

SAN JUAN COLLEGE

**VETT 114 Pharmacology & Medical Therapeutics I Section Name Section Credit Hours Credits**  
**Syllabus**

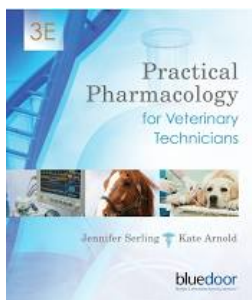
**Section-specific Course Description:**

## 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 veterinary pharmaceutical drug classes introduced in this course.
2. Properly prepare and dispense veterinary prescriptions.
3. Perform basic pharmaceutical calculations and calculate dosage problems.

## Required Texts and/or Materials



**Practical Pharmacology for Veterinary Technicians,**

9781643860497

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bluedoor

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## 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 114 Canvas Course for a complete semester Course Schedule and list of weekly course assignments the semester you are enrolled in the course. This course will cover the following topics:

- OSHA safety in the veterinary pharmacy.
- Veterinary prescriptions and prescription Labels.
- Introduction to pharmacokinetics.
- Commonly used abbreviations in pharmacology.
- Methods and routes of drug administration.
- Pharmacy management and controlled drugs.
- Systems of measurement and unit conversions.
- Introduction to medications used in the cardiovascular system.
- Introduction to medications used in the respiratory system
- Introduction to medications used for pain and inflammation.
- Introduction to medications used in the gastrointestinal system.
- Introduction to antimicrobial medications.
- Introduction to common antiparasitic drugs.
- Introduction to commonly used vaccines in small animal species.

## Other Classroom Policies and Expectations

Please see the Syllabus and your course for specific information regarding class policies the semester you are enrolled in the course.

## Grading

This course will follow the point schedule listed below.

Discussion Boards	25 points each	50 points
Written Assignments and Quizzes	20 points each	100 points
Exams	100 points each	300 points
<b>Total Possible Points: 450</b>		
<b>Grading Scale:</b> 450 to 403 points = A 402 to 358 points = B 357 to 313 points = C 312 and below = F		

## Course Time Commitment

The average student should expect to spend approximately 6-8 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 114 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 114 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 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.