**Special Topics: Small Animal Medicine**

**VTHT 1491**

**Course Objective**: The student will learn the basic care of sick and injured animals, including general patient maintenance, supportive care, administration of medicines and first aid. The student will complete injections (IM, IV), venipuncture, IV catheters, dental prophylaxis, fluid therapy calculations and administration, ECG applications, bandaging / wound care, and cystocentesis.

**Attendance Policy**: Attendance is extremely important in achieving your goals in this course. You are considered absent if you arrive more than 15 minutes late, or leave 15 minutes early from class. Due to the fact that this course is 16 weeks, you are allowed 4 absences without your final grade being affected. Please refer to the student handbook regarding absences affecting your grade. (See *Labs* for Lab attendance policy.) Excused absences are at the sole discretion of the instructor / program director and documentation for all excused absences must be presented to the instructor.

**Engrade**: All students are expected to register with Engrade ASAP. I communicate regularly through Engrade email, and will provide power point presentations and assignments. Not being registered with Engrade will not be an excuse for late work or missed communications. If Engrade is down, please contact me at krystalgb79@hotmail.com

**Labs**: This class involves a lot of lab time. Each lab is not individually graded. Instead, EACH LAB MISSED IS CONSIDERED 2 ABSENCES. These absences will count towards your final attendance and the appropriate percentage will be deducted from your final grade.

**Husbandry**: Please read your husbandry manual carefully. Your husbandry grade will affect your final grade in this course. Enrichment is an important part of this class because we are utilizing these animals weekly (sometimes daily). I encourage all students to be deeply involved in the VTI enrichment program.

**Reading Assignements and Power Point Presentations**: Each student is responsible for reading all assigned sections and having the power point presentation accessible to you in class. Reading assignments should be read ahead of class time so that we may “discuss” subjects rather than hearing the subject for the first time during lecture. Power Point Presentations will be made available to you through engrade or your instructors webpage, you are responsible for printing out thee presentations or bringing your computer with you to class to access them.

**Homework**: All homework is due at the *beginning* of class. Late homework will be accepted for extenuating circumstances only and full credit may not be issued.

**Exams**: All tests will be worth 50+ points. Make-up exams are allowed for extenuating circumstances only and documentation must be provided for these circumstances. All make-up exams will be given at an agreed upon time between myself and the student. It is the student’s responsibility to contact me regarding scheduling make-up exams.

**Quizzes**: All quizzes are worth less than 50 points and may or may not be announced. THERE ARE NO MAKE-UP QUIZZES ALLOWED. A pop quiz may be given at any time and there is no make-up allowed for pop quizzes.

**Projects**: There will be no late projects accepted in this course.

**Food/Drink Policy**: There is NO food or drink allowed in this classroom unless it is a clear water bottle. Due to USDA regulations, our school could be closed for weeks or permanently with even one food violation.

**Dress Code**: Please refer to the student handbook for the appropriate attire for the classroom. If a student arrives out of dress code, they will be asked to leave the classroom and an absence will be given.

**Course Outline**

***\*****includes lab*

**Week 1-2** Injections (IM, IV)\*

**Week 3-4** Venipuncture (cephalic, saphenous, jugular)\*

**Week 5-6** IV Catheters (cephalic or saphenous)\*

**Week 7-8** Dentals\*

**Week 10-11** Fluid Therapy (IV fluid calculations / administration, SQ fluids)\*

**Week 12** Blood Transfusion (canine / feline)

**Week 13-14** ECG\*

**Week 15** Cystocentesis\*

**Week 16** Wound Care / Bandaging\*

**Instructor’s Contact Information**

Ms. Liddell RVT

<http://krystalliddell.yolasite.com>

[Krystalgb79@hotmail.com](mailto:Krystalgb79@hotmail.com)

Please see Engrade homepage for advisement times