

SAN JUAN COLLEGE

VETT 216 Vet Clinical Pathology III Section Name Section Credit Hours Credits

Syllabus

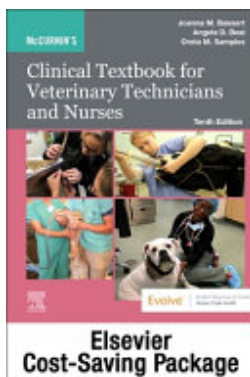
Section-specific Course Description:

Course Level Objectives

This course covers:

1. Advanced hematological procedures
2. Hematology and urinalysis testing
3. Diagnostic Microbiology
4. Clinical chemistries
5. Cytological examinations
6. Bone marrow examinations

Required Texts and/or Materials



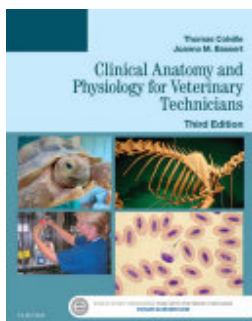
McCurnin's Clinical Textbook for Veterinary Technicians and Nurses Textbook and Workbook Package

9780323764674

Joanna M. Bassett, VMD, John Thomas, DVM
Saunders

2021-04-01

10th edition (9th edition accepted)



Clinical Anatomy and Physiology for Veterinary Technicians

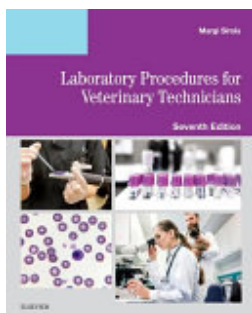
9780323227933

Thomas P. Colville, Joanna M. Bassert

Elsevier Health Sciences

2015-03-19

3rd



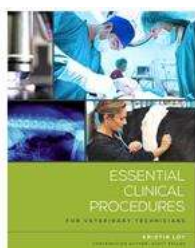
Laboratory Procedures for Veterinary Technicians

9780323595384

Margi Sirois

Mosby

2019-02-21



Essential Clinical Procedures

978-1-68135-748-5

Kristin Loy

Bluedoor

2018

1st

Required Technology and Software

- Canvas
- Chrome, Safari, or Firefox

Course Requirements

Students will do the following activities:

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. 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.

Other Classroom Policies and Expectations

Course Requirements and Assignments

Assignments

- The due dates for assignments, including quizzes and exams, are specific to each course and are posted in the Course Guide.
- In this course, unless noted otherwise, all assignments are due by 11:59 PM MT on the date listed in the Course Guide.
- If you think you are going to need an extension on your assignments, due to an emergency or medical situation please contact your instructor immediately. If you do not have permission from your instructor to turn in work late it will be subject to point penalties or may not be accepted at all.
- Unless noted otherwise, students may expect to have their assignments graded and the grades posted within 10 working days after the due date.

Quizzes and Exams

The written assignments will help you focus on the most important information presented each week. The quiz and exam questions are based on these written assignments, so it is important that you complete them. The quizzes and exams are closed book meaning students are not allowed to access resources while taking the assessments. Students are not allowed to use notes, articles, websites, other technology devices, etc. while taking the quizzes and exams.

Quizzes

- There is a practice quiz for each quiz and exam that will pull questions from the same question bank as your weekly quizzes and exams. These are designed to help you prepare for the types of questions you will see on the quizzes and exams.
- You will have one attempt for each quiz.
- Each quiz has a different amount of questions/points. Each week you will have 20 questions over the newest content (more during week 6), and then 5 review questions from each of the previous weeks.
- Quizzes are due by the due date stated in your coursework.
- Please use the weekly lessons to study and prepare for your Exams and quizzes. Quizzes AND Exams are set to only allow 1 attempt. Taking the time to review the reading assignments and work through the weekly lessons will help you to better prepare for quizzes and exams.

- Quizzes and exams will be timed and you must complete the quiz or exam within the specific time limit to receive credit for the test score. Quizzes or exams that exceed the time limit will be submitted; any work completed after the time limit expires will be counted as zero points.
- Please check the Course Guide for due dates on quizzes and exams.

Exams

You will have one attempt for each Exam. Please make sure that you are prepared to take the exam prior to opening it and that you have time to complete the exam in one sitting.

Each Exam must be completed and submitted by the due date/time posted in the Course Guide/Syllabus.

- Exam 1 (Mid-Term Exam) will have 100 questions and you will have 90 minutes to complete and submit the exam. Exam 1 covers weeks 1-6 course material.
- The Mid-Term exam is a proctored exam; please follow the directions in your course to register for the proctoring service. You must receive a minimum 70% on the exam to be eligible to pass the course. Exam 2 will have 100 questions and you will have 90 minutes to complete and submit the exam. Exam 2 covers weeks 7-11 course material.

You must receive a minimum of 70% on the exam to be eligible to pass the course. Exams must be passed with a minimum of 70% to be eligible to pass the course.

Late Submissions Policy

- Quizzes and Assignments - No late submissions will be accepted for these assignments - once closed they will not be reopened.
- Exams 1 and 2 - If you miss exam 1, you must contact the specific instructor for the course as soon as possible. There is a limited amount of time for extending exam 1, and a 20 point penalty will be assessed for the late submission. (Exam #2 must be submitted by the due date).
- Students must attain a grade of 70% or greater on each of the 2 exams to receive a passing grade in the course.

Grading

Final grades are calculated based on the following:

Table describes the percentages and points needed to achieve the grades listed.

Grading		
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Grading		
Letter Grades	Percentage	Points
A	90-100%	807-896 points
B	80-89.9%	717-806 points
C	70-79.9%	628-716 points
F	Below 70%	Below 628 points

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 Task Checklist. 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 these tasks completed.

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 7 working days 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 48 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

216 Course Schedule:

Week 1: Laboratory Equipment and Hematology

Week 2: Cytology

Week 3: Vaginal Cytology, Semen Evaluation & Necropsy Techniques

Week 4: Bacteriology Sampling and Testing

Week 5: Mycology, Virology & Zoonotic Diseases

Week 6: Hematology of Avians, Reptiles & Fish

Week 7: Urinary Anatomy & Urinalysis Testing

Week 8: Electrolytes & Acid-Base Balance Disorders

Week 9: Liver, Kidney & Pancreatic Testing

Week 10: Clinical Chemistry

Week 11: Immunology & Serology

Week 12: No new course content presented; Exam 3 due

Program Handbook

Students will have access to Handbook when they are officially registered 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 [San Juan College Help Desk](#).

For password reset 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 [Academic Support and Resources](#) 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 [Student Support and Resources](#) 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 [Student Handbook](#) provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the [Academic Policies](#) 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.