

# Phcy 505: Integrated Systems: Neuromuscular

This block introduces basic concepts of pharmacology, clinical chemistry, and pharmaceutical application of drugs that regulate both the musculoskeletal system and the nervous system that regulates neuromuscular function. A central focus of this module is to understand pain management. Learners will develop, integrate, and apply knowledge from the foundational disciplines (i.e., pharmaceutical and clinical sciences) and apply the Pharmacists' Patient Care Process in solving case-based scenarios of patients with pain and muscular issues. 3 Credits

## Prerequisites

• Pre-requisite: Pharmacy PY2

## Instruction Type(s)

• Lecture: Lecture for Phcy 505

### **Subject Areas**

• Pharmacy (PharmD - USA - PharmD, BS/BPharm - Canada)

### **Related Areas**

- <u>Clinical and Industrial Drug Development (MS, PhD)</u>
- Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)
- Medicinal and Pharmaceutical Chemistry
- <u>Natural Products Chemistry and Pharmacognosy (MS, PhD)</u>
- <u>Pharmaceutical Marketing and Management</u>
- Pharmaceutical Sciences
- <u>Pharmaceutics and Drug Design (MS, PhD)</u>
- Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)
- Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD)
- Pharmacy, Pharmaceutical Sciences, and Administration, Other

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