

JCC OFFICIAL COURSE OUTLINE

Course number, title and credits; total time allocation

Course Number NUR 270 Credits 4 Title Partially Compensatory Nursing

Lecture/Discussion 37.5 hrs/semester Lab hrs/semester Clinical 67.5 hrs/semester

Catalog Description and Pre- and Co-requisites (Same as taxonomy and catalog)

Students apply the nursing process to promote self-care for clients with chronic health needs. Explores problems of the “partly compensatory” elderly client. Clinical experience is provided in the hospital and community

Knowledge, Skills and Abilities Students Acquire from this Course (Educational Objectives)

Associate Degree Outcomes Addressed in this Course (These must appear in course syllabus.)

ADO 2 – Speaking Clearly, Concisely and Intelligibly

Units/topics of Instruction

- I. Fluids & Electrolytes
 - A. Describe the composition of the major body fluid compartments.
 - B. Understand the relationship between serum osmolarity and fluid volume excess and deficit.
 - C. Understand the process for regulation of fluids in the body.

- II. Nursing Care of the Older Adult
 - A. Describe normal age-related changes in the older client.
 - B. Explain the implications of age-related changes in the older client.

Nursing Diagnosis: **Deficient knowledge, Ineffective Health Maintenance, Ineffective Therapeutic Regimen Management**

- III. Musculoskeletal System
 - A. Identify data gathered when assessing a client with a musculoskeletal disorder.
 - B. Discuss pathophysiology, signs/symptoms, diagnosis, therapeutic management and nursing management of musculoskeletal disorders.

- IV. Chronic Neurological Disorders
 - A. Describe nursing assessment of a client with impaired physical mobility

Nursing Diagnosis: **Impaired Physical Mobility r/t Chronic Neurological Disorder**

- V. Cardiovascular System
 - A. Discuss pathophysiology, signs/symptoms, diagnosis, therapeutic management, and nursing management of heart failure/pulmonary edema.
 - B. Discuss pathophysiology, signs/symptoms, diagnosis, therapeutic management, and nursing management of valvular heart disease.

- VI. Gastrointestinal System
 - A. Assessment of GI system.
 - B. Discuss pathophysiology, diagnosis, treatment, and nursing management of gastric disorders.

- VII. NORMALCY
 - A. Sensory Perceptual Disorders

Nursing Diagnosis: **Disturbed Sensory Perception**

 - B. Auditory Disorders

Nursing Diagnosis: **Sensory Perceptual Alteration: Auditory**

 - C. Skin Disorders

Nursing Diagnosis: **Impaired Skin Integritiy**

- VII. Pain
 - A. Define Pain
 - B. Identify information gathered when assessing a client with pain

Nursing Diagnosis: **Pain**

VIII. Renal and Urologic Problems

- A. Describe the purpose, results, significance of abnormal results, and nursing care related to laboratory and diagnostic studies used to evaluate the urinary system.
- B. Identify abnormal assessment findings, and their possible causes.

Instructional Techniques and Procedures

Theory

Collaborative/group work
 Lecture
 PowerPoint
 Discussion
 Demonstration/Equipment
 Audio Visual Materials
 Handouts
 Assigned and optional readings

Clinical

Demonstration
 Patient Care
 Observation
 Computerized care plans
 Concept Maps
 Individual conferences
 Emergency Room Experience
 Community experiences

Instructional Use of Computer or Other Technology

Course communication and grades are done on JetNet. Use of smart rooms utilized during course.

Instructional Materials and Costs to Students

Lewis, Heitkemper, Dirksen, O'Brien, Bucher: Medical Surgical Nursing, Eighth Edition. 2011. Cost \$109. Any current NCLEX-RN review book is recommended but not required. Any up to date nursing care plan book, lab manual, and medication handbook. Approximate cost \$30 - \$50 each.

In addition, students need to have uniform and clinical equipment from previous semester Fundamentals course.

Skills and abilities students should bring to the course

Able to read	<input type="checkbox"/> a limited amount of material <input checked="" type="checkbox"/> an average amount of material <input type="checkbox"/> an above average amount of material	Able to compute	<input checked="" type="checkbox"/> basic, pre-algebraic problems <input type="checkbox"/> simple algebraic problems <input type="checkbox"/> higher order mathematical problems
Able to read	<input type="checkbox"/> relatively easy material <input type="checkbox"/> moderately difficult material <input checked="" type="checkbox"/> technical or sophisticated material	Able to write	<input type="checkbox"/> short compositions <input checked="" type="checkbox"/> medium length compositions <input type="checkbox"/> lengthy compositions
Able to use technology	<input checked="" type="checkbox"/> keyboard skills/familiar with computer <input checked="" type="checkbox"/> computer application <input checked="" type="checkbox"/> web navigation	Other necessary abilities	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

The course is usually scheduled

Day: Fall Winter Spring

Evening: Fall Winter Spring

Prepared by Erin Mazur and Mike McGlynn

Date _____

Approved by Dept. _____

Date _____

Approved by Dean _____

Date _____

Approved by Curr. Comm. _____

Date _____

(Last names, please)

Form Revised 1/20/11