

# Phar 548: Clinical Laboratory Data Analysis

## Pharmaceutics & Drug Delivery

The primary purpose of this course is to enhance the student's skills in clinical lab test interpretation. It will also provide information on common laboratory tests used to screen for or diagnose disease, monitor the effectiveness and safety of treatment, or assess disease severity. The various laboratory tests will be described in terms of its clinical uses, how the lab test relates to the disease, how to interpret the lab test results, and causes for abnormal lab test results.

1 Credit

### Prerequisites

- Pre-requisite: Pharmacy PY1 or PY2
- Prerequisite: Junior standing (60 hr).

### Instruction Type(s)

- Lecture: Lecture for Phar 548

### Subject Areas

- [Pharmacy, Pharmaceutical Sciences, and Administration, Other](#)

### 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 Marketing and Management](#)
- [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 \(MS, PhD\)](#)

