

NS212 : Medical-Surgical Nursing II

General Information

Author:	<ul style="list-style-type: none">Kohar Kesian
Course Code (CB01) :	NS212
Course Title (CB02) :	Medical-Surgical Nursing II
Department:	NS
Proposal Start:	Spring 2025
TOP Code (CB03) :	(1230.10) Registered Nursing
CIP Code:	(51.3801) Registered Nursing/Registered Nurse.
SAM Code (CB09) :	Advanced Occupational
Distance Education Approved:	No
Will this course be taught asynchronously?:	No
Course Control Number (CB00) :	CCC000653624
Curriculum Committee Approval Date:	11/27/2024
Board of Trustees Approval Date:	01/21/2025
Last Cyclical Review Date:	11/27/2024
Course Description and Course Note:	NS 212 continues the study of adults with complex acute and chronic health conditions requiring more complex nursing interventions and skills using the nursing process. Quality and Safety Education for Nurses (QSEN) competencies and professionalism are emphasized. The student builds on previously acquired nursing knowledge and skills. Curricular concepts are applied in didactic and clinical experiences.
Justification:	Mandatory Revision
Academic Career:	<ul style="list-style-type: none">Credit
Mode of Delivery:	No value
Author:	No value
Course Family:	No value

Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none">Nursing
Alternate Discipline:	<ul style="list-style-type: none">Nursing Science/ Clinical Practice
Alternate Discipline:	No value

Course Development

Basic Skill Status (CB08)

Course is not a basic skills course.

Allow Students to Gain Credit by Exam/Challenge

Course Special Class Status (CB13)

Course is not a special class.

Pre-Collegiate Level (CB21)

Not applicable.

Grading Basis

- Grade with Pass / No-Pass Option

Course Support Course Status (CB26)

Course is not a support course

General Education and C-ID

General Education Status (CB25)

Not Applicable

Transferability

Transferable to CSU only

Transferability Status

Approved

Units and Hours

Summary

Minimum Credit Units (CB07)	4
Maximum Credit Units (CB06)	4
Total Course In-Class (Contact) Hours	144
Total Course Out-of-Class Hours	72
Total Student Learning Hours	216

Credit / Non-Credit Options

Course Type (CB04)

Credit - Degree Applicable

Noncredit Course Category (CB22)

Credit Course.

Noncredit Special Characteristics

No Value

Course Classification Code (CB11)

Credit Course.

Variable Credit Course

Funding Agency Category (CB23)

Not Applicable.

Cooperative Work Experience Education Status (CB10)

Weekly Student Hours

	In Class	Out of Class
Lecture Hours	2	4
Laboratory Hours	6	0
Studio Hours	0	0

Course Student Hours

Course Duration (Weeks)	18
Hours per unit divisor	54
Course In-Class (Contact) Hours	
Lecture	36

Laboratory	108
Studio	0
Total	144

Course Out-of-Class Hours

Lecture	72
Laboratory	0
Studio	0
Total	72

Time Commitment Notes for Students

No value

Units and Hours - Weekly Specialty Hours

Activity Name	Type	In Class	Out of Class
No Value	No Value	No Value	No Value

Pre-requisites, Co-requisites, Anti-requisites and Advisories

Prerequisite

NS211 - Medical-Surgical Nursing I

Objectives

- Explain how the patient’s diversity values, beliefs, and attitudes relate to health and illness and its impact on delivery of care.
- Apply safety protocols for safety and quality improvement in the clinical setting with patients who have common acute, and chronic conditions.
- Implement an evidence-based approach in the development of professional nursing practice.
- Summarize legal and ethical principles and leadership behaviors in the delivery of nursing care.
- Describe communication skills with the interprofessional team, patients, family and the community in the healthcare setting.
- Utilize information technology in the delivery of nursing care.

AND

Advisory

NS202 - Nursing Seminar II (in-development)

Recommended Corequisite

Entry Standards

Entry Standards	Description
Explain how the patient's diverse values, beliefs, and attitudes relate to health and illness and its impact on delivery of care.	No Value
Apply safety protocols for safety and quality improvement in the clinical setting with patients who have common acute and chronic conditions.	No Value
Implement an evidence-based approach in the development and professional nursing practice.	No Value
Summarize legal and ethical principles and leadership behaviors in the delivery of nursing care.	No Value
Describe communication skills with the inter-professional team, patients, family and the community in the healthcare setting.	No Value
Utilize information technology in the delivery of nursing care.	No Value

Course Limitations

Cross Listed or Equivalent Course	Description
No value	No value

Specifications

Methods of Instruction	
Methods of Instruction	Lecture

Methods of Instruction	Laboratory			
Methods of Instruction	Demonstrations			
Methods of Instruction	Presentations			
Methods of Instruction	Collaborative Learning			
Out of Class Assignments				
<ul style="list-style-type: none"> • Standardized testing practice modules (e.g., Kaplan Integrated Testing System) • Digital learning (e.g., skills videos) • Service Learning Project (e.g. participating in community health activity) 				
Methods of Evaluation	Rationale			
Other	Class participation			
Activity (answering journal prompt, group activity)	Group assignments			
Evaluation	Simulated skills assessment			
Exam/Quiz/Test	Quizzes/Unit Examinations			
Writing Assignment	Written paper(s)			
Exam/Quiz/Test	Final examination			
Textbook Rationale				
No Value				
Textbooks				
Author	Title	Publisher	Date	ISBN
Harding, M., Kwong, J., Roberts, D., Hagler, D., Reinisch, C..	Lewis's Medical-Surgical Nursing: Assessment and Management of Clinical Problems. 12th Edition.	Elsevier	2020	978-0-323-789615
Potter, P. A, Perry, A. G., Stockert, P. A., Hall, A. M., & Ostendorf, W. R.	Fundamentals of nursing. 10th Edition.	Elsevier	2021	978-0-323-67774-5

Other Instructional Materials (i.e. OER, handouts)

Description	Online Nursing Software
Author	No value
Citation	No value
Online Resource(s)	Kaplan Nursing Integrated Testing Program (online software program)

Description	Lippincott DocuCare: documentation software program
Author	No value
Citation	No value
Online Resource(s)	Lippincott DocuCare (software program)

Description	Lippincott Skills for Nursing Education: nursing skills library
Author	No value
Citation	No value
Online Resource(s)	Lippincott Skills for Nursing Education (online software program)

Description	Nursing software program
Author	No value
Citation	No value
Online Resource(s)	Lippincott CoursePoint Enhanced for Karch's Focus on Nursing Pharmacology

Materials Fee

No value

Learning Outcomes and Objectives

Course Objectives

Apply diverse patient values, beliefs, and attitudes into an individualized plan of care.

Apply safety protocols for system quality improvement in the clinical setting with patients who have acute and chronic complex conditions.

Apply evidence-based practice in the delivery of nursing care.

Apply leadership, accountability, and professional behaviors in the delivery of nursing care.

Apply communication and interprofessional collaboration in caring for patients and family.

Integrate information technology in the delivery of nursing care.

SLOs

Apply knowledge to nursing care of patients with complex acute and chronic medical-surgical problems as requisite knowledge of the second semester medical -surgical course. Expected Outcome Performance: 75.0

ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.
Core ILOs	Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.

Score a passing grade of 75% or better on the didactic portion of the course. Expected Outcome Performance: 75.0

ILOs	Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.
Core ILOs	

Demonstrate safe evidence-based care of the patient with complex acute and chronic illnesses in the clinical setting. Expected Outcome Performance: 0.0

Additional SLO Information

Does this proposal include revisions that might improve student attainment of course learning outcomes?

No

Is this proposal submitted in response to learning outcomes assessment data?

No

If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.

No Value

SLO Evidence

No Value

Course Content

Lecture Content

Human Needs and the Application of the Nursing Process to Medical-Surgical Nursing (1hour)

- Assessment, Human Needs Hierarchy, and the medical-surgical patient
- Nursing Diagnosis
- Planning
- Nursing interventions
- Evaluation
- Geriatric considerations

Esteem, Love and Belonging needs related to Social, Ethnic, and Cultural Diversity in Nursing (1 hour)

- Cultural, social, and racial disparities
- Geriatric considerations on medical-surgical health problems
- Conflict management
- Diversity, Equity, Inclusion, and Accessibility
- Implicit bias

Nursing Management of Health Problems Related to Oxygenation/Perfusion Needs: (4 hours)

- Cardiac concerns Part I
 - Heart failure
 - Valvular disorders
 - Inflammation and infection

Nursing Management of Health Problems Related to Oxygenation/Perfusion Needs: (4 hours)

- Vascular concerns Part II
- Hypertension
- Peripheral arterial problems
- Venous health problems

Nursing Management related to Health Problems Related to Nutrition-Hydration and Elimination Needs: Gastrointestinal Concerns (5 hours)

- Neoplasms intestinal disorders
- Inflammatory bowel diseases
- Ostomy procedures and nursing care
- Intravenous supplemental nutrition

Nursing Management of Health Problems Related to Body Integrity Needs: Endocrine concerns (6 hours)

- Adrenal
- Thyroid/parathyroid
- Pituitary
- Pancreas

Nursing Management of Health Problems Related to Sexuality Needs: Reproductive Concerns (6 hours)

- Reproductive issues/problems across the lifespan
- Inflammation and infection
- Tumors
- Structural abnormalities
- Problems of sexual function
- Sexually transmitted infections

Nursing Management of Health Problems Related to Oxygenation Needs: Respiratory Concerns (4 hours)

- Upper airway problem
- Neoplasm

Nursing Management of Health Problems Related to Perfusion and Body Integrity Needs: Hematologic Concerns (5 hours)

- Anemias
- White cell disorders
- Platelet disorders

Total Hours: 36

Laboratory/Studio Content

Clinical Laboratory (108 hours)

- Patient-centered plan of care
 - Individualize nursing care plan based on the patients' preferences, needs, and values
- Evidence-based practice
 - Practice National Patient Safety Goals, including medication administration, patient identifiers, and infection control
- Teamwork and collaboration
 - Collaborate with assigned RN and CNA in clinical
 - Provide SBAR communication report
- Quality improvement
 - Review Quality Improvement Measures by the Joint Commission
 - Review Agency for Healthcare Research and Quality's (AHRQ) Improving Diabetes Care Quality
- Patient safety
 - Practice National Patient Safety Goals, including medication administration, patient identifiers, and infection control
- Information technology
 - Utilize electronic health record to gather patient data

Total Hours: 108

Additional Information

Is this course proposed for GCC Major or General Education Graduation requirement? If yes, indicate which requirement in the two areas provided below.

No

GCC Major Requirements

No Value

GCC General Education Graduation Requirements

No Value

Repeatability

Not Repeatable

Justification (if repeatable was chosen above)

No Value

Resources

Did you contact your departmental library liaison?

Yes

If yes, who is your departmental library liason?

Susie Chin (Biology, English, Health Sciences)

Did you contact the DEIA liaison?

No

Were there any DEIA changes made to this outline?

No Value

If yes, in what areas were these changes made:

No Value

Will any additional resources be needed for this course? (Click all that apply)

- No

If additional resources are needed, add a brief description and cost in the box provided.

No Value