**Course Syllabus**

**Course Title:** Introduction to Veterinary Technology

**Contact Hours:** 78  
**WECE:** VTHT 1001

**Course Number:** VETA 5460

**Class Web Site:** [http://www.collin.edu/ce/courses/vetassist.html](http://www.collin.edu/ce/courses/vetassist.html)

**Course Description:** Survey of the profession of veterinary technology with emphasis on basic techniques, handling and care of animals, and ethical and professional requirements.

**Course Prerequisite(s):** Orientation to Veterinary Medicine

**Course Objectives:**
1. Demonstrate basic restraint, medication, and treatment for domestic animals
2. Identify breeds of animals (F1, F4)
3. Specify the responsibilities of a veterinary assistant in a veterinary practice including physical exams, basic care, feeding, sanitation, public and/or client relations (F6, F7, F8, F9, F10, F11, F12, F13)
4. Identify ethical and legal issues relating to veterinary medicine (F15, F16)

**Certification Notes:** Introduction to Veterinary Technology is one of 3 classes needed, in addition to the Practicum, to complete the requirements for CVA level I through TVMA.

**Next Class Possibilities:** Practicum – Veterinary Assistant

**Textbook(s):** (Contact bookstore for current edition and cost)
- *Elsevier's Veterinary Assisting Textbook, Author:* Margi Sirois, *Publisher:* Elsevier
- *Elsevier's Veterinary Assisting Workbook, Author:* Margi Sirois, *Publisher:* Elsevier

**Withdrawal Policy:** See the current *Career Skills Training* catalog for the tuition refund policy.

**Collin College Academic Policies:** See the current *Collin Student Handbook*.

**Americans with Disabilities Act:** Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. It is the student’s responsibility to contact the ACCESS office, SCC-G200 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.
**Attendance Policy:** Students must be in attendance for at least 90% in order to pass competencies.

**Lesson Plan – by week or session**
- Veterinary facility cleanliness and orderliness
- Health hazards in the veterinary practice
- General knowledge of zoonotic diseases and common diagnoses
- The human-animal bond
- Handling sharps containers
- Safety in the laboratory area
- Fecal collection and handling
- Collection of a voided urine sample
- Disposal of dead animals
- Safety in the imaging center
- Proper care of radiology and ultrasonography equipment
- Bathing and dipping
- Safety in the patient confinement area
- Care and materials in the bedding area
- Proper maintenance of cage, kennel and stall areas
- Identification of animal restraints and equipment
- Identification of breeds of common animals
- Identification of common exotic species
- Safety in the patient confinement area
- Cleaning of instruments
- Equipment training
- Safety in the prep and surgery area
- Giving medications
- Food preparation
- Performing hydrotherapy
- Syringe use and disposal
- Safety in the pharmacy area

Sessions listed are a guideline to indicate all topics that will be covered during your course. Do not plan your personal calendar based on these sessions. Your instructor will give you a calendar for your class that will indicate specific topics, labs, and days.

**Method of Evaluation:** Students must achieve a minimum of 75% final average and must be in attendance 90% of the class time in order to pass competencies.