



**Stark State**  
COLLEGE

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**GENERAL SYLLABUS**

**Course Information**

**Course Name:** Concepts Nursing Practice in the Care of Patients Across the Lifespan with Complex Conditions

**Course Number:** NSG261; NSG261L; NSG261C

**Required Materials**

**Textbook(s):**

- Hinkle, J. L., Cheever, K. H., & Overbaugh, K. J. (2021). *Lippincott CoursePoint+ enhanced for Brunner & Suddarth's textbook of medical surgical nursing* (15th ed.) [Course Point+ Digital textbook]. Wolters Kluwer Health <https://thepoint.lww.com> with Lippincott's Complete Digital Package
- Taylor, C. R., Lynn, P. B., & Bartlett, J. L. (2023). *Fundamentals of nursing: The art and science of person-centered care* (10th ed.) [CoursePoint+ digital textbook]. Wolters Kluwer. <https://thepoint.lww.com> with Lippincott's Complete Digital Package

**Required Readings:** See course calendar

**Additional Materials:** None

**Clinical Experience**

The clinical experiences in this course are delivered to meet the course objectives.

**Course Outline/Calendar**

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week/Dates	Content Class/Lab	Chapters
1 Week	<p><b>Lecture:</b> Orientation Fluid &amp; Electrolytes Review &amp; Types of Shock Infection &amp; Inflammation (MODS, SIRS, Sepsis)</p> <p><b>Lab:</b> Orientation Dimensional Analysis</p>	Hinkle Ch. 11- Shock, sepsis, and multiple organ dysfunction

Week/Dates	Content Class/Lab	Chapters
2 Week	<p><b>Lecture:</b> cont.' Fluid &amp; Electrolytes Review &amp; Types of Shock Infection &amp; Inflammation (MODS, SIRS, Sepsis)</p> <p><b>Lab: Computerized Respondus Math Exam # 1</b></p>	Hinkle Ch. 11- Shock, sepsis, and multiple organ dysfunction
3 Week	<p><b>Lecture:</b> ARDS/Oxygenation/Gas Exchange</p> <p><b>Lab: Shock Simulation</b></p>	Hinkle Ch. 18- Management of Patients with Upper Respiratory Tract Disorders Hinkle Ch. 19 - Management of Patients with Chest and Lower Respiratory Tract Disorders
4 Week	<p><b>Lecture: Computerized Exam #1 (Shocks, MODS/SIRS/Sepsis, Oxygenation/Gas Exchange (No Neurogenic shock))</b></p> <p><b>Lab:</b> In-Line suctioning/Mechanical Ventilators ARDS/Ventilator Simulation Acuity Nurse Assignment</p>	
5 Week	<p><b>Lecture:</b> Perfusion (MI, CAD, Angina, Dysrhythmias/life-threatening) &amp; Perfusion Dysrhythmias, EKG readings/measurements Cath lab protocol, Pharmacology</p> <p><b>Lab:</b> Practice EKG measuring/Interpreting intervals,  Medication Activity (Figure out the patient Dx based on the medication list) (<i>Bring calipers in tote</i>)  MI Case Study</p>	Hinkle Ch. 22 Management of Patients with Arrhythmias and Conduction Problems Hinkle Ch. 23 Management of Patients with Coronary Vascular Disorders Hinkle Ch. 24 Management of Patients with Structural, Infectious, and Inflammatory Cardiac Disorders
6 Week	<p><b>Lecture:</b> Tissue Integrity (Burns &amp; skin grafts) and Emergency preparedness Vascular Disorders &amp; Aneurysms</p> <p><b>Lab:</b> Burns Simulation Burns Case study</p>	Hinkle Ch. 57 Management of patients with burn injury Hinkle Ch. 67 Emergency Nursing Hinkle Ch. 68 Terrorism, mass casualty, and disaster Hinkle Ch. 26 Management of Patients with Vascular Disorders and Disorders of Peripheral Circulation
7 Week	<p><b>Lecture: Computerized Exam #2 75 questions (Tissue Integrity, Emergency Preparedness, Perfusion,</b></p>	

Week/Dates	Content Class/Lab	Chapters
	<p><b>EKG/Measurements, Angina, MI, CAD, Aneurysms, Dysthymias) Worth 12.5%</b></p> <p><b>Lab:</b> Mock Code Simulation</p>	
8 Week	<p><b>Lecture:</b> Intracranial Regulation (SCI, Seizures, ICP) Ventricular Hydrocele Hydrocephalus (TBI, CHI) Neurological medications with intracranial regulation/Pharmacology</p> <p><b>Lab:</b> Neuro- Mock Code Simulation SCI Case Study</p>	<p>Hinkle Ch 61 Management of Patients with Neurologic Dysfunction Hinkle Ch. 63 Management of Patients with Neurologic Trauma</p>
9 Week	<p><b>Lecture:</b> Management/ Leadership/ Delegation (Professional Standards, RN Scope of Practice Accountability, Leadership Principles)/ Legal Issues/ Health Care Law (Sentinel Events &amp; Accreditation/Magnet) &amp; Care Coordination/ Manager of Care/ Managing Care (Delegation &amp; Evidenced Based Practice)</p> <p>Review of APA format, proper in text citations, Use of Owl Purdue <a href="https://owl.english.purdue.edu/owl/resource/560/01/">https://owl.english.purdue.edu/owl/resource/560/01/</a> *Use virtual writing center for assistance*</p> <p><b>Lab: Lippincott Benchmark Medical Surgical II Assessment</b></p>	<p>Taylor Ch 10 - Leading, Managing, and Delegating</p>
10 Week	<p><b>Lecture: Leadership Benchmark</b></p> <p><b>Lab:</b> ICP Simulation TBI/ICP Case Study</p>	<p>APA paper on EBP</p>
11 Week	<p><b>Lecture: Computerized Exam #3 (SCI, ICP, TBI, CHI, &amp; Neurogenic/Spinal Shock, Leadership/Delegation) Worth 12.5%</b></p> <p><b>Lab:</b> Leadership Simulation</p>	
12 Week	<p><b>Lecture:</b> Assessment of a CVA and use of TPA/DIC/ HIV/AIDs/Blood disorders, Thermoregulation (Hypothermia protocol, Malignant Hyperthermia) Gastric Bypass</p> <p><b>Lab:</b> CVA Simulation</p>	<p>Hinkle Ch. 15 Intraoperative Management Hinkle Ch 29 Management of Patients with Nonmalignant Hematologic Disorders Hinkle Ch 32. Management of Patients with Immune Deficiency Disorders</p>

Week/Dates	Content Class/Lab	Chapters
		Hinkle Ch. 62 Management of patients with cerebrovascular disorders-
13 Week	<p><b>Lecture: Computerized Exam #4 75 questions (CVA, DIC, HIV/AIDS, Blood disorders, Gastric Bypass, Thermoregulation) Worth 12.5%</b></p> <p><b>Lab:</b> ICE Event. Attend the in-person ICE Event or attend lab during normal day/time for Interprofessional Collaboration Activity</p>	
14 Week	<p><b>Lecture: Pharmacology Benchmark I</b></p> <p><b>Lab:</b> Group Presentations. All students must speak and present their section.</p>	
15 Week	<b>Lecture/Lab: Readiness Benchmark</b>	
16 Week	<p><b>Mandatory Live Lippincott 2-day Review 8:30am-4:30pm OR 1:00pm-9:00pm both days. All graduates are required to attend.</b></p> <p><b>Final Exam</b></p>	

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