



Wayne County Community College District

COURSE SYLLABUS

PHT 135

Pharmacy Practice Setting

CREDIT HOURS: 5.00

CONTACT HOURS: 100.00

COURSE DESCRIPTION:

This course provides an overview of the organization, functions, and services provided by both institutional and community pharmacies. The role of the pharmacist and the pharmacy technician in each of these settings will be studied. Discussion topics include ethical, legal, and professional issues. Emphasis is placed on pharmacy standards and on hospital and organizational (as in the case of health maintenance organizations and community pharmacies) policy and procedures. Areas of focus include demonstrating proper aseptic techniques in the preparation of parenterals, using the computer for pharmaceutical calculations, processing, information, and inventory management, accurately maintaining medication inventory within the hospital pharmacy and other units associated with the hospital, understanding correct procedures for receiving inventory into the hospital pharmacy, using automated dispensing and replenishment systems used in pharmacy settings, accurately interpreting and filling medication orders, applying safety protocols and standards appropriate to the hospital setting, the technicians' role when they are responding to emergency situations, communicating effectively with health care professionals in a culturally diverse society, interpreting, analyzing, and translating the abbreviations, symbols, and terms used in medication orders, preventing calculation errors, and performing calculations needed for preparation of mixtures, compounds, and oral dosages. Laboratory included.

PREREQUISITES: *PHT 105, PHT 110*

COREQUISITE: *PHT 120*

EXPECTED COMPETENCIES:

Upon completion of this course, students will be able to:

- Students learn the role of the pharmacist and the pharmacy technician in each of these settings..
- Discuss ethical, legal, and professional issues.
- Emphasis is placed on pharmacy standards and on hospital and organizational (as in the case of health maintenance organizations and community pharmacies) policy and procedures.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A

80%-89.9%= B



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70%-79.9%= C

60%-69.9%= D

<60% = E
