

## JCC OFFICIAL COURSE OUTLINE

### Course number, title and credits; total time allocation

Course Number	<b>NUR 270</b>	Credits	<b>4</b>	Title	<b>Partially Compensatory Nursing</b>
Lecture/Discussion	<b>37.5</b>	hrs/semester	Lab		hrs/semester
				Clinical	<b>67.5</b> 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 Integrity**
- 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 checked="" type="checkbox"/> moderately difficult material <input type="checkbox"/> technical or sophisticated material	Able to write	<input checked="" type="checkbox"/> short compositions <input 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