

SAN JUAN COLLEGE

VETT 213 Pharmacology & Medical Therapeutics III Section Name Section Credit Hours Credits
Syllabus

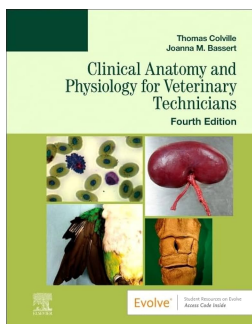
Section-specific Course Description:

Course Level Objectives

Upon successful completion of this course the student will have a working knowledge of the following content areas:

1. Understand and apply knowledge of the classes of veterinary pharmaceuticals.
2. Properly prepare and dispense veterinary prescriptions.
3. Perform pharmaceutical calculations and properly calculate dosage problems.
4. Document usage, balance on hand, and current inventory of Controlled Substances.
5. Document usage of pharmaceuticals within the veterinary pharmacy and apply knowledge of inventory control procedures.

Required Texts and/or Materials



Clinical Anatomy and Physiology for Veterinary Technicians

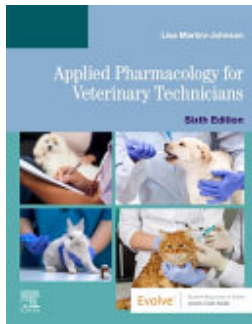
9780323793414

Thomas P. Colville, Joanna M. Bassert

Elsevier Health Sciences

2015-03-19

Applied Pharmacology for Veterinary Technicians



9780323680684

Lisa Martini-Johnson

Saunders

2020-08-01

6th edition (5th edition acceptable)

Required Technology and Software

- Canvas
- Chrome, Safari, or Firefox

Course Requirements

The Master Syllabus is intended to provide general course information prior to the start of the course. Please see the Course Guide in the "Begin Your Course Here" module in the VETT 213 Canvas Course for a complete semester Course Schedule and list of weekly course assignments the semester you are enrolled in the course. As this course is a continuation of VETT 114 and VETT 133, you are responsible for that content in this course. VETT 213 will cover the following new topics:

- Nervous System Medications
- Urinary System Medications
- Ophthalmic and Otic System Medications
- Integumentary System Medications
- Antimicrobials
- Antiparasitic Medications and Products
- Fluid Therapy and Emergency Medications
- Antineoplastic and Immunosuppressive Medications
- Alternative Therapeutic Agents
- Clinical Skills outlined in the VETT 213 Course Task Checklist
- VETT 213 Capstone: Clinical Calculation Exam

Other Classroom Policies and Expectations

Assignment Due Dates

Exact calendar due dates for your coursework are posted on your course site, the Course Schedule at the end of your syllabus, and on the Module titles within your course site. Please make sure and make a note of those dates to stay on schedule in all classes. While written assignments, exams, and quizzes are available for several weeks, they will only be available for a limited amount of time.

If your coursework or class submissions are going to be late, please contact your course instructor as soon as possible. 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. If you feel you may be running behind, always contact your course instructor.

Quizzes and Exams

Please use the weekly lessons to study and prepare for your Exams and Quizzes. Taking the time to review the reading assignments and work through the weekly lessons will help you to better prepare for quizzes and exams. Exams are only passed with a 70% and all must be completed and passed to pass the course. You should always strive to pass every exam and quiz with the highest score possible and not simply receive a passing score to move to the next assignment. Those not successful in the course typically try to complete exams and quizzes without completing the weekly reading assignments and lessons.

AVMA Required and Recommended Tasks

In some states it may violate the veterinary practice act or code of ethics for students to perform a required course clinical hands-on task. If this is the case in your state or province, please contact your course instructor and make them aware of the situation as soon as possible. While we are unable to give you credit for tasks not performed, in most cases alternative coursework or learning experiences may be available to you if that task violates state or local laws.

In all cases you should insure you understand the rules and laws for the practice of veterinary medicine in your state. Under no circumstances should you violate any statutes, laws, or professional rules where you live or work to complete a course assignment. Depending on the task, you may be required to provide documentation from your state veterinary medical association if the task violates the veterinary practice act or state guidelines.

Off Campus Clinical Instruction (OCCI) Preceptors

Students must have a program approved OCCI preceptor for Tier 2, 3, and some Tier 4 classes. Preceptors must be credentialed veterinary technicians or doctors of veterinary medicine. There is

specific information on preceptors posted on the link below.

<https://www.sanjuancollege.edu/health-science/veterinary-technology/clinical-requirements/>

If you are enrolled in a class that requires a preceptor, it will be your responsibility to make sure your preceptor has a copy of the Preceptor Handbook. By providing these resources to your preceptor in upper level courses you will help insure your own success in the class.

Course Task Checklist

There is a required course task checklist for this course. You may complete the checklist when the opportunities to successfully complete tasks arise during each week of the class. The course task checklist should be completed and submitted by the end of the eleventh week of the class for you to receive credit for the task checklist. All tasks of the Course Task Checklist must be completed and passed with a 70% in order to pass the course. The Course Task Checklist will be emailed to you by your course instructor by the end of the first week of class using the Canvas email/messaging system. The completed Course Task Checklist is due with your Week 11 assignments.

Pharmacology Capstone

The capstone exam for your Pharmacology courses is the Clinical Calculation exam that is administered during Week 11. Please use the Clinical Calculation exercises to practice your calculations as you work through this course. This capstone is intended to help you focus on weak areas with calculations now to prepare for these types of calculations on your VTNE. This exam must be passed with a 70%.

Grading

This course will follow the point schedule listed below.

Discussion Boards	25 points each	50 points
Course Task Checklist	100 points	100 points
Written Assignments	25 points each	75 points
Quizzes	6 @ 20 points 1 @ 25 points	145 points
Exams	100 points each	300 points
Total Possible Points: 670		
Grading Scale: 670 to 600 points = A 599 to 533 points = B 532 to 466 points = C 465 and below = F		

Course Time Commitment

The average student should expect to spend approximately 8-10 hours each week completing reading assignments and components of each weekly module. Some weekly lessons/modules will require more study and research time than others. Use the weekly due date to stay on schedule throughout the semester and set a goal to complete all components of a module by the due date listed in your Course Schedule and the Canvas Module screen.

Canvas Participation and Expectations

The student is expected to regularly login and participate in their course each week throughout the semester. Participation and regular attendance is verified through completion of online discussions, assignments, exams, quizzes, and by regularly accessing lessons and learning objects within each module.

Participation and Attendance Policy

As this course is administered completely online, the student is not required to attend scheduled on campus meetings. The student is expected to regularly login and participate in their course each week throughout the semester. Participation and regular attendance is verified through completion of online discussions, assignments, exams, quizzes, and by regularly accessing lessons and learning objects within each module. Pay attention to weekly due dates listed in the Course Schedule at the end of this Course Guide. Quizzes, assignments, and exams have specific due dates and are not open the entire semester. **Students not attending and participating in the course may be dropped for non-attendance.**

Instructor Response Times & Regular Interaction Expectations

Unless otherwise noted, students may expect to have their assignments graded and grades posted within 5 working days after the assignment due date. Delays may occur during periods of heavy grading such as during midterms and finals. If there is going to be a delay in posting grades your instructor will email or post an announcement on your course site.

Please see the Course home page of your course in Canvas the semester you are enrolled in the course for instructor contact information and office hours.

Key Dates to Remember

[Full Academic Calendar](#)

Course Schedule

Once the course begins, weekly Modules should be completed by Monday each week of the semester with the Final due date of the semester ending on a Friday. It's important to remember the SJC Academic Calendar is set to a normal 16-week semester schedule and all VTDLP courses follow a 12-week semester schedule. For VTDLP courses, instructors are required to adhere to deadlines established by the Registrar for 12-week courses which may be different from the SJC 16-week semester dates.

Please see the Course Schedule posted in the "Begin Your Course Here" module in your VETT 213 Canvas Course for a complete list of assignments and weekly due dates the semester you are enrolled in the course.

Program Handbook

The SJC VTDLP Student handbook for students will be posted in the "Begin Your Course Here" module the semester you are enrolled in the VETT 213 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.