

## **BMS 653: Formulation and Manufacturing of Dietary** **Biomolecular Sciences**

BMS 653 is an asynchronous online course in which students will learn about the formulation and manufacturing of dietary supplements. We will briefly highlight the cGMPs that govern this area; however, most of the course will be spent working through manufacturing from start to finish including areas such as research and development, sourcing, formulation from conception, sustainability, and testing. The culmination of this course will equip students with the ability to formulate a dietary supplement from concept to market ready while maintaining cGMP compliant records along the way.

3 Credits

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

- Lecture: Web-based Lecture for BMS 653
- Lecture: Online Program for BMS 653

### **Subject Areas**

- [Industrial and Physical Pharmacy and Cosmetic Sciences \(MS, PhD\)](#)

### **Related Areas**

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

