

## NS213 : Medical-Surgical Nursing III

### General Information

Author:	<ul style="list-style-type: none"><li>Kohar Kesian</li></ul>
Course Code (CB01) :	NS213
Course Title (CB02) :	Medical-Surgical Nursing III
Department:	NS
Proposal Start:	Fall 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) :	CCC000653845
Curriculum Committee Approval Date:	02/26/2025
Board of Trustees Approval Date:	04/22/2025
Last Cyclical Review Date:	02/26/2025
Course Description and Course Note:	NS 213 continues to study adults with unmet needs resulting from multisystem and emergent health conditions. In clinical settings, students apply theoretical concepts, demonstrate clinical reasoning, and augment clinical skills to provide safe, evidence-based care for medical-surgical patients.
Justification:	Mandatory Revision
Academic Career:	<ul style="list-style-type: none"><li>Credit</li></ul>
Mode of Delivery:	<ul style="list-style-type: none"><li>In-Person</li></ul>
Author:	No value
Course Family:	No value

### Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none"><li>Nursing</li></ul>
Alternate Discipline:	<ul style="list-style-type: none"><li>Nursing Science/ Clinical Practice</li></ul>
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

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

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

Laboratory	108
Studio	0
<b>Total</b>	<b>144</b>

**Course Out-of-Class Hours**

Lecture	72
Laboratory	0
Studio	0
<b>Total</b>	<b>72</b>

**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

**Prerequisites, Corequisites, Recommended Corequisites, and Recommended Preparation**

**Prerequisite**

NS212 - Medical-Surgical Nursing II

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.

**OR**

**Prerequisite**

NS217 - Advanced Placement Nursing Bridge Course (in-development)

Objectives

- Apply diverse patient values, beliefs, and attitudes into a nursing care plan for simulated patients with acute and chronic health care conditions.
- Discuss patient safety and risks in the nursing management of a simulated patient with acute and chronic health conditions.
- Apply evidence-based approaches to professional nursing practice in care of simulated patients with acute and chronic health conditions.
- Integrate leadership, accountability, and professional behaviors in the delivery of nursing care to patients with acute and chronic health conditions.
- Use communication, teamwork and collaborative techniques in the management of patients with acute and chronic conditions.
- Use information technology in the nursing care of patients with acute and chronic health conditions.

**AND**

## Prerequisite

NS218 - Nursing Pharmacology Review And Update (in-development)

### Objectives

- Explain how diverse patient values, beliefs, and attitudes affect health and the plan of care for patients receiving medications.
- Discuss patient safety and risks in the healthcare system as it applies to patients requiring pharmacological management.
- Analyze evidence-based approaches used in the nursing care for patients receiving medications.
- Integrate leadership, accountability, and professional behaviors in the presentation of pharmacological therapies used with acute and chronically ill patients.
- Summarize communication, teamwork and collaborative techniques used with patients requiring pharmacological management.
- Use information technology in the nursing care of patients requiring pharmacological management.

OR

## Prerequisite

or previous completion of equivalent coursework.

**AND**

## Advisory

NS203 - Nursing Seminar III (in-development)

Recommended Corequisite

## Entry Standards

Entry Standards

Description

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

No Value

Retrieve information using technology for the delivery of nursing care for patients on pharmacological therapy.

No Value

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

No Value

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

No Value

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

No Value

Apply communication and interprofessional collaboration in caring for patients and family.	No Value
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Apply diverse patient values, beliefs, and attitudes into an individualized plan of care.	No Value
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## Course Limitations

Cross Listed or Equivalent Course	Description
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No value	No value
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## Specifications

### Methods of Instruction

Methods of Instruction	Lecture
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Methods of Instruction	Laboratory
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Methods of Instruction	Demonstrations
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Methods of Instruction	Presentations
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### Out of Class Assignments

- Standardized testing practice (e.g. Kaplan review testing)
- Practice intravenous start on a virtual intravenous program using a dummy arm
- Interview of clinical experts
- Web-based research/learning
- Research paper (e.g. write a research paper on a topic related to cardiology)
- Preparing group presentation (e.g. poster presentation on alternative medicine)

### Methods of Evaluation

### Rationale

Exam/Quiz/Test	Quizzes
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Exam/Quiz/Test	Unit examinations
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Writing Assignment	Written paper (e.g. Cardiac Research Paper)
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Activity (answering journal prompt, group activity)	Group assignments (e.g. diagnoses related case studies)
Activity (answering journal prompt, group activity)	Group projects ( alternative medicine presentations)
Exam/Quiz/Test	Completion standardized testing (e.g. Kaplan integrated testing)
Project/Portfolio	Completion of service learning project (volunteering in a community health project)
Evaluation	Clinical evaluation tool (e.g. observation of student medication administration)
Exam/Quiz/Test	Final examination

<b>Textbook Rationale</b>
No Value

<b>Textbooks</b>				
<b>Author</b>	<b>Title</b>	<b>Publisher</b>	<b>Date</b>	<b>ISBN</b>
Harding, M. M., Kwong, J., Roberts, D., Hagler, D., Reinisch, C.	Lewis' Medical-Surgical Nursing: Assessment and Management of Clinical Problems (11th ed).	Elsevier	2022	9780323789615
Venes, Donald	Taber's Cyclopedic Medical Dictionary	Philadelphia: F.A. Davis	2025	9781719650670
Skidmore-Roth, L.	Nurse's Drug Reference	Elsevier Inc.	2018	978-0-323-53192-4
Pagana, K.D.	Mosby's Manual of diagnostic and Laboratory	Mosby		ISBN 9780443109737
Department of Nursing	Nursing Student Handbook	Department of Nursing	Current Edition	None

<b>Other Instructional Materials (i.e. OER, handouts)</b>
No Value

<b>Learning Outcomes</b>
<b>Course Objectives</b>

Integrate diverse patient values, beliefs and attitudes into a nursing plan of care.

Analyze factors and system contributions that affect the quality and safety of nursing practice.

Conduct an evidence-based approach in the delivery and evaluation of nursing care of patients with acute and complex health conditions.

Integrate strategies that reflect the use of leadership behaviors and professionalism in the delivery of nursing care.

Integrate effective communication strategies, teamwork and collaboration with the interprofessional team.

Integrate use of information technology for the delivery of nursing care to patients with multisystem and emergent health conditions.

### SLOs

**Outline nursing care for medical-surgical patients with multisystem and emergent health conditions as requisite knowledge for third semester medical-surgical nursing course.** Expected Outcome Performance: 75.0

<i>ILOs</i> 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.
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**Score a passing grade of 75% or better on the didactic portion of the course.** Expected Outcome Performance: 75.0

<i>ILOs</i> 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.
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**Demonstrate safe evidence-based care of medical-surgical patients with multisystem and emergent health conditions in the clinical setting.** Expected Outcome Performance: 75.0

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

### Additional SLO Information

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

Yes

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

Yes

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

Expected outcome performance should read 75.

#### **SLO Evidence**

No Value

## **Course Content**

### **Lecture Content**

#### **Human Needs and the Application of the Nursing Process to Medical-Surgical Nursing (2 hours)**

- Assessment using therapeutic communication that focuses on cultural considerations
- Nursing Diagnosis obtained with collaboration from the interdisciplinary team
- Planning of care that is patient centered
- Nursing interventions that are evidence-based
- Evaluation of interventions and discussion of quality improvement strategies

#### **Sociocultural Aspects of Acute Illness (2 hours)**

- Genetic impacts on medical illnesses
- Ethical issues surrounding surgery and treatment
- Cultural diversity knowledge when providing care to the medical surgical patients

#### **Health Problems Related to Cardiac Perfusion Needs: Cardiovascular Concerns, Part II (8 hours)**

- Coronary artery disease/myocardial infarction
  - Introduction to cardiac rhythms
  - Cardiomyopathy
  - Transfusion therapy
  - Impact of aging on cardiac perfusion

#### **Leadership Concepts for the Novice Nurse (4 hours)**

- Staffing and nursing care delivery models
- Effective and safe delegation and supervision
- Time management and therapeutic communication

#### **Health Problems Related to Exercise, Cognitive, and Perceptual Needs: Neurologic Concerns (8 hours)**

- Managing the activity needs of the elderly with neurologic deficits
  - Chronic neurologic problems involving the central nervous system
  - Degenerative disorders of the neurological system
  - Peripheral nervous system disorders
  - Spinal cord injury and tumors, Part I

#### **Health Problems Related to Elimination Needs: Genitourinary Needs (4 hours)**

- Bladder/urinary disorders
- Renal disorders
- Immunologic problems
- Degenerative disorders of the genitourinary system
- Tumors
- Challenges related to genitourinary needs in the adult/older adult

#### **Health Problems Related to Oxygenation/Perfusion: Respiratory Concerns, Part II (6 hours)**

- Problems of perfusion and meeting perfusion needs in the adult/older adult
- Nursing implications of diagnostic/treatment modalities that are evidence based
- Lower respiratory disorders
- Restrictive respiratory disorders
- Vascular lung disorders
- Obstructive pulmonary disorders
- Chest trauma

**Triage and the Nursing Role in Mass Casualty Incidents (1 hour)**

**Complementary and Alternative Health Care (1 hour)**

- Modalities in alternative therapies eg Acupuncture, Tai chi, Qi Gong, Aromatherapy
- Nursing application of the modality with awareness of one's own implicit bias and focus on the cultural considerations of the client.

**Total Hours: 36**

**Laboratory/Studio Content**

**Post conference discussion of clinical activities: case studies, concept maps, and reflection of clinical practice (18 hours)**

**Direct patient care 3-4 patients: (90 hours)**

- Gather data
- Head to toe assessment
- Identify and report abnormal or inconsistent findings
- Perform safe medication administration
- Provide teaching to patient and family on Plan of Care
- Assess and monitor nutritional status
- Provide patient comfort measures, e.g. pain management
- Maintain and promote patient mobility
- Identify purpose, status, nursing responsibility, and evidence-based practice principles regarding invasive devices and other equipment used
- Care for dying patient
- Monitor and analyze patient's laboratory values
- Document patient care data

**Total hours: 108**

**Additional Information**

**Repeatability**

Not Repeatable

**Justification (if repeatable was chosen above)**

No Value

**Is it possible this course will have a material fee?**

No Value

**I have contacted my library liaison (<https://campusguides.glendale.edu/faculty/liasons>):**

No Value

**What term(s) will this course be offered?**

No Value

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

No Value

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

No Value

## Resources

Did you contact your departmental library liaison?

Yes

If yes, who is your departmental library liaison?

Susie Chin (Biology, English, Health Sciences)

Did you contact the DEIA liaison?

No Value

Were there any DEIA changes made to this outline?

Yes

If yes, in what areas were these changes made:

- Course Content

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

No Value

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

No Value