

## **PHA 110**

### **Course Purpose:**

This course supports the college's mission to offer degree programs and courses designed to prepare individuals to excel in today's technological workforce.

### **Course Objectives:**

Upon completion of this course, the student can:

1. Identify major legislation/laws and agencies that affect consumer safety and pharmacy including the Combat Meth Act, and HIPAA, and the Americans with Disabilities Act
2. Identify and utilize the common drug references
3. Communicate effectively and professionally with members of diverse populations and demonstrate understanding of pharmacy related ethics.
4. List the objectives of a pharmacy, and identify various practice settings, and become familiar with technician responsibilities and certification requirements
5. Explain the correct and legal relationship between a pharmacist and a technician with regard to discretionary/nondiscretionary activities; knowing when to involve the pharmacist
6. Identify the basic criteria for the classification of hospitals (covered in #4 above)
7. Identify the terms, symbols, and abbreviations specific to pharmacy
8. Demonstrate knowledge of techniques for detecting forged or altered prescriptions including identification and verification of a DEA number
9. Differentiate between DEA forms.
10. Describe requirements for dispensing and handling controlled substances
11. Identify pharmacy/workplace safety(added to #30)
12. Describe MAC, AWP, WAC as well as types and terms of third party programs and pharmacy benefit management programs.
13. Explain inventory and billing basics including NDC codes.
14. Possess a working knowledge of insurance basics including prior authorization and adjudication.
15. Identify general principles of materials management
16. Identify requirements regarding prescription filling, packaging, re-packaging; mailing, and disposal
17. Explain inventory and billing basics including NDC codes
18. Identify the basic concepts of unit dose/floor stock
19. Identify the basic concepts/requirements of compounding, including veterinary products.
20. Identify the different phases of investigational drugs
21. Identify various examples of durable medical equipment and monitoring and screening equipment.
22. Verify measurements, preparation and/or packaging of medications produced by other healthcare professionals including other technicians.
23. Explain Medication Therapy Management
24. Discuss current and future trends of automation within a pharmacy setting.
25. Display proficiency in data entry of prescriptions and inventory and knowledge of error prevention strategies during data entry.
26. Explore continuing education opportunities and benefits of professional organizations
27. Know state specific prescription transfer regulations
28. Participate in activities related to disease prevention, workplace safety, and health promotion initiatives.
29. Identify issues that require a pharmacist's intervention.
30. Cite examples of each level of FDA recall.
31. Knowledge of productivity, efficiency and customer satisfaction measures.
32. Knowledge of written, oral, and electronic communication systems.