RACE CE certificate .
- Approved for CEUs by the National Animal Control Association (NACA)
- The University of Florida Online Graduate Program in Shelter Medicine is an approved provider of content which enhances professional competence and aligns with the [5 domains of the CAWA Exam specifications](#).
- Meets the Requirements of **Florida** Administrative Code: [61G18-16.003](#). Continuing Education Standards and [61G18-16.005](#). Euthanasia of Dogs and Cats; Technician Certification Course. Approved by Florida DBPR as Continuing Education course #0009124
- Meets the training requirements of **Washington State's** Department of Health, Pharmacy Quality Assurance Commission's for animal shelters to obtain an annual license for using sodium pentobarbital for animal euthanasia. [RCW 69.50.310 and Chapter 246-886 WAC](#), which "requires completion of approved training by each of the agency's agents or personnel who possess and administer approved legend drugs or sodium pentobarbital, before being approved to administer such drugs."
- Approved in **Michigan** by MDARD as meeting the current requirements of 1978, PA 368, as amended (The Public Health Code) in November, 2022.
- Approved for certification of euthanasia technicians in **Alaska**, on June 12, 2023, by the Division of Corporations, Business, and Professional Licensing (CBPL)
- Approved for certification of euthanasia technicians in **Tennessee** on 12/14/2022 by the State Board of Veterinary Medicine
- Approved in **Wisconsin**, students seeking certification must complete both Parts 1 and 2 (the full course) by the State of WI Controlled Substances Board <https://dsps.wi.gov/Pages/Professions/ControlledSubstancesSUA/Default.aspx>

- Maples Center for Forensic Medicine and the University of Florida College of Veterinary Medicine are approved CE providers for the **South Carolina** Board of Veterinary Examiners CE Broker Tracking #: 50-37054 1/24/2023
- Euthanasia by Injection Part 1 is approved by the **Texas Department of State Health Services** for 14 continuing education hours. Initial-level trainees must also complete Euthanasia by Injection Part 2 for 4 CE hours. **Licensed veterinarians in Texas who oversee the clinical skills in Part 2 must be pre-approved by sending a brief bio to The.Vet@dshs.texas.gov**. If a participant wants to provide feedback on this course and/or its sponsor, comments can be either mailed to the Texas Department of State Health Services, Training Course Coordinator, Zoonosis Control, MC 1956, P.O. Box 149347, Austin, Texas 78714-9347 or emailed to The.Vet@dshs.texas.gov.
- **North Carolina** allows employees of animal shelters to complete Part 1 and Part 2. Trainees must also document their employment with the NCDA&CS – Veterinary Division and pass a state-specific exam before completing a locally-offered clinical skills training. (as of 12/14/2023–logistics pending)
- **Delaware** Office of Animal Welfare approves Euthanasia Parts 1 and 2 to satisfy the certified euthanasia technician (CET) requirements of the Delaware Administrative Code. In addition, students must be 18 years of age or older, employed by an animal shelter, complete a background check, and submit a proficiency statement signed by their shelter or consulting veterinarian. [Reference 16 DE Admin. Code 4501](#) .
- The **Oregon** Veterinary Medical Examining Board approved both Parts 1 and 2 of the course for training CETs in 2024.
- Approved May 17, 2024 by the **Pennsylvania** Veterinary Medical Board for Euthanasia Training.
- Approved May 29, 2024 in **New York** by NYS Department of Health, Bureau of Narcotic Enforcement, Licensure & Regulatory Compliance, Riverview Center, 150 Broadway, Albany, New York 12204. Main Line 866-811-7957, Fax (518) 402-0709, License application and instructions: [Licensing Application Forms and Instructions \(ny.gov\)](#) Students must submit their Certificates of Completion for Parts 1 and 2 as well as have a locally licensed veterinarian sign a verification form to send to the regulating agency. Contact the regulating agency for the most recent version of the verification form.
- Approved 7/01/2024 in **New Mexico** by the NM Board of Veterinary Medicine for continuing education.

Licensure/Certification Information

Prospective students who reside outside of the state of Florida and who are interested in any online University of Florida program that may lead to professional licensure or certification are

expected to inquire with the appropriate regulatory agency in their home state, prior to beginning the program in order to assure that the program is approved to provide the desired licensure or certificate. **It is YOUR responsibility to check on local rules and regulations as these change frequently.**

This online course is endorsed by the Humane Society of the United States as being in concordance with their long-standing Euthanasia by Injection (EBI) in-person training for animal shelter staff members.

Instructors

Cathy Anderson, DVM, MS E-mail: cathyanderson@ufl.edu ([resume](#))
MI veterinary license #6901006460

Laurie Wright, DVM, MS E-mail: laurenekwright@ufl.edu ([resume](#))
MI veterinary license #6901009663

Please allow a minimum of 2 business days for instructors to reply to e-mail messages and 10 business days to grade assignments.

Guest Lecturers

Kathleen Cooney DVM, MS, CHPV, CCFP Founder, Director of Education, Companion Animal Euthanasia Training Academy (CAETA) ([resume](#))

Alice Imhof RN, MSN, MS (Concentration in Shelter Medicine) Training and Education Coordinator, Helping Strays, Humane Society of Monroe County ([resume](#))

Kent Schulte, CBCC-KA, Behavioral Health Services Trainer and Supervisor, Michigan Humane ([resume](#))

Program Administration

Phone: 352-294-4509

Email: maples-center@ahc.ufl.edu

Website: <https://maples-center.ufl.edu/continuing-education/>

Course Description

An on-demand, self-paced, course that prepares students with the knowledge and clinical skills necessary to seek licensure as a Certified Euthanasia Technician for animal shelters throughout the U.S.A. Instruction and documentation of proficiency with clinical skills is overseen by

licensed veterinarians. The course is built upon the Guidelines for Euthanasia of Animals as published by the American Veterinary Medical Association (AVMA) and the Association of Shelter Veterinarians (ASV), and it is endorsed by the Humane Society of the United States (HSUS) and the National Animal Control Association (NACA).

Course Content and Completion

NOTE: You will have 180 days (6 months) to complete both parts of the course once you are enrolled (90 days for Part 1, and 90 days for Part 2). Please plan your time accordingly. Enrollment fees are not refundable. There may be an additional fee of \$125 to extend the time period.

The course content is divided into two parts: (\$400 for both)

- Part 1 (\$200): is equivalent to a minimum of 14 CE hours (1.4 CEUs) of interactive lecture content about anatomy, pharmacology, proper administration and storage of euthanasia drugs, federal and state laws regulating the storage and accountability of euthanasia solutions, euthanasia technician stress management, and proper disposal of euthanized animals.
- Part 2 (\$200): is equivalent to minimum of 4 CE hours (0.4 CEUs) of hands-on, clinical skills competency training where students will practice and demonstrate proficiency with animal selection; proper handling of syringes and needles; calculating drug dosage; record-keeping for controlled drug logs; low-stress handling of animals; giving SC, IM, IV, IP, and IC injections; verifying depth of anesthesia; verifying death; and proper body disposal. NOTE: Part 2 requires you to make arrangements with a **LOCALLY LICENSED VETERINARIAN** who agrees to observe you performing each required clinical skill and to sign a scoring rubric that you download and provide to him or her to use to document your ability to perform each clinical skill. You will need to submit this signed, scoring rubric along with a self-made video to document your proficiency for each clinical skill. Part 2 is NOT accepted in every state, so be sure to review your state's rules and regulations before enrolling.

Course Enrollment

Follow this link:

<https://reg.pwd.aa.ufl.edu/search/publicCourseSearchDetails.do?method=load&courseId=1312783>

Course Website to Access Content After Enrolled

<https://elearning.ufl.edu/>

Certificates of Completion

NOTE: If you are a veterinarian or a licensed veterinary technician who is seeking RACE CE hours for this course, then you will receive ONE RACE certificate after completing BOTH parts 1 and 2 of the course. You still must pass the written exam at the end of Part 1 and the Clinical exam in Part 2 in order to earn 18 RACE hours. Please make sure to contact MaplesCenter@ahc.ufl.edu when you enroll to ensure that you are in the correct section of this course to receive a RACE CE certificate .

Two certificates will be issued by the University of Florida upon successful completion of Parts 1 and 2 of this course, which can then be used to seek continuing education and/or certification from state and local agencies that regulate or monitor training requirements for Certified Euthanasia Technicians across the USA.

- After completing all the activities and passing the Final Exam in Part 1, a certificate of completion from UF will be available to download from Credly. (Each student will receive an email and invitation to create a Credly account at the conclusion of the course.)
- After successfully documenting core competencies and clinical skills and submitting your Final Assignment in Part 2, a certificate of completion from UF will be available to download from Credly. (Each student will receive an email and invitation to create a Credly account at the conclusion of the course.)
- If you do not achieve a score of 75% or higher on the Final Exam in Part 1 or cannot complete the Clinical Skills in Part 2, contact the program administrator for direction. Email: forensics@ahc.ufl.edu for technical issues or support with enrollment or completion. There may be an additional fee of \$125 to extend the time period.

Refer to **Course Schedule** and **Overview of Grading** sections below for more detail.

Course Prerequisites

None

Course Corequisites

1. Have a relationship with, or be employed by, an animal shelter or other animal welfare organization where you will be permitted to observe euthanasia and practice performing clinical skills on models, cadavers, and/or live animals under supervision of experienced staff (preferably a shelter veterinarian, licensed veterinary technician or certified euthanasia technician).

2. Have an agreement with a local veterinarian who is willing to document your proficiency with each of the clinical skills taught in this course. They will need to sign off on scoring rubrics that you download from the course and provide to them. (Preferably a shelter veterinarian or a local hospice or home-euthanasia veterinarian if one is available. However, a private-practice veterinarian can also agree to do this with you if they are willing.) Veterinarians associated with [Companion Animal Euthanasia Training Academy International \(CAETA\)](#) or [Lap of Love \(LOL\)](#) might volunteer to assist you with documenting your clinical skills if your shelter does not have a shelter veterinarian.
3. Enroll in and provide proof of completing Modules 1-4 of Fear Free Shelters. <https://fearfreeshelters.com/> (Due by Chapter 17 in the course.)

Course Objectives

By the end of this course, students will be able to:

1. Apply best practice guidelines for conducting humane euthanasia in an animal shelter setting, including arranging the physical space, using checklists, SOPs, and dosing charts to ensure consistency, and accurately selecting those pets intended for euthanasia.
2. Know how and why the euthanasia process changes for owner-intended euthanasia.
3. Properly handle, dose, administer, and log controlled drugs used in the humane euthanasia process.
4. Identify and adhere to federal, state, and local laws and regulations that pertain to the practice of humane euthanasia in animal shelters in the student's geographic location.
5. Select appropriate sizes of needles and syringes for administering injections to animals of different species and sizes.
6. Safely dispose of medical waste and bodies of euthanized animals.
7. Handle and restrain dogs and cats using low-stress techniques.
8. Recognize when pre-euthanasia drugs are needed prior to handling animals for procedures.
9. Check for the presence of reflexes to assess the depth of anesthesia of an animal.
10. Use anatomical landmarks to give injections.
11. Know how, when, and when not to give SC, IM, IV, IP, or IC injections.
12. Determine which injection route is appropriate for a variety of case scenarios.

13. Verify death by checking for the absence of multiple clinical signs.
14. Know where to go for guidance about humanely euthanizing species other than dogs and cats.
15. Know why compassion stress and fatigue is a professional risk for euthanasia technicians and identify self-care and we-care practices that can help diminish this risk.

Materials and Supplies Fees

None

Required Course Materials

1. **ASV Guidelines for Standards of Care in Animal Shelters, Second Edition.** Association of Shelter Veterinarians (2022)

Download a copy from the Association of Shelter Veterinarians website at:

<https://asv.connectedcommunity.org/resources/guidelines-for-standards-of-care>

2. **Checklist of key actionable statements from the 2022 ASV Guidelines.**

Download a copy from the Association of Shelter Veterinarians website at:

<https://asv.connectedcommunity.org/resources/guidelines-for-standards-of-care>

3. **AVMA Guidelines for the Euthanasia of Animals 2020 Edition.** American Veterinary Medical Association Panel on Euthanasia (2020).

Download a copy from the AVMA website at:

<https://www.avma.org/resources-tools/avma-policies/avma-guidelines-euthanasia-animals>

4. **Mid-Level Practitioners by State.** U.S. Department of Justice, Drug Enforcement Administration, Diversion Control Division

CAUTION: Laws were current at the time of publication of this course. It is each student's responsibility to check for changes and updates in their location because laws, rules, and regulations frequently change.

Download a copy from the DEA website at:
<https://www.deadiversion.usdoj.gov/drugreg/practioners/>

5. **State Laws Governing Euthanasia.** American Veterinary Medical Association

CAUTION: Laws were current at the time of publication of this course. It is each student's responsibility to check for changes and updates in their location because laws, rules, and regulations frequently change.

Download a copy from the AVMA website at:
<https://www.avma.org/advocacy/state-local-issues/state-laws-governing-euthanasia>

6. **Fear Free Shelters**

Visit <https://fearfreeshelters.com/> to enroll and complete the free **Modules 1 - 4 in the Fear Free Shelter Program**. Download and keep a copy of your Certificate of Completion to document that you completed the program.

7. Cooney, K. **The 14 Essential Components of Companion Animal Euthanasia**, CAETA (2017) Download a copy from Companion Animal Euthanasia Training Academy website at: <https://caetainternational.com/programs/>

8. **Euthanasia Reference Manual , Second Edition.** Humane Society of the United States. (2013)

Download a copy from HumanePro website at: <https://humanepro.org/topics/euthanasia>

NOTE: This text is outdated and some of the recommendations are no longer acceptable practices. However, we will refer to this text as it was historically the basis for EBI training in many states. UF is working with HSUS to update this manual with an expectation of publication in 2025.

Optional Course Materials

1. An optional, reusable toolkit of high-fidelity models of veins, hearts, and injection sites that can be used in place of animals for practice and demonstration of clinical skills is available for purchase from the supplier ([Empowering Veterinary Teams®](#)) for approximately \$250. Please order 4 - 6 weeks in advance of starting Part 2 of this course.
2. Cooney, K.A., Chappell, J.R., Callan, R.J., and Connally, B. A. Veterinary Euthanasia Techniques: A Practical Guide. Wiley-Blackwell, 2012.
3. For additional training opportunities, visit Companion Animal Euthanasia Training

Academy (CAETA) at: <https://caetainternational.com/>

4. Bassert, J.M, Beal, A.D, and Samples, O.M. McCurnin's Clinical Textbook for Veterinary Technicians and Nurses, 10th Edition. Elsevier, 2022.
5. Colville, T., and Bassert, J.M. Clinical Anatomy and Physiology for Veterinary Technicians, 3rd Edition. Elsevier, 2016.
6. Sheldon, C.C., et. al., Sheldon: Animal Restraint for Veterinary Professionals 2nd Edition. Elsevier, 2016.
7. Kreeger, TJ, and Arnemo, JN, Handbook of Wildlife Chemical Immobilization, 5th Edition, 2017.
8. Sadar, MJ and Brandaq,J (eds) Sedation and Anesthesia of Zoological Companion Animals, Veterinary Clinics, Exotic Animal Practice. Elsevier, 2022.
9. Visit LaFeberVet website for many educational resources about the various species of animals other than dogs and cats that might be housed at your shelter. (Includes webinars, handouts, husbandry information, emergency & critical care information about many species) You can sign up for a free membership in order to access additional content for veterinary professionals. <https://lafeber.com/vet>
10. AVMA Guidelines for Depopulation of Animals, 2019 edition. Available from the AVMA here:
<https://www.avma.org/resources-tools/avma-policies/avma-guidelines-depopulation-animals>

Required Technology:

1. A cell phone or tablet with a camera in order to record videos that document your clinical skills. You will submit these as MP4 files for grading in Part 2 of the course.
2. Computer with reliable, high speed internet access; your preferred web browser; video player with ability to play MP4 videos; speakers and/or headphones and working sound; PDF reader. For more information on hardware and software necessary to run Canvas, visit <https://community.canvaslms.com/docs/DOC-2059> (Links to an external site.). Canvas offers mobile applications for both [Apple](#) (Links to an external site.) and [Android](#) (Links to an external site.) products. These apps may be downloaded in the respective app stores. Depending on the device and your equipment, not all Canvas features may be available on the app at this time. For more information on Canvas apps, visit <https://community.canvaslms.com/docs/DOC-1542> (Links to an external site.).

3. Access to multiple internet browsers, such as Safari, Chrome, and/or Firefox. The online course is not compatible with Internet Explorer or Microsoft Edge.

Course Schedule

Part 1 of Course = INTERACTIVE LECTURES (equivalent to minimum of 14 lecture hours)

Part 2 of Course = HANDS-ON TRAINING (equivalent to a minimum of 4 clinical skills contact hours)

NOTE: You will have 180 days (6 months) to complete both parts of the course once you are enrolled (90 days for Part 1 and 90 days for Part 2). Please plan your time accordingly.

Curriculum Map

Instructional Time (hours)	Chapter	Title	Concepts	Clinical Skills
0	1	Start Here	Glossary, Intro to state specific laws, rules, regulations, history of shelter medicine and shelter euthanasia	Using online technology, Using Glossary, Locating State Specific Laws
1	2	Introduction to Euthanasia by Injection (EBI)	Evidence-based euthanasia practices, Euthanasia as a process, 6 Rights, patient selection and matching, recordkeeping	Microchip Scanning, Using 6 Rights for Giving Drugs Intro of Competency D: Right Pet Intro of Clinical Skill 1: 6 Rights
1	3	Introduction to Giving Injections	Selection and handling of syringes and needles, butterfly extension sets, tourniquets,. anatomical landmarks for giving SC and IM injections	Subcutaneous injections (SC), Intramuscular injections (IM), One-handed recapping of needles, Disposal of medical waste Intro of Competency C: Using Syringes and Needles Intro of Clinical Skills 2-4 SC and IM Injections

2	4	Animal Handling and Restraint	Reading body language, reviewing medical and behavioral records, preventing aggression, safe use of shelter tools for animal handling, Fear Free Shelters	Low-stress animal handling, Two-person restraint holds Intro of Competencies A and B: Fear Free Shelters and Low-Stress Restraint Holds
1	5	The Euthanasia Room	Best Practices for setting up and using the space	Clinical efficiency, Planning Comfort Rooms for Owner-Intended Euthanasia
2	6	Pre-Euthanasia Drugs	Sedation, Anesthesia, Levels of Consciousness, Intro to Recordkeeping, Intro to Controlled Drugs, Veterinary Oversight for drugs and dosing, Decision-making around when and how to use common pre-euthanasia drugs, Delivery of medications PO, OTM, and/or IM, SC	When and how to use pre-euthanasia drugs. Properly relabeling bottles. Determining level of consciousness (sedation vs. anesthesia) Recordkeeping, Calculating dose for injecting ketamine/xylazine combination (PreMix)
1	7	Sodium Pentobarbital	Formulations available, Controlled drug, Pharmacology of drug, Dosing of drug , Labeled uses for drug	Dosing, Reading labels
1	8	Injection Routes for Euthanasia	Anatomical landmarks for giving IV, IP, and IC injections, When and why to give an IV, IP, or IC injection. Confirming an animal is anesthetized prior to using an IC injection, Dosing of Sodium Pentobarbital for IV, IP, and IC injection routes	Intravenous (IV), Intraperitoneal (IP) and Intracardiac (IC) injections (when and when not to use) Intro of Clinical Skills 5 - 9 IP, IV, and IC injections
0.5	9	Verifying Death	Normal peri and post-mortem changes, Using multiple methods for verifying death	Checklist for Verifying Death, Properly using a stethoscope, Checking capillary refill time (CRT), mucus membrane color, reflexes, respiration, pulse

0.5	10	Body Disposal	Protecting environment from contamination by sodium pentobarbital (soil, water, scavengers), methods of body disposal (burial, cremation, composting, rendering, aquamation), use of certified transporters, advising clients regarding at-home burial safety.	Proper post-mortem body care, proper post-mortem body identification
1	11	Keeping People Safe	OSHA regulations, preventing needle-sticks, preventing loss of controlled drugs, bite & scratch prevention, reporting injuries, medical waste disposal, sanitation, Personal Protection Equipment (PPE)	Proper use of PPE, Proper selection and use of disinfectants, Proper medical waste disposal, Injury prevention, Injury reporting
2	12	Controlled Drug Laws	Class I - V controlled drugs, Federal laws, State laws, Medical recordkeeping, Drug Logs, Daily drug log reconciliation, (Drug Enforcement Administration (DEA) licensing, Mid-level practitioner authorizations, Veterinary oversight,	Keeping accurate drug logs, Verifying drug logs
1	13	Compassion Fatigue and Stress	Burnout, Stress, Compassion satisfaction, Compassion Fatigue, Resilience, Personal wellness care, Organization wellness care for staff and volunteers	Develop a Self-care plan, Review We-care strategies

0.5	14	Owner-Intended Euthanasia	Emotional intelligence, owner-requested euthanasia, owner-present euthanasia, where to access additional training for delivering owner-intended euthanasia services to the public, use of comfort rooms, appointment-based scheduling, body care, memorials & keepsakes, returning remains to pet owners, recognition of human-animal bond, pet-loss, and grief	14 Essential Components of Companion Animal Euthanasia
0.5	15	Euthanasia for Animals Other than Dogs & Cats and in the Field	Where to find humane resources and guidelines for different species and for depopulation; recognizing safety risks when working with other species such as hoofstock, birds, fish, amphibians, and reptiles; anatomical and physiological differences between species	Low-stress handling of other species, Chemical restraint for other species, ICo (intracoelomic) injections, Verifying death of amphibians and reptiles; Depopulation of herds or flocks of animals as a group during disease outbreaks or disaster situations.
0	16	Final Exam for Part 1 of this Course (allow 2 hours but does not count toward CE hours)		

2	17	Document Core Competencies		Core Competency A: Document completion of Modules 1-4 in the Fear Free Shelters training course. Core Competency B: Document using low-stress animal handling techniques while working with a partner. Core Competency C: Document ability to properly use and safely dispose of syringes and needles. Core Competency D: Document ability to scan for a microchip and ensure this is the "right pet."
2	18	Document Clinical Skills		Clinical Skills 1 - 11: 6 Rights, SC, IM hindleg & epaxial, IV cephalic, lateral & medial saphenous, IC verifying death, EU dog & Cat
TOTAL = 18 hours				

Overview of Grading

Please allow 10 business days for grades to be returned after submitting each assignment.

Part 1: A Certificate of Completion for Part 1 of this course will be issued after successful completion of all activities in Chapters 1-15 and achieving a score of 75% or above on the Final Exam.

Part 2: A Certificate of Completion for Part 2 of this course will be issued after documenting proficiency with the 4 Core Competencies and the 11 Clinical Skills presented in this course. Proficiency will be documented in multiple ways:

- Submitting 11 scoring sheets (rubrics) signed by a licensed veterinarian who documented ability to perform each of the 11 Clinical Skills. **Veterinarians in Texas who oversee clinical skill training must be pre-approved by sending a brief bio to The.Vet@dshs.texas.gov.**

- Submitting 11 videos made by the student for grading that documents performance of Core Competencies B, C, and D and each of the 11 Clinical Skills
- Submitting proof of completion of Modules 1-4 of Fear Free Shelters for Core Competency A.

5 Core Competencies

Core Competency A:

Document completion of Modules 1-4 in the Fear Free Shelters training course.

Core Competency B:

Document using low-stress animal handling techniques while working with a partner.

Core Competency C:

Document ability to properly use and safely dispose of syringes and needles.

Core Competency D:

Document ability to scan for a microchip and ensure this is the “right pet.”

Core Competency E:

Provide proof of completing VetSnap EDU.

11 Clinical Skills

Clinical Skill 1:

Six Rights of Giving Drugs and Recordkeeping

Clinical Skill 2:

SC Injections

Clinical Skill 3:

IM Injection Hind Leg

Clinical Skill 4:

IM Injection Epaxial Muscles

Clinical Skill 5:

IP Injection (small mammal less than 10#)

Clinical Skill 6:

IV Injection Cephalic Vein (front leg)

Clinical Skill 7:

IV Injection Lateral Saphenous Vein (hind leg dog or cat)

Clinical Skill 8:

IV Injection Medial Saphenous Vein (hind leg cat)

Clinical Skill 9:

IC Injection (on cadaver only) with Checklist for Verifying Death

Clinical Skill 10:

Humane Euthanasia Process of a Dog (from selection to body care)

Clinical Skill 11:

Humane Euthanasia Process of a Cat (from selection to body care)

NOTE: Wildlife based euthanasia technicians who have received permission, may receive credit for euthanasia competencies on two alternative species (other than cat or dog) for Clinical Skills 10 and 11. Contact Drs. Anderson, Spencer or Wright to receive approval before beginning clinical skills.

EXPECTATIONS AND POLICIES

Professionalism, Plagiarism, and Use of Artificial Intelligence

Students are responsible for meeting all academic objectives as defined by the instructor. Plagiarism will not be tolerated. Be sure to cite your sources and references and attribute any verbatim quotations included in your submissions and posts.

Students may use Artificial Intelligence (AI) tools for proofing/editing their work, but NOT for initial authoring of any written or oral assignments. UF Honor Code applies, but checking tools might be used if

the instructors or TAs suspect that work was produced by use of AI authoring tools.

[UF Maples Center for Forensic Medicine Code of Conduct and Professionalism \(our Department\)](#)

University Honesty Policy

UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: “On my honor, I have neither given nor received unauthorized aid in doing this assignment.” The Conduct Code (<https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Instructional Policy:

This course is part of the distance education program at the University of Florida. Instead of traditional lecture format, the medium for communication between course instructors, teaching assistants and students will be via Canvas e-learning. (<http://elearning.ufl.edu>)

Attendance:

Students must participate in the online discussions, and are required to visit the course e-learning daily for important updates and announcements.

Additional information regarding attendance/absences can be found at:

<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

Class Participation:

Students are expected to constructively join in online discussions with appropriate preparation, to post interesting and relevant information on the class bulletin board, and to interact professionally with their classmates.

Performance Expectations:

Students are expected to produce quality work of a standard comparable to any graduate level didactic course. Bulletin postings and discussions must be legible, constructive and appropriate. Students are required to think for themselves and will be expected to complete assignments that require the application of logic and reasoning skills when the answer may not be found in a book or the course notes.

Due Dates and Late Submissions:

Pay close attention to the due dates posted in e-learning on your personal Dashboard and the Canvas Calendar for each assignment. Late submissions are eligible for up to 50% of the available points for each assignment.

This course is designed for working professionals like yourself. So we understand that sometimes life gets in the way of our best plans for juggling work, home, and school. If you anticipate you will likely miss a due date, request an extension in advance of the due date by sending an email through the Canvas Inbox to your instructors that explains the reason you need more time and when you expect to submit the work. Please title these posts clearly with "REQUEST EXTENSION FOR ASSIGNMENT 6A" (or whatever you need). Please avoid overuse of this option as it interferes with your classmate's ability to complete their own assignments.

NOTE: We honor most, but not all, requests for extensions.

Grade Changes:

Grades will be changed only when a grading error has been made. If you think an error has been made, you should email the instructor as soon as possible. Your entire assignment will then be re-graded.

Incomplete grades:

Under special circumstances, if a student is unable to finish a course before the end of the semester we may be able to assign an incomplete grade. An incomplete grade is a non-punitive grade assigned at the discretion of the course instructor. In this course an incomplete grade may be assigned if 1/3rd or more of the course assignments have been completed and if the student has remained in communication with TA's and instructors throughout the course, or has made an effort to request an incomplete grade. If an incomplete grade is assigned, outstanding assignments must be completed by the end of the next semester. If the assignments are not completed in this time you will be assigned a grade based on the completed assignments.

Students Requiring Accommodations

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the Disability Resource Center. [See the "Get Started With the DRC" webpage on the Disability Resource Center site.](#) It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

Course Evaluation

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas

course menu under GatorEvals, or via ufl.bluer.com/ufl/. Summaries of course evaluation results are available to students at gatorevals.aa.ufl.edu/public-results/.

Software Use

All faculty, staff, and students of the University are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against University policies and rules, disciplinary action will be taken as appropriate. We, the members of the University of Florida community, pledge to uphold ourselves and our peers to the highest standards of honesty and integrity.

Student Privacy

There are federal laws protecting your privacy with regards to grades earned in courses and on individual assignments. For more information, please see:
<http://registrar.ufl.edu/catalog0910/policies/regulationferpa.html>

Campus Resources:

Health and Wellness

University Police Department:

[Visit UF Police Department website](#) or call 352-392-1111 (or 9-1-1 for emergencies).

UF Health Shands Emergency Room / Trauma Center:

For immediate medical care call 352-733-0111 or go to the emergency room at 1515 Archer Road, Gainesville, FL 32608; [Visit the UF Health Emergency Room and Trauma Center website.](#)

Academic Resources

E-learning technical support, Contact the [UF Computing Help Desk](#) at 352-392-4357 or via e-mail at helpdesk@ufl.edu.