

## **BMS 654: Identification and Authentication of Die** **Biomolecular Sciences**

BMS 654 is an asynchronous online course designed to equip students with comprehensive knowledge of the identification and authentication of dietary ingredients. Students will learn nomenclature specific to individual ingredient identification as well as the terminology associated with this field. Throughout the course, students will gain an understanding of the analytical tools and techniques utilized in evaluating raw and processed materials and products for identity, purity, strength, and composition (IPSC). A final report will demonstrate students' ability to profile an unknown dietary ingredient with fit for purpose proposed analyses to determine IPSC.

3 Credits

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

- Lecture: Web-based Lecture for BMS 654

### **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](#)

