

Hagerstown Community College

MASTER SYLLABUS

COURSE: PHR 103 Pharmacy Practice: Dispensing Non-Sterile Applications **DATE:** Fall, 2017

INSTRUCTOR:

COURSE DESCRIPTION: This course introduces best practices of receiving prescriptions and medication orders, dispensing, counting, labeling, dispensing and non-sterile compounding of medications in a hands-on environment. Total of 30 hours of lecture and 45 hours of lab.

TEXTBOOK: Propes, D. & Johnson, E. (2015). Non-sterile compounding for Pharmacy Technicians: Training and Review for Certification. 1st ed. McGraw-Hill Education. ISBN# 978-0071829885

STUDENT LEARNING OUTCOMES: Upon successful completion of this course, students will be able to:

1. Demonstrate an understanding of the pharmacy technician's role in the medication-use process in various pharmacy practice settings;
2. Demonstrate an understanding of the receipt and evaluation of prescriptions and medication orders for completeness and authenticity;
3. Demonstrate the steps taken to assist the pharmacist in collecting, organizing, and evaluation information for direct patient care, medication review, and departmental management;
4. Properly count, measure, and prepare medications as specified by a prescription or medication order;
5. Practice safety policies and procedures during the preparation of all medications;
6. Demonstrate the proper use of literature to gain necessary drug information;
7. Understand the purpose and processing of non-sterile compounding;
8. Define the regulations and laws pertaining to non-sterile compounding;
9. Prepare non-sterile compounds in accordance with USP guidelines; and
10. Effectively use pharmacy practice computer software.

MINIMUM CLOCK HOURS REQUIRED FOR THIS COURSE:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute "academic" hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework.

	DIRECT Faculty Instruction In-class 75 hours required	Student Work Out of Classroom 150 hours required
In-class "lecture"	20 hours	
In-class "laboratory"	35 hours	
Reading Chapters		50 hours
Quizzes & Activities	Included in lecture time	40 hours
Pharmacy Project	Included in lecture time	20 hours
4 lecture exams & 1 cumulative final exam	10 hours	20 hours
Lab Practical Evaluations	10 hours	20 hours
Total Hours	75 hours	150 hours

SERVICES FOR STUDENTS WITH DISABILITIES: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.