

VETT 215 Vet Diagnostic Imaging III Section Name Section Credit Hours Credits Syllabus

Section-specific Course Description:

Course Level Objectives

This course covers:

- 1. Review of anatomy in small animal and equine.
- 2. Understand equine safety.
- 3. Proper positioning and diagnostic imaging of the horses, feet, knees, fetlock among other anatomical areas.
- 4. Understand radiograph imaging and positioning in avian and exotics.
- 5. Understand positioning for dental radiography in small animals.
- 6. Learn about ultrasonography in dogs, cats, and horses.
- 7. Learn about endoscopy and how it is used in small animals, horses, avian, and exotic.
- 8. Learn about digital radiography.
- 9. Understand about special radiographic procedures such contrast studies, CT, MRI, cystogram.
- 10. Understand and demonstrate positioning in dogs for hip dysplasia analysis.
- 11. Completion of Diagnostic Imaging Veterinary Capstone project.

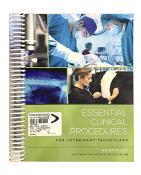
Required Texts and/or Materials

Lavin's Radiography for Veterinary Technicians - E-Book

9780323413664 Marg Brown, Lois Brown Elsevier Health Sciences

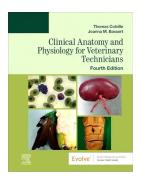


2017-10-11 6th



Essential Clinical skills for Veterinary Technicians

978-1-68135-748-5 Kristin Loy, CVT bluedoor, LLC 2018 1st



Clinical anatomy and Physiology for Veterinary Technicians

978-0-323-79341-4 Colville and Bassert Elsevier 2024 4th

Required Technology and Software

- Canvas
- Chrome, Safari, or Firefox

Course Requirements

Students will do the following activities:

Students will be required to take assessments during the 12 week course. These assessments combine discussion board posts, written assignments, quizzes, and exams.

The final exam is a proctored exam using Smarter Proctoring Services. Please review the Smarter Proctoring Module for information regarding the process.

There will also be available additional websites and articles to help supplement reading for a better understanding on a topic. These are not required unless stated for a specific assignment or assessment, but may help a student better understand specific material.

Students will also be responsible for completing a Course Task Checklist and radiographic videos.

Other Classroom Policies and Expectations

Late Submissions Policy

Written assignments and Discussion Boards - No late submissions will be accepted for these assignments - once closed they will not be reopened.

Quizzes do have a 3-day extension requested by student before the assessment closes.

Additional Requirements for Honors, Service Learning, or Honors Service Learning

Honors courses are not applicable to this course.

Grading

Final grades are calculated based on the following...

Course Grading Scale 530 Possible Points			
Letter Grade	%	Point Range	
A	90 - 100 %	995-1105	
В	80 - 89.99 %	994-884	

С	70 - 79.99 %	883-774
F	Below 70%	733 and below

Course Time Commitment

Students can expect to spend a minimum of 2-3 hours per week on course material. (including written assignment and quiz). Students can expect to spend a decent amount of time completing the Course TaskChecklist. This will be dependent on how long it takes a student to master a task and how much time can be spent between the student and Preceptor. It is important that students look over the Course Task Checklist at the beginning of the semester with his/her Preceptor and address any concerns at that time in getting the tasks completed Along with the Course Task Checklist, students will also be responsible for completing the Capstone Project. This involves taking 8 radiographs to be submitted along with a video showing the student taking these radiographs. See more specifics in the Capstone Project document. The time spent will be dependent on how the student completes this project.

Canvas Participation and Expectations

Students are to log into Canvas and their course a minimum of 3 times per week. However, it doesn't hurt to log in everyday and check Announcements or student emails as this is how the instructor will keep in touch when assignments are due and if anything changes.

Failure to Meet Class Participation Expectation:

Students who fail to meet participation expectations will have their last date of attendance recorded in Web Advisor. This date will be used to recalculate any financial aid received/veteran's benefits received, and the student may be required to repay the institution/government. If the student does not drop the course, an 'X' grade will be recorded. An 'X' grade impacts the grade point average the same as an 'F'.

Other Classroom Policies and Expectations

If your coursework or class submissions are going to be late, due to an unforeseen circumstance please contact your course instructor as soon as possible and let them know. If you need an extension of your course past the course end date, for any reason, please contact your instructor as soon as possible for the exact criteria for a course extension. Remember, late work may be subject to point penalties, so if your course work is going to be late, always contact your instructor.

Participation and Attendance Policy

Students must complete the class by the course end date with the required number of points.

San Juan College Policy: Class Attendance and Participation Expectations for Online Courses

Students are expected to participate regularly and submit all course assignments, based on the course guide definition. In this course, a student who does not submit two consecutive assignments, without consulting the instructor, may be considered as having abandoned the course and a note will be entered into Web Advisor and the Registrar's Office will take appropriate action. Logging into the course does not meet the attendance standard

You have to remain active in the course-not only so you learn the material and are successful-but so you are not dropped for non-attendance.

Instructor Response Times & Regular Interaction Expectations

Students may expect to have any assignments graded and the grades posted within three working days (72 hours) of submission. This will only pertain to the assignments that the instructor has asked you to submit. Many assignments are not submitted and are there to help you learn the material before taking the quiz for that week. If there is going to be a delay in posting grades your instructor will post an announcement on your course site.

Instructors will return emails within 24 hours of submission or sooner. If it is an emergency students are asked to call the instructors contact information.

Key Dates to Remember

Full Academic Calendar

Course Schedule

Students will have access to the course schedule in the semester they are taking the course as assignments and assessments may change each semester.

Program Handbook

Students will have access to Handbook when they are officially in the course.

Technical Support

Technical support is available through the San Juan College Help Desk 24/7/365. The help desk can be reached at 505-566-3266 or by creating a ticket at <u>San Juan College Help Desk</u>.

For password reset and and Canvas support, visit the Student Technology Guide website.

Accessibility/Privacy Policies for all Technology Tools Used

Accessibility/Privacy Policies for all Technology Tools Used

Student Support

At San Juan College, we are committed to supporting your academic success and overall well-being. We recognize that college life can be challenging and stressful, impacting both learning and personal health. We are here to help you succeed.

Academic Support and Resources

We provide a range of academic support services to help you stay on track on your educational journey. Free resources include tutoring, computer loans, life skills workshops, and so much more. Visit the <u>Academic Support and Resources</u> webpage to learn more about support and resources available through Academic Advising, the Tutoring Center, the Student Resource Center (formerly Student Achievement Center) and the Testing Center.

Student Support and Resources

If you or someone you know could benefit from counseling, accessibility services, career exploration, veteran transitional assistance, or any of our other support services, visit the <u>Student Support and Resources</u> webpage where you'll find detailed information about various resources available to you as an SJC student.

We encourage you to take advantage of these free resources to enhance your college experience and ensure your success.

College Policies and Resources for Current Students

The <u>Student Handbook</u> provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the <u>Academic Policies</u> students need to know.

Healthy and Safe Practices for Being on Campus

We want a healthy and safe campus for students, faculty, staff, and guests.

Contagious diseases and your responsibility:

If you have COVID-19 symptoms, fever, flu or even the common cold, you should stay home. Do not come to campus if you are feeling sick. Contact your instructor about missing class (and review your instructor's policies on missed or late work). Being sick does not necessarily excuse you from completing your work on time.

Safety on campus and your responsibility:

If you are on campus and experience or witness an emergency, call 9-1-1 first and then the Department of Public Safety at 505-566-3333 (or just 3333 if calling from a campus phone).

When you are on campus, be aware of your surroundings. If you need an escort to your vehicle, call 505-566-4444 (DPS non-emergency line) or 505-215-3091 (officer on duty line).

The College will send information for campus emergencies through SJC AlertAware, email and the webpage. Stay informed and stay safe.

Inclement Weather Information

Students will receive notification of class delays and cancellations due to inclement weather via the SJC AlertAware and SJC student email. Face-to-face classes will not meet in person; however, students are advised to check with instructors about alternative meeting options, as some may choose to meet via zoom. Hybrid classes will meet as scheduled via zoom. For questions regarding your class delay or cancelation, please contact your instructor.

Online Course Fee

Online Courses - San Juan College requires all online courses to include some form of assessment to demonstrate the mastery of course objectives. This could include exams, capstone projects, e-

portfolios, presentations, final papers or other appropriate assessments. The use of a proctoring platform, plagiarism detection software or other method to ensure that assessments are completed by the enrolled student is required.

A course fee of \$5.00 is assessed for all online courses at San Juan College to cover the cost of the above services. Students who are required to take a proctored exam and choose to use a physical testing center outside the SJC Testing Center or SJC Disability Services will be responsible for the cost of using that center.