



PHARMACOLOGY

NUS152

COURSE CALENDAR

Week	Day	Subject	Assignment	Clock Hours
Week 1	1/2/2024	<ul style="list-style-type: none"> • Introduction to Course and Review of Course Objectives, Philosophy, Organizing Framework, Program Objectives and Program Outcome in relation to course • General Principles of Pharmacology • Administration of Drugs 	Chapter 1 Chapter 2	3
	1/4/2024	<ul style="list-style-type: none"> • Making Drug Dosing Safer • The Nursing Process 	Chapter 3 Chapter 4	3
	1/5/2024	<ul style="list-style-type: none"> • Antibacterial Drugs – Sulfonamides • Antibacterial Drugs That Disrupt the Bacterial Cell Wall 	Chapter 6 Chapter 7	2
Week 2	1/9/2024	<ul style="list-style-type: none"> • Antibacterial Drugs That Interfere with Protein Synthesis • Antibacterial Drugs That Interfere with DNA/RNA Synthesis • Antiviral Drugs 	Chapter 8 Chapter 9 Chapter 11	3
	1/11/2024	<ul style="list-style-type: none"> • Antifungal and Antiparasitic Drugs • Skin Disorder Topical Drugs 	Chapter 12 Chapter 52	3
Week 3	1/16/2024	<ul style="list-style-type: none"> • Exam 1 • Urinary Tract Anti-Infectives and Other Urinary Drugs • Traditional Chemotherapy 	Chapter 46 Chapter 50	3
	1/18/2024	<ul style="list-style-type: none"> • Immunostimulant and Immunomodulators • Fluids, Electrolytes, and Parenteral Therapy 	Chapter 48 Chapter 54	3
Week 4	1/23/2024	<ul style="list-style-type: none"> • Pituitary and Adrenocortical Hormones • Thyroid and Antithyroid Drugs 	Chapter 41 Chapter 42	3
	1/25/2024	<ul style="list-style-type: none"> • Antidiabetic Drugs • Upper Gastrointestinal System • Lower Gastrointestinal System 	Chapter 40 Chapter 39 Chapter 38	3
Week 5	1/30/2024	<ul style="list-style-type: none"> • Exam 2 • Sedative and Hypnotics 	Chapter 20	3
	2/1/2024	<ul style="list-style-type: none"> • Adrenergic Drugs • Adrenergic Blocking Drugs 	Chapter 23 Chapter 24	3

Week	Day	Subject	Assignment	Clock Hours
Week 6	2/6/2024	<ul style="list-style-type: none"> Cholinergic Drugs Cholinergic Blocking Drugs 	Chapter 25 Chapter 26	3
	2/8/2024	<ul style="list-style-type: none"> Antidementia Drugs Antiparkinson Drugs Antiepileptics 	Chapter 18 Chapter 27 Chapter 28	3
Week 7	2/13/2024	<ul style="list-style-type: none"> Exam 3 Nonopioid Analgesics: Salicylates and Nonsalicylates Nonopioid Analgesics: Nonsteroidal Anti-Inflammatory Drugs (NSAIDs) and Migraine Headache Medications 	Chapter 13 Chapter 14	3
	2/15/2024	<ul style="list-style-type: none"> Opioid Analgesics and Antagonists Skeletal, Muscle, Bone, and Joint Disorder Drugs 	Chapter 15 Chapter 29	3
Week 8	2/20/2024	<ul style="list-style-type: none"> Upper Respiratory System Drugs 	Chapter 30	3
	2/22/2024	<ul style="list-style-type: none"> Lower Respiratory System Drugs 	Chapter 31	3
Week 9	2/27/2024	<ul style="list-style-type: none"> Antitubercular Drugs Antihypertensive Drugs 	Chapter 10 Chapter 34	3
	2/29/2024	<ul style="list-style-type: none"> Antianginal and Vasodilating Drugs Diuretics 	Chapter 35 Chapter 32	3
Week 10	3/5/2024	<ul style="list-style-type: none"> Exam 4 Antihyperlipidemic Drugs 	Chapter 33	3
	3/7/2024	<ul style="list-style-type: none"> Anticoagulant and Thrombolytic Drugs Cardiotonic and Antiarrhythmic Drugs 	Chapter 36 Chapter 37	3
Week 11	3/12/2024	<ul style="list-style-type: none"> Otic and Ophthalmic Drugs 	Chapter 53	3
	3/14/2024	<ul style="list-style-type: none"> Proctored Clinical Judgment Exam NCLEX Practice and Review Course Evaluation 		3
	3/15/2024	<ul style="list-style-type: none"> NCLEX Practice and Review Course Review (Conducted by Students) 		2
Week 12	3/21/2024	<ul style="list-style-type: none"> Final Exam 		2

PrepU Assignments and Due Dates

Exam 1

Assignment 1

Ford: 12th Edition	Due Date for Assignment
Chapter 6: Antibacterial Drugs – Sulfonamides	January 15, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 7: Antibacterial Drugs That Disrupt the Bacterial Cell Wall	

Assignment 2

Chapter 8: Antibacterial Drugs That Interfere with Protein Synthesis	January 15, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 9: Antibacterial Drugs That Interfere with DNA/RNA Synthesis	

Exam 2

Assignment 3

Ford: 12th Edition	Due Date for Assignment
Chapter 40: Antidiabetic Drugs	January 29, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 39: Upper Gastrointestinal System Drugs	
Chapter 38: Lower Gastrointestinal System Drugs	

Exam 3

Assignment 4

Ford: 12th Edition	Due Date for Assignment
Chapter 23: Adrenergic Drugs	February 5, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 24: Adrenergic Blocking Drugs	

Assignment 5

Chapter 27: Antiparkinson Drugs	February 12, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 28: Antiepileptics	

This syllabus is intended as a guide and is subject to change as needed.

Exam 4

Assignment 6

Ford: 12 th Edition		Due Date for Assignment
Chapter 14: Nonopioid Analgesics: Nonsteroidal		February 19, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 15: Anti-Inflammatory Drugs (NSAIDs) and Migraine Headache Medications Opioid Analgesics and Antagonists		

Assignment 7

Chapter 30: Upper Respiratory System Drugs		February 26, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 31: Lower Respiratory System Drugs		

Assignment 8

Chapter 10: Antitubercular Drugs		March 4, 2024 By 11:59 P.M. Eastern Time (-5:00/-4:00)
Chapter 34: Antihypertensive Drugs		
Chapter 35: Antianginal and Vasodilating Drugs		
Chapter 32: Diuretics		