



TEXARKANA COLLEGE

Syllabus: Drug Classification Spring Semester
Dual Credit PHRA 1305

Instructor: Patrice Grider, M.Ed., RN, CPhT Conference: 3:10 - 4:06 pm
NBHS Rm. D4
Phone: 903-628-6551 **Email:** pgrider@nbschools.net

Tutorials offered upon request. (7:00 am)

Textbook Information:

- The Pharmacy Technician Foundations and Practices 2nd ed. ISBN: 978-0-13-289759-4
- The Pharmacy Technician Lab Manual and Workbook

Course Description: In this course, students will learn drug dosages, classifications of drugs, side effects, as well as disease processes that warrant the use of medications. Students will learn by practical, hands-on demonstrations, lecture, and class participation. This course is intended to help prepare students to sit for the pharmacy technician certification exam.

Certification Exam Fee: Students are required to pay ½ of the certification exam fee. You will be reimbursed upon successful completion of the exam. **(\$64.50 due by February 15, 2024.)**

Student Learning Outcomes: Upon successful completion of the course, the student will be able to:

- Identify and explain drug dosages, routes of administrations, and dosage forms.
- Define various disease processes, patterns, and pathogenic organisms.
- List the various types of drugs utilized in the treatment of disease.
- Identify and define a variety of drug classifications.
- Distinguish the five pregnancy categories and how they affect drug classifications.
- Differentiate the five schedules of controlled substances.
- Identify drugs assigned to each schedule of controlled substances.
- Explain drug nomenclature; drug identification by chemical, generic, trade name, and indication for use.
- Discuss ways to minimize medication errors.
- List and explain the rights of administration.
- Define various dosage forms and routes of administration; give examples of each.
- Identify abbreviations for common routes of administration and dosage formulations.
- Explain the differences between pharmacodynamics and pharmacokinetics.
- Understand the ways in which cell receptors react to drugs.
- Describe mechanism of action and identify and understand its key factor.
- Explain how drugs are absorbed, distributed, metabolized and cleared by the body.

Semester Exam: Every student will complete a semester exam in this course.

Student Requirements for Completion of the Course

Students must complete assigned homework, quizzes, and exams with an average of 70% or greater.

Student's final grade for the semester will be approximately determined by:

Daily Grades, Quizzes, Workbook, & Homework	35%
Chapter/Unit Exams	30%
Midterm Exam	15%
Comprehensive Final Exam	20%

Grade	
A	90-100
B	80-89
C	70-79
D	60-69
F	59-below

Grading Policy: There will be a minimum of 15 daily grades (quizzes, labs, homework, etc.) for each grading period. **Late assignments will not be accepted!** There will be a minimum of 3 major grades (double-weighted). These will include unit exams, projects, etc. You will have time in class to finish most major assignments. Bonus points will be offered at various times. Students must maintain an average of 70 to remain in this course.

Make-up Policy: Students are responsible for contacting the instructor to discuss content and makeup work that is missed during an absence. If an exam is missed, the student must make-up the exam within one week upon their return. Homework that was assigned prior to a student absence should be turned in on the first day back to class. Students have the number of days missed to complete work that was assigned during an absence.

Class Schedule and Assignments:

MONDAYS AND WEDNESDAYS FROM 1:10 - 2:06. An additional minimum of 30 minutes of outside work will be assigned each week. Assignments, tests, and exams will be assigned by the instructor in class. Homework assignments should be turned in on the class day following the date of assignment or as advised by the instructor. Quizzes may or may not have prior notification, and the student is responsible for staying up to date on reading materials. Students are expected to participate in class discussions, group activities, and presentation activities.

Behavior: This course is meant to prepare students for a job in the healthcare field; therefore, professional behavior is expected. Please adhere to the following rules while in this class.

- Cell phones and other electronic devices should be silenced and put away when entering the classroom. **Use of electronic devices is not permitted with the exception of chromebook assignments. Cell phones, earbuds, or other devices will be collected and taken to the office. NO EXCEPTIONS!!!!**
- No food should be consumed during class. Water bottles are permitted, but no other beverages should be brought into the classroom.
- Disrespectful comments and inappropriate language are not acceptable.
- Paper, class materials, books, and pencils/pens should be brought to class each day.
- Purses, backpacks, and bags should be placed underneath your desk at the beginning of class.
- Class time should be used wisely. Most of your assignments can be completed within the class period.
- Be in your desk by the time the tardy bell rings. Stay seated unless you have permission to be away from your desk.
- Only use the equipment in the room if you have permission. If you break any equipment due to misuse, you will be required to pay for it.
- Be respectful of others.
- Pay attention. (No sleeping!)
- This course contains material about the human body/reproductive health/STDs, etc. Material will be presented in a professional manner, and students are expected to act appropriately. No crude/vulgar or offensive language will be tolerated.
- All campus rules apply to this classroom! Discipline for infractions will follow the campus policy.

Academic Integrity Statement: Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. **Proven violations of this nature will result in the student being dropped from the class with an “F”.** This policy applies campus wide, including TC Testing Center, as well as off-campus classroom or lab

sites, including **dual credit campuses**. This information can be found in the Student Handbook at <https://texarkanacollege.edu>.

Disability Act Statement: Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Larry Andrews at 903.823.3283, or go by the Recruitment, Advisement, and Retention Department located in the Administration building for personal assistance.

Financial Aid: Attention! Dropping this class may affect your funding in a negative way! You could owe money to the college and/or federal government. Please check with the Financial Aid office before making a decision.

Security: Please keep your vehicle locked whenever you are away from it. Make sure you don't leave any valuables in plain sight (purse, phone, lap top). We want you to be safe. You must acquire a TC parking permit and display it in your vehicle. You must also have a TC student ID badge and keep it with you at all times.

Campus police EMERGENCY line: (903) 798-3330

Texarkana College Student Counselor: (903) 823-3143

Suicide Hotline: 1-800-273-8255

Student Retention & Support: A student retention specialist is available for every student enrolled in the Pharmacy Technician Program. Karen Holt will help you with study skills, referral to Student Support Services, resume writing, job interview skills, direction to social support programs, and other services. Mrs. Holt can be contacted at Karen.holt@TexarkanaCollege.edu or at 903-823-3551. Her office is located in the Health Occupations building 2nd floor office # 351.

STUDENT SUPPORT SERVICES INFORMATION: Student Support Services is a federally funded program designed to give a helping hand to Texarkana College students who show potential for success in college, but who need assistance in their efforts. Students entering the program have a variety of needs encompassing economic, academic, cultural, and handicapped challenges. Student Support services can help you by offering career information, tutoring, study skills, and college transfer information.

Student Support Services
Career Education Center, Room 106
2500 N. Robison Road
Texarkana, Texas 75501
903-823-3381
Office Hours
8:00am to 5:00pm, Monday - Friday

Basic Needs Security Statement: Any student who has difficulty affording groceries or accessing enough food to eat every day, or who lacks a safe and stable place to live and believes this may affect their performance in this course or ability to remain in school, is urged to contact Tonja Blase, Director of Student Retention, at 903.823.3349 for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable them to provide any resources that they may possess.

DISCLAIMER:

TC does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Human Resources Director, 2500 N. Robison Rd., Texarkana, TX, 75599, (903) 823-3381, human.resources@texarkanacollege.edu