

MoSTEMWINs

Overview Table of Course Components: Course Objectives, Module/Unit Objectives, Activities and Assessments

Complete one table for each program course developed or enhanced with grant funds. Consult the SME assessment rubric to ensure you provide sufficient detail in describing learning activities and assessments to showcase the strengths of your course.

Course Title: PHR 1200: Pharmacology for Pharmacy Technicians

COURSE OBJECTIVE	MODULE-/UNIT-LEVEL OBJECTIVE	LEARNING ACTIVITIES	ASSESSMENTS
Identify the top 200 brand and generic prescription medications; over-the-counter medications.	Identify top 200 brand and generic medications; over-the-counter medications	Class presentation Quizlet Google spreadsheet	Vocabulary quizzes Final exam Homework Unit tests
Define terms related to pharmacology.	Use pharmacology terms	Class presentation Class discussion Pharmacy practice Pharmacology Calculations Lab	Vocabulary quizzes Homework Final exam Unit tests Lab assignments Chapter tests
Students should be able to utilize written and oral communication skills effectively.	Use appropriate terminology.	Written and verbal exercises	Vocabulary quizzes Homework Final exam Unit tests
Comply with ethical and legal responsibilities of pharmacy technicians when entering, counting, and measuring medications to patients.	Explain ethical and legal responsibilities of the pharmacy technician in connection to medications.	Class presentation Class discussion Case studies	Quizzes Final exam Homework Final exam Unit tests
Describe the classification, indication, route of administration, side effects, site of action, contraindications, cautions and implications of medications commonly prescribed.	Identify the classification, indication, route of administration, side effects, site of action, contraindications, cautions and implications of medications commonly prescribed.	Class presentation Class discussion Pharmacy practice Pharmacology Calculations Lab	Vocabulary quizzes Final exam Homework Unit tests Chapter tests Lab assignments
Apply principles of pharmacological data from pharmacy drug references as related to medications.	Utilize various reference resources to identify principles of pharmacological data.	Lab Pharmacy practice Internet resources Resource textbooks: Drug Facts & Comparisons, Physician Desk	Lab assignments Homework Final exam Unit tests Chapter tests

