

Fundamentals of Pharmacology, PHPY N5021
Fall 2026 Course Schedule
Mondays 6PM-9PM

Date	Topic	Lecturer
Lecture 1: 31August2026	Introduction: Basic Concepts in Pharmacology	Dr. Josh Berlin (In-person and remote)
7Sept2026	No Class	Labor Day
Lecture 2: 14Sept2026	Drug-Receptor Interactions	Dr. Eldo Kuzhikandathil (In-person and remote)
21Sept2026	No Class	Yom Kippur
Lecture 3: 28Sept2026	Pharmacodynamics	Dr. Josh Berlin (In-person and remote)
Lecture 4: 5Oct2026	Pharmacokinetics - I. Absorption and Distribution	Dr. Josh Berlin (In-person and remote)
Lecture 5: 12Oct2026	Pharmacokinetics - II. Biotransformation and Termination	Dr. Josh Berlin (In-person and remote)
Lecture 6: 19Oct2026	Pharmacokinetics - III. Clinical Pharmacokinetics	Dr. Josh Berlin (In-person and remote)

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Date and Location	Topic	Lecturer
26Oct2026	Midterm Examination	Exam will be held from 6-8 pm (In-person and remote)
Lecture 7: 2Nov2026	G-Protein Coupled Receptors	Dr. Eldo Kuzhikandathil (In-person and remote)
Lecture 8: 9Nov2026	Ion Channels	Dr. Larry Gaspers (In-person and remote)
Lecture 9: 16Nov2026	Biologics	Dr. Eldo Kuzhikandathil (In-person and remote)
Lecture 10: 23Nov2026	Drug Design	Dr. Eldo Kuzhikandathil (In-person and remote)
Lecture 11: 30Nov2026	Drug Toxicity	Dr. Eldo Kuzhikandathil (In-person and remote)
Lecture 12: 7Dec2026	Variability in drug response	Dr. Larry Gaspers (In-person and remote)
14Dec2026	Final Exam	Exam will be held from 6-8 pm (In-person and remote)