Phcy 451: Pharmacogenomics

SCHOOL OF PHARMACY

This course is designed to provide students with an integrated knowledge base in pharmacogenomics. Interpretation of pharmacogenomic information is a critical step in the patient care process. It is an imperative step to identifying and preventing medication-related problems and developing patient-centered solutions. The primary purpose of this course is to prepare students for the understanding of drug selection pertinent to the treatment and resolution of clinical syndromes. Key concepts will be reinforced through the application of learned knowledge demonstrated in a final capstone project.

2 Credits

Prerequisites

- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for Phcy 451

Subject Areas

- Pharmaceutical Marketing and Management

Related Areas

- Clinical and Industrial Drug Development (MS, PhD)
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- Medicinal and Pharmaceutical Chemistry
- Natural Products Chemistry and Pharmacognosy (MS, PhD)
- Pharmaceutical Sciences
- Pharmaceutics and Drug Design (MS, PhD)
- Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)
- Pharmacy (PharmD - USA - PharmD, BS/BPharm - Canada)
- Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)
- Pharmacy, Pharmaceutical Sciences, and Administration, Other

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