

## Phcl 351: Drugs and Human Performance

### BIOMOLECULAR SCIENCES

This course encompasses an analysis of the pharmacological, historical, religious, ethical, legal, and administrative considerations related to the use of drugs or supplements for the nontherapeutic purpose of enhancing cognitive, sexual, or physical performance. The primary goal of the course is to develop an in-depth appreciation of the factors associated with the nontherapeutic (off-label) use of substances to enhance human performance. More specifically, the course will enable a better understanding of the pharmacological as well as onpharmacological factors associated with such use. This course, unlike a typical "drug abuse" course, will not consider the use of substances to produce a "high" or altered state of consciousness, e.g., a positive or negative euphoria. Rather, the emphasis will be on the use of substances (including some controlled drugs) to improve human performance.

Z grade.

2 Credits

### Prerequisites

- Pre-requisite: Pharmacy PY1 or PY2

### Instruction Type(s)

- Lecture: Lecture for Phcl 351

### Subject Areas

- [Pharmaceutical Sciences](#)

### 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](#)
- [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](#)

