



## **Course Description**

### **ATE1940 | Veterinary Clinical Experience I | 3.00 credits**

In this course the student will be introduced to working in a veterinary small animal practice. The student will perform skills that have been previously taught in Clinical practice I & II, Animal Laboratory Procedures I & II. The student will be working in these four areas of the hospital: Kennel, Reception, Laboratory and Exam room.

### **Course Competencies:**

**Competency 1:** The student will be able to work in the exam room demonstrating the following skills by:

1. Demonstrating professional behavior in the exam room toward the patient, client, and other professional staff
2. Demonstrating proper procedure for handling the patient's medical record once it is readied by the receptionist for the exam room
3. Preparing the exam room for the patient and the client
4. Performing the procedure for calling the client into the exam room and introducing themselves to the client and the patient
5. Performing required procedures to prepare the patient for examination, including but not limited to weighing the patient, taking TPR, and taking the required history
6. Restraining the canine or feline patient so that the doctor can perform the desired procedure
7. Accurately pull up vaccines and handle them appropriately
8. Identifying various vaccines used by veterinary facilities and the protocol recommended
9. Discuss core and non-core vaccines

**Competency 2:** The student will accurately demonstrate the skills necessary to work in the reception area of a small animal veterinary hospital by:

1. Demonstrating the ability to greet the client professionally
2. Utilize the hospital's veterinary computer program to make, cancel, and confirm appointments
3. Demonstrate the ability to answer the telephone professionally
4. Demonstrate all the necessary components of delivering a message to the veterinarian
5. Identifying and use of all the necessary forms required by the veterinary hospital (new client, authorization, drop off, boarding, etc.)
6. Prepare the medical records for appointments made that day
7. Discussing vaccine protocols and recommendations given to clients
8. Discussing the hospital's procedures regarding taking payment
9. Identifying and discussing various heartworm and flea medications used by the veterinary hospital

**Competency 3:** The student will demonstrate the following laboratory skills by:

1. Identifying and performing maintenance procedures for various instruments used in the laboratory
2. Assessing techniques that result in accuracy, precision, and reliability of various test performances
3. Performing a CBC using the electronic cell counter using proper technique
4. Performing a spun PCV record all necessary parts and be able to indicate appropriate estimates
5. Demonstrating that they can make a blood smear showing all three areas and with an appropriate size counting area
6. Performing a differential accurately recording WBC and RBC findings
7. Performing a complete urinalysis

8. performing the setup of a fecal specimen (direct, flotation, centrifugation) and accurately read sediment
9. Identifying common intestinal parasites found in dogs and cats
10. Performing a diagnostic ear cytology slide and identifying various elements found
11. Performing a setup of a skin scraping and identifying various common parasites seen
12. Demonstrating recording of laboratory findings and reporting to the doctor and client

**Competency 4:** The student will demonstrate the following skills required to work in the kennel area of the hospital by:

1. Demonstrating how to clean a cage properly
2. Demonstrating how to clean food bowls properly
3. Demonstrating how to move dogs and cats from one cage to another
4. Demonstrating how to walk a dog on a leash while maintaining control around other patients
5. Following proper feeding procedures for the hospitalized or boarding patient
6. Performing general cleaning procedures required to maintain the kennel area
7. Following proper procedures for bathing dogs and cats
8. Performing safe and accurate nail trimming on dogs and cats
9. Safely and accurately performing procedures for expressing anal glands
10. Safely and accurately providing medication (oral, eye, ear, etc.) To boarding or hospitalized patients

**Learning Outcomes:**

- Communicate effectively using listening, speaking, reading, and writing skills
- Use quantitative analytical skills to evaluate and process numerical data
- Solve problems using critical and creative thinking and scientific reasoning