

West Los Angeles College

Pharmacy Technician Program

- I. PHRMCTK 21 (Section) 1619 Retail Products for Pharmacy Clerks
- II. PREPARED BY: Pharmacy Technician Adjunct Faculty
- III. REVISED FOR: Fall 2015
- IV. PREREQUISITES: Enrolled Pharmacy Technicians Students Only
- V. UNITS AND HOURS: TWO UNITS, FOUR HOURS PER WEEK FOR 8 WEEKS
(32 hours lecture course)
Mondays from 9:00am to 11:10am
- VI. COURSE INSTRUCTOR: Christine Tannious. MHA, RPhT, ADS
- VII. OFFICE PHONE NUMBER: (310) 287- 4464, e-mail: tannioc@wlaac.edu (310) 287- 7289
- VIII. OFFICE HOURS: Mondays 11:10am-11:45am or by appointment

IX. COURSE DESCRIPTION

This course is designed for the Pharmacy Clerk student to provide basic knowledge about Over-the-Counter(OTC) products in relation to their accepted therapeutic uses. Students will understand the steps involved in safely choosing a non-prescription product.

X. REQUIRED TEXTBOOK

Elsevier/ Mosby Pharmacy Technician 4th Edition Textbook:
ISBN: 978-1455753758

Elsevier/Mosby Work book:
ISBN: 978-1455751808

XII. Student Learning Outcomes (SLOs) Addressed in this course

A. Critical Thinking: Analyze problems by differentiating fact from opinions, using evidence, and using sound reasoning to specify multiple solutions and their consequences.

B. Communication: Effectively communicate thought in a clear, well-organized manner to persuade, inform, and convey ideas in academic, work, family and community settings.

Assessment: Students will be evaluated on exams and class exercises on their ability to appropriately use medical terminology and OTC medications.

XIII. COURSE OBJECTIVES:

At the completion of this course, the student will be able to:

1. Understand the approval process for prescribed and over-the-counter medications.
Understand the process by which prescription medications become available over-the-counter.
Compare and contrast the relationship between generic versus brand name non-prescription medications.
2. Describe the accepted therapeutic use and understand the steps involved in choosing the following OTC: analgesic, decongestants, cough suppressants, antihistamines, sleep and snoring aids, stimulants and sedatives, topical preparations, contraceptives and vaginal products, gastrointestinal medication, rehydration

solutions, diet and weight loss aids, vitamin and mineral supplements, herbal preparations, nutritional products, ear, eye, and dental products, smoking cessation products, hair replacement products, diagnostic products, diabetic products, and lice products.

XIV. METHODS OF INSTRUCTION:

Lectures, PowerPoint, discussions, and activities will be used as the methods of instruction in this course.

XV. METHODS OF EVALUATION:

Homework	20 %
Attendance and Participation	10 %
Multiple Choice & True/False Weekly Quizzes (Total of 5 Quizzes).....	25 %
Project.....	20 %
Multiple Choice Final Examination	25 %

Course letter grade will be based on the following scale:

- 90-100 % = A
- 80 to 89 % = B
- 70 to - 79 % = C
- 60 to 69 % = D
- Below 69 % = F

Please note: Attendance is required.

The final score will be lowered by 5 % for each unexcused absence. Three (3) unexcused tardies constitute one absence. Students must meet the standards of attendance as outlined in the West Los Angeles College Catalog.

XVI. Student Responsibilities, policies, and advice

- Students are required to abide with the Student Code of Conduct and all College policies at all times. These policies may be found in the schedule of classes, course catalog, or online. Remember any disruptive behavior may result in exclusion from the class.

Electronic devices, such as cell phones, recording devices, Ipods, etc. are NOT allowed to be used in the classroom. If you are expecting an emergency call, please inform the instructor before class, set your phone in quiet mode, and leave the classroom silently when you receive the call.

It is in your best interest to attend every class. Unexcused absences will be handled in accordance with the West Los Angeles College's Attendance policy. If it is necessary to miss a class for any reason, please inform the instructor ahead of time. Documentation will be required in order to have an excused absence

Exams material will come from anything and everything we cover in this course. Weekly exams and the final exam are the property of the instructor. Copying questions from any exam is an act of cheating. Plagiarism is an act of cheating. Please use references for any ideas, words, sentences, phrases, and paragraphs that you borrow from another source.

You are to be in class on time and prepared. All readings and homework assignments must be completed ahead of time. **ALL WORK WILL BE COLLECTED AT THE BEGINNING OF CLASS**, unless otherwise stated by instructor.

- Students requiring modifications/ special accommodations should see the instructor to make appropriate arrangements as soon as possible. Please note that make-ups will be at the discretion of the instructor, only when suitable documentation is available. If you know you will be absent, please inform the instructor ahead

Weeks (Mondays)	Lecture Topic
1	<ol style="list-style-type: none"> 1. Introduction 2. Prescription vs. OTC Medications 3. Drug Approval Process 4. Generic vs. Brand Medications
2	<p>No Class Labor Day</p>
3	<p>Cough, cold, and allergy products</p> <p>Handout, group activity</p>
4	<p>Sleep and snoring aids</p> <p>Handout, group activity</p>
5	<p>Stimulants and Sedatives</p> <p>Handout, group activity</p>
6	<p>Topical Preparations Contraceptives and Vaginal products</p> <p>Handout, group activity</p>
7	<p>Gastrointestinal Medications Rehydration Solutions Diet and Weight Loss Aids</p> <p>Handout, group activity</p>

8	Vitamin and Mineral Supplements Handout, group activity
9	Herbal Preparations Handout, group activity
10	Nutritional Products Handout, group activity
11	Ear, eye, and dental products Handout, group activity
12	Smoking Cessation Handout, group activity
13	Hair replacement therapy Handout, group activity
14	Diagnostic products Diabetic products Handout, group activity
15	Project <i>(Handout will be given in class)</i>

