

STATE UNIVERSITY OF NEW YORK
COLLEGE OF TECHNOLOGY
CANTON, NEW YORK



MASTER SYLLABUS

COURSE NUMBER – COURSE NAME

VSCT 211 – Animal Hospital Practices and Procedures

CIP Code: 01.8301

For assistance determining CIP Code, please refer to this webpage

<https://nces.ed.gov/ipeds/cipcode/browse.aspx?y=55>

or reach out to Sarah Todd at todds@canton.edu

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School of Science, Health, and Criminal Justice

Department: Veterinary Science Technology

Semester/Year: Spring 2025

- A. TITLE: Animal Hospital Practices and Procedures
- B. COURSE NUMBER: VSCT 211
- C. CREDIT HOURS: (Hours of Lecture, Laboratory, Recitation, Tutorial, Activity)

Credit Hours: 3
Lecture Hours: 2 per week
Lab Hours: 2 per week
Other: per week

Course Length: 15 Weeks

- D. WRITING INTENSIVE COURSE: Yes No
- E. GER CATEGORY: None: Yes: GER
If course satisfies more than one: GER
- F. SEMESTER(S) OFFERED: Fall Spring Fall & Spring

G. COURSE DESCRIPTION:

This course is considered the capstone course for the Veterinary Science Technology curriculum and is only open to students who have successfully completed all of the core VSCT courses from the first three semesters of the Veterinary Science Technology (curriculum code 521) Checksheet. This class creates an environment similar to that of a working veterinary practice and allows students to practice and further enhance the skills necessary for a licensed veterinary technician. During each class meeting, students are required to write and present graded assignments. They will also complete longer reflective papers as part of the semester assignment. Students are also required to research a case study and prepare a written reference paper and deliver an oral presentation using presentation software. Students enrolling in this class are expected to perform required kennel duty.

- H. PRE-REQUISITES: None Yes If yes, list below:

VSCT 201, VSCT 202, VSCT 203, VSCT 204, VSCT 205, VSCT 206.

CO-REQUISITES: None Yes If yes, list below:

- I. STUDENT LEARNING OUTCOMES: (*see key below*)

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

<u>Course Student Learning Outcome</u> <u>[SLO]</u>	<u>Program Student Learning Outcome</u> <u>[PSLO]</u>	<u>GER</u> <u>[If Applicable]</u>	<u>ISLO & SUBSETS</u>	
Work co-operatively in groups for a common outcome during the semester.			1-Comm Skills 4-Soc Respons 5-Ind, Prof, Disc, Know Skills	Subsets Subsets Subsets Subsets
Care for pre- and post-surgical animals housed in a veterinary facility.	AVMA #1 Office and Hospital Procedures, Client Relations and Communication		2-Crit Think 4-Soc Respons 5-Ind, Prof, Disc, Know Skills	Subsets Subsets Subsets Subsets
Work as surgical assistant, monitor anesthesia, expose and process radiographs, administer medications, and perform laboratory tests appropriate for a veterinary clinic.	AVMA #3 Nursing; AVMA #4 Anesthesia; AVMA #5 Surgical Nursing; AVMA #6 Laboratory Procedures; AVMA #7 Imaging		1-Comm Skills 3-Found Skills 5-Ind, Prof, Disc, Know Skills	Subsets Subsets Subsets Subsets
Chart medical records perform drug inventories and practice client communication strategies.	AVMA #1 Office and Hospital Procedures, Client Relations and Communication; AVMA # 2 Pharmacy and Pharmacology		1-Comm Skills 5-Ind, Prof, Disc, Know Skills ISLO	Subsets Subsets Subsets Subsets
Present a clinical case study using presentation software to their faculty and peers			1-Comm Skills ISLO ISLO	Subsets Subsets Subsets Subsets
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KEY	<u>Institutional Student Learning Outcomes [ISLO 1 – 5]</u>
ISLO #	ISLO & Subsets
1	Communication Skills Oral [O], Written [W]
2	Critical Thinking <i>Critical Analysis [CA], Inquiry & Analysis [IA], Problem Solving [PS]</i>
3	Foundational Skills <i>Information Management [IM], Quantitative Lit./Reasoning [QTR]</i>
4	Social Responsibility <i>Ethical Reasoning [ER], Global Learning [GL], Intercultural Knowledge [IK], Teamwork [T]</i>
5	Industry, Professional, Discipline Specific Knowledge and Skills

*Include program objectives if applicable. Please consult with Program Coordinator

J. APPLIED LEARNING COMPONENT: Yes No

If YES, select one or more of the following categories:

- | | |
|---|--|
| <input checked="" type="checkbox"/> Classroom/Lab | <input type="checkbox"/> Civic Engagement |
| <input type="checkbox"/> Internship | <input type="checkbox"/> Creative Works/Senior Project |
| <input type="checkbox"/> Clinical Placement | <input type="checkbox"/> Research |
| <input type="checkbox"/> Practicum | <input type="checkbox"/> Entrepreneurship |
| <input type="checkbox"/> Service Learning | (program, class, project) |
| <input type="checkbox"/> Community Service | |

K. TEXTS:

Any text, lab manual, or class notes used in previous VSCT courses.

L. REFERENCES:

N/A

M. EQUIPMENT: None Needed: Equipment and supplies provided by department; scrub set and closed toed shoes; subscription to Trajecsys, the program to track essential skill completion.

N. GRADING METHOD: A-F

O. SUGGESTED MEASUREMENT CRITERIA/METHODS:

Quizzes

Exams

Performance and record keeping during kennel duties

Case study oral report

P. DETAILED COURSE OUTLINE:

I. Emergency Management for the veterinary technician

A. Common emergencies encountered in a companion animal practice and initiating first aid as a veterinary technician

B. Common emergencies of a food animal practice and initiating or recommending first aid as a veterinary technician

C. Common emergencies of an equine practice and initiating or recommending first aid as a veterinary technician

II. Client Communications

A. Personal and Telephone communication skills

B. Handling the difficult client

C. Written communication

III. Case Study Presentations

IV. Career exploration for veterinary technicians

V. Registration for the VTNE

Q. LABORATORY OUTLINE: None Yes

Students are divided into small groups and rotate each week through the following disciplines:

- 1. Induction/Prep/Recovery**
- 2. Surgical Assisting**
- 3. Diagnostic Imaging**
- 4. Clinical Lab**
- 5. Office Management**
- 6. Anesthesia**