

NS211 : Medical-Surgical Nursing I

General Information

Author:	<ul style="list-style-type: none"> Catherine Dudley Kesian, Kohar
Course Code (CB01) :	NS211
Course Title (CB02) :	Medical-Surgical Nursing I
Department:	NS
Proposal Start:	Fall 2024
TOP Code (CB03) :	(1230.10) Registered Nursing
CIP Code:	(51.3801) Registered Nursing/Registered Nurse.
SAM Code (CB09) :	Advanced Occupational
Distance Education Approved:	Yes
Will this course be taught asynchronously?:	No
Course Control Number (CB00) :	CCC000189142
Curriculum Committee Approval Date:	02/28/2024
Board of Trustees Approval Date:	04/16/2024
Last Cyclical Review Date:	02/28/2024
Course Description and Course Note:	NS 211 focuses on caring for individuals with common acute or chronic health conditions. Emphasis is placed on introductory health and illness concepts and the care of adult and older adult patients with alterations in mobility, sensory perception, tissue integrity, nutrition, and elimination.
Justification:	Content Change
Academic Career:	<ul style="list-style-type: none"> Credit

Academic Senate Discipline

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

Course Development

Basic Skill Status (CB08) Course is not a basic skills course. <input checked="" type="checkbox"/> 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 <ul style="list-style-type: none"> Grade with Pass / No-Pass Option Course Support Course Status (CB26) Course is not a support course
---	--	--

Transferability & Gen. Ed. Options

General Education Status (CB25)

Not Applicable

Transferability

Transferable to CSU only

Transferability Status

Approved

Units and Hours

Summary

Minimum Credit Units (CB07) 3.5

Maximum Credit Units (CB06) 3.5

Total Course In-Class (Contact) Hours 135

Total Course Out-of-Class Hours 54

Total Student Learning Hours 189

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	1.5	3
Laboratory Hours	6	0
Studio Hours	0	0

Course Student Hours

Course Duration (Weeks)	18
Hours per unit divisor	0
Course In-Class (Contact) Hours	
Lecture	27
Laboratory	108
Studio	0
Total	135
Course Out-of-Class Hours	
Lecture	54
Laboratory	0
Studio	0
Total	54

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

NS205 - Essentials Of Medication Administration (in-development)

Objectives

- Recognize how diverse patient values, beliefs, and attitudes affect health and the plan of care for patients receiving medications.
- Identify safety protocols for systems improvement in the delivery of nursing practice related to medication administration.
- Identify evidence-based practice in pharmacological nursing management.
- Identify leadership behaviors in the delivery of nursing care for patients on pharmacological therapy.
- Identify communication and collaboration techniques as a member of the healthcare team in the delivery of nursing care for patients on pharmacological therapy.
- Retrieve information using technology for the delivery of nursing care for patients on pharmacological therapy.

AND

Prerequisite

NS210 - Fundamentals Of Nursing (in-development)

Objectives

- Recognize own values, beliefs, and attitudes related to health and wellness as well as how these may affect the patient care provided.
- Discuss patient safety and risks within the healthcare systems, as simulated in the skills lab.
- Identify an evidence-based approach to professional nursing practice in care of patients.
- Discuss attributes of leadership in the application of nursing practice.
- Identify communication techniques used by the interprofessional team, patients, family, and the community.
- Retrieve information using technology essential for the delivery of patient care.

OR

Prerequisite

previous completion of equivalent coursework

AND

Co-Requisite

NS201 - Nursing Seminar I (in-development)

Objectives

- Describe the impact of one's own values, beliefs, and attitudes, on their health care outcomes and delivery of nursing care.
- Identify patient safety and risks within the healthcare system.
- Describe evidence-based practice in the management of lower acuity patients.
- Identify leadership and professional behaviors in the classroom and clinical settings.
- Identify communication, teamwork and collaborative techniques in the classroom and lab setting.
- Explain information technology used to enhance the delivery of nursing care.

AND

Co-Requisite

NS208 - Pharmacology For Nursing (in-development)

Objectives

- Explain diverse patient values, beliefs, and attitudes into an individualized plan of care (PCC) for patients receiving medications. Identify nursing implications established by standards of care when drug administration is part of the patient/client's therapy.
- Summarize safety protocols for system improvement in the delivery of nursing practice related to medication administration. Explain the effects of medication on human needs, considering factors such as age, gender, ethnicity, metabolism, and health problems.
- Summarize evidence-based approaches in the delivery and evaluation of nursing care for patients receiving medications. Describe effective approaches to patient teaching to improve safety and efficacy of pharmacologic therapy.
- Summarize leadership, accountability, and professional behaviors in pharmacological nursing management.
- Explain communication and interprofessional collaboration in pharmacological nursing management.
- Use information technology in pharmacological nursing management.

OR

Co-Requisite

previous completion of equivalent coursework

Entry Standards

Entry Standards

Course Limitations

Cross Listed or Equivalent Course

Specifications

Methods of Instruction

Methods of Instruction Lecture

Methods of Instruction Laboratory

Methods of Instruction Multimedia

Methods of Instruction Demonstrations

Methods of Instruction Presentations

Out of Class Assignments

- Standardized testing practice (e. Kaplan test practice)
- Research paper (e.g. clinical care plans)
- Group Presentation Collaboration

Methods of Evaluation

Rationale

Presentation (group or individual)

Group presentations

Presentation (group or individual)

Critiquing group assignments

Exam/Quiz/Test

Standardized Testing

Exam/Quiz/Test

Exams

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' Medical-Surgical Nursing: Assessment and Management of Clinical Problems	St. Louis: Elsevier	2020	9780323551496

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

Description Nursing Student Handbook. Current Edition

Author Department of Nursing.

Citation No value

Online Resource(s)

Description Kaplan Nursing Integrated Testing Program-Standardized testing practice

Author No value

Citation No value

Online Resource(s) No value

Materials Fee

No value

Learning Outcomes and Objectives

Course 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.

SLOs

Summarize nursing care of patients with simple acute and chronic medical-surgical problems as requisite knowledge of the first semester medical-surgical course, through the completion of a cumulative final exam, with a score of 75% or better. Expected Outcome Performance: 70.0

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

Demonstrate safe evidence-based care of the patient with simple acute and chronic illnesses in the clinical setting, as evidenced by a satisfactory rating on the Level 1 Clinical Evaluation Tool. Expected Outcome Performance: 70.0

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

Course Content

Lecture Content

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

- Assessment, Human Need
- Hierarchy, and the aging medical-surgical patient/client
- Nursing diagnosis
- Planning that includes the patient/client and interdisciplinary team
- Nursing interventions
- Evaluation
- Health Promotion
- Critical Thinking and Clinical judgement
- Care of the older adult medical-surgical patient

Cultural Competence: Diversity Equity, Inclusion, and Accessibility (1 hour)

- Healthcare for people of different ethnicities
- Sociocultural impact on illness and aging
- Using patient-centered care to foster
- perception of trust in nurse-patient interaction.
- Caregiver Stress

B. Health Problems Related to Mobility (Exercise-Activity) Needs - Part I: Nursing Management of Musculoskeletal Concerns (10 hours)

- Common musculoskeletal concerns of the aging individual
- Metabolic bone disorders
- Bone tumors
- Sports related injuries and other traumas
- Skeletal disorders
- Autoimmune and rheumatic disorders

Health Problems Related to Nutrition and Elimination Needs - Part I: Nursing Management of Gastrointestinal Concerns/Nutritional concerns (8 hours)

- Problems of ingestion/digestion
- Problems of absorption and elimination
- Problems of nutrition specific to the aging patient/client

Health Problems Related to Integumentary (Body Integrity) Needs(2 hours)

- Trauma
- Pressure ulcers
- Infections
- Benign tumors
- Effect of aging on integumentary structures
- Health Problems Related to Cognitive
- Perceptual Needs: Nursing

Management of Sensory Concerns Related to the Ear (2 hours)

- Challenges related to cognitive perceptual needs in the elderly/patient protection and safety
- External, middle, and inner ear disorders
- Hearing loss

Health Problems Related to Cognitive Perceptual Needs: Nursing Management of Sensory Concerns Related to the eye (2 hours)

- Refraction and age-related changes
- Internal and external ocular problems

Total hours - 27

Laboratory/Studio Content

Clinical laboratory (108 hours)

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?

No

If yes, who is your departmental library liaison?

No Value

Did you contact the DEIA liaison?

No

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