

pht150

**College of Pharmacy and Health Sciences****Course Syllabus****PHT150 - Pharmacotherapeutics I****Credit Hours: 4 - Not Designed to Transfer****Course Description**

This course will explain the use and side effects of prescription and non-prescription medications, and alternative therapies used to treat common disease states. After this course, students will be able to list therapeutic effects, adverse effects, brand brand/generic names, dosage forms, route(s) of administration, drug interactions, contraindications, proper storage, and doses of various medications.

Course Prerequisites

PHT101, MSS104

Student Learning Outcomes

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

- State definitions of commonly used medical terms
- Identify the correct medical term for given abbreviations
- Describe basic anatomy and physiology with regards to various disease states
- State the therapeutic effects of prescription and nonprescription medications and alternative therapies used to treat various disease states
- Identify the adverse effects of commonly used prescription and nonprescription medications and alternative therapies with regards to various disease states
- With regards to brand and generic medications be able to determine the differences between generic and brand name medications, bioequivalence of a generic to a brand name drug, pharmacologic class, mechanism of action, usual dosage form, and route(s) of administration and doses
- Explain the role of the FDA in regulating herbal products and dietary supplements

Assessment of Outcomes

Specified on the course schedule/outline

Grading System

Letter Grade	Range	Definition
A	90-100	Excellent

Letter Grade	Range	Definition
B	80-89	Above Average
C	70-79	Average
D	N/A	N/A
F	0-69	Failing
W	—	Withdrawal during weeks 1 - 7
WF	—	Withdrawal failing after week 7
NF	—	Failing – Not actively engaged

For more details about the Grading System, please see the current catalog.

Active Participation

Students must be actively engaged in the course. For a definition of active engagement, please see the current catalog.

Academic Integrity

Cheating and plagiarism are serious offenses against the University's academic integrity and are consequently strictly prohibited. All students must familiarize themselves with the University policy on Academic Integrity.

Penalties for cheating and plagiarism are described in the University policy on Academic Integrity in the catalog. They include failure of the assignment, failure for the course, or dismissal from the University. For the complete Cheating/Plagiarism policy, please see the current catalog.

Students with Disabilities

Students who have disabilities that may impact their performance in this course should follow the process described under the heading Accommodations for the Disabled in the current catalog.

Discipline (Program) Specific Information

Date of last review: Unknown