

NURS 5133 Pharmacology Course Calendar Spring 2024

DATE	TOPIC	ASSIGNMENTS
Course Calendar		
Jan. 16 (Tuesday)	Unit I The Foundation Role of APN as Prescriber Rev. of Basic Principals of Pharm. Rational Drug Selection Legal/Professional Issues in Prescribing Adverse Drug Reactions An Introduction to Pharmacogenomics Nutrition and Nutraceuticals	Read Woo & Robinson Chapters 1, 2, 3, 4, 5, 6, 7 Shadow Health Orientation and Conversation Concept Lab due Jan. 20 by 11 pm
Week 1		
Jan. 22 (Monday)	Unit I The Foundation Herbal Therapies and Cannabis Information Tech. and Pharmacotherapeutics Pharmacoeconomics Unit II Pharmacotherapeutics with Single Drugs	Read Woo & Robinson Chapters 8, 9, 10, 11
Week 2	Drugs Affecting the Autonomic Nervous System	
Jan. 29 (Monday)	Unit II Pharmacotherapeutics with Single Drugs	Read Woo & Robinson Chapters 12
Week 3	Drugs Affecting the CNS	Shadow Health Community acquired pneumonia due by 11 p.m. Feb. 3
Feb. 5 (Monday)	Unit II Pharmacotherapeutics with Single Drugs	Read Woo & Robinson Chapters 13, 14
Week 4	Drugs Affecting the Cardiovascular and Renal Systems Drugs Affecting the Respiratory System	Shadow Health Anti-asthmatics Concept Lab due by 11 p.m. Feb. 10
Feb. 12 (Monday)	Unit II Pharmacotherapeutics with Single Drugs	Read Woo & Robinson Chapters 15, 16
Week 5	Drugs Affecting the Hematological System Drugs Affecting the Immune System	
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	<p>Unit II Pharmacotherapeutics with Single Drugs</p> <p>Drugs Affecting the GI System Drugs Affecting the Endocrine System – Pancreatic Hormones and Antidiabetic Drugs Drugs Affecting the Endocrine System – Pituitary, Thyroid and Adrenal Drugs</p>	<p>Read Woo & Robinson Chapters 17, 18, 19</p> <p>Shadow Health Antidiabetic Concept Lab due by Feb. 17 at 11 p.m.</p> <p>Quiz #1 Opens Feb. 11 at 8 am closes Feb. 18 at 11 p.m.</p>
<p>Feb. 19 (Monday)</p> <p>Week 6</p>	<p>Unit II Pharmacotherapeutics with Single Drugs</p> <p>Drugs Affecting the Reproductive System Drugs Affecting the Bones and Joints</p> <p>Drugs Affecting the Integumentary System</p>	<p>Read Woo & Robinson Chapters 20, 21, 22</p> <p>Shadow Health Anti-infectives concept lab due by Feb. 24 by 11 p.m.</p>
<p>Feb. 26 (Monday)</p> <p>Week 7</p>	<p>Unit II Pharmacotherapeutics with Single Drugs</p> <p>Drugs Used to Treat Bacterial Infections Drugs Used to Treat Viral, Fungal and Protozoal Infections</p>	<p>Read Woo & Robinson Chapters 23, 24</p> <p>Shadow Health DCE UTI with Abx (Makayla) due March 2 by 11 pm.</p> <p>Case Script and Pharmacotherapeutic Map assignment due Saturday March 2</p>
<p>March 4 (Monday)</p> <p>Week 8</p>	<p>Unit II Pharmacotherapeutics with Single Drugs</p> <p>Drugs Used to Treat Inflammatory Processes Drugs Used to Treat Eye and Ear Disorders</p> <p>Unit III Pharmacotherapeutics with Multiple Drugs</p> <p>Alcohol and Drug Addiction Anemia</p>	<p>Read Woo & Robinson Chapters 25, 26, 27, 28</p> <p>Mid-Term Exam Friday March 8th 8 AM – 10 PM Mid-Term Exam – Review blueprint *Test will cover all assigned reading through Chapter 28 of text.</p>

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<p>March 10-16</p> <p>Week 9</p>	<p>SPRING BREAK!!</p>	
<p>March 18 (Monday)</p> <p>Week 10</p>	<p>Unit III Pharmacotherapeutics with Multiple Drugs</p> <p>Angina Anxiety and Depression ADHD Asthma and COPD Contraception</p>	<p>Read Woo & Robinson Chapters 29, 30, 31, 32, 33</p> <p>Shadow Health DCE: COPD (Debbie O'Connor) due by 11 pm Saturday March 23</p> <p>*Last day for "W" March 25 at 4PM CST. Drops after this date will receive a grade of "F"</p>
<p>March 25 (Monday)</p> <p>Week 11</p>	<p>Unit III Pharmacotherapeutics with Multiple Drugs</p> <p>Dermatological Conditions Diabetes Mellitus GERD and Peptic Ulcer Disease Headaches</p>	<p>Read Woo & Robinson Chapters 34, 35, 36, 37</p> <p>Shadow Health DCE: HTN & Type 2 Diabetes: (Arun Patel) due by 11 pm Saturday, April 6</p>
<p>April 1 (Monday)</p> <p>Week 12</p>	<p>Unit III Pharmacotherapeutics with Multiple Drugs</p> <p>Heart Failure HIV and AIDS Hormone Replacement Therapy Hyperlipidemia HTN</p>	<p>Read Woo & Robinson Chapters 38, 39, 40, 41, 42</p> <p>Shadow Health Antihypertensives Concept Lab due April 13 by 11p.m.</p>

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<p>April 8 (Monday)</p> <p>Week 13</p>	<p>Unit III Pharmacotherapeutics with Multiple Drugs</p> <p>Hyperthyroidism and Hypothyroidism Pain Management Pneumonia Tobacco Cessation Sexually Transmitted Infections/Vaginitis TB</p>	<p>Read Woo & Robinson Chapters 43, 44, 45, 46, 47, 48</p> <p>Shadow Health DCE: Pain Mgmt (Tanner Bailey) due by 11 pm Saturday, April 20</p>
<p>April 15 (Monday)</p> <p>Week 14</p>	<p>Unit III Pharmacotherapeutics with Multiple Drugs</p> <p>URI, pharyngitis, sinusitis, Otitis Media and Otitis Externa UTIs</p> <p>Unit IV Special Drug Treatment Considerations Women as Patients</p>	<p>Read Woo & Robins Chapters 49, 50, 51</p> <p>Shadow Health DCE: GAS Pharyngitis (Sophia) due by Saturday April 27 11pm</p> <p>Quiz #2 opens April 15 at 8 am closes April 21 at 11 pm</p>
<p>April 22 (Monday)</p>	<p>Unit IV Special Drug Treatment Considerations</p> <p>Men as Patients Pediatric Patients Transgendered Clients and patients Geriatric Patients</p>	<p>Read Woo & Robinson Chapters 52, 53, 54, 55</p> <p>Shadow Health Analgesics Concept Lab due April 29 by 11 p.m.</p>
<p>Week 15</p> <p>May 4 (Monday) Week 16</p>	<p>Finals Week</p>	<p>Analysis of Clinical Treatment Guidelines assignment due Wednesday May 1 by 11 PM</p> <p>Final Exam Monday May 6 8 AM – 10 PM (not comprehensive). Review blueprint</p>

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