

## **BMS 655: Pharmacology and Toxicology of Dietary S** **Biomolecular Sciences**

BMS 655 is an asynchronous online course focused on the pharmacology and toxicology of dietary supplements. Through the exploration of basic principles of pharmacokinetics and pharmacodynamics, students will gain a comprehensive understanding of how dietary ingredients interact with the body and their potential contraindications. Students will learn how to evaluate products and individual ingredients for potential interactions, and the culmination of the course will prepare students with the skills to make evidence-based decisions regarding formulating products with minimized risks.

3 Credits

### **Instruction Type(s)**

- Lecture: Web-based Lecture for BMS 655

### **Subject Areas**

- [Natural Products Chemistry and Pharmacognosy \(MS, PhD\)](#)

### **Related Areas**

- [Clinical and Industrial Drug Development \(MS, PhD\)](#)
- [Industrial and Physical Pharmacy and Cosmetic Sciences \(MS, PhD\)](#)
- [Medicinal and Pharmaceutical Chemistry](#)
- [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 \(MS, PhD\)](#)
- [Pharmacy, Pharmaceutical Sciences, and Administration, Other](#)

