

Lassen Community College Course Outline

NURS 9 Medical Surgical III

4 Units

I. Catalog Description

This course is a continuation of NURS 2 and NURS 5, focusing on medical/surgical conditions of the intermediate acute patient. It builds on medical/surgical nursing theory, focused care of the geriatric population, communication, collaboration, caring, and critical thinking/clinical reasoning necessary for safe, patient-centered nursing care. Focuses on developmental and cultural diversity of adult patients experiencing intermediate acuity medical/surgical conditions. Incorporates evidence-based practice, quality improvement, professional standards, and legal and ethical responsibilities of the professional nurse as applied in the acute care setting. Application of knowledge and skills occurs in a variety of clinical settings. This is a web-enhanced course; computer and internet access are required. Students must complete all course hours and assignments as required. Students must receive 75% on their final as well as in the course to remain in the nursing program.

Diversity statement

Our commitment to diversity requires that we strive to eliminate barriers to equity and that we act deliberately to create a safe and inclusive environment where individual and group differences are valued and leveraged for the growth and understanding as an educational community.

Prerequisites:

Prerequisite(s): Acceptance to the Lassen Registered Nurse Program; NURS 1, NURS 2, NURS 3, NURS 4, NURS 5, NURS 6, NURS 7, and NURS 8

Corequisite(s): NURS 10, NURS 11, NURS 12

Transfer Status: CSU

68 Hours Lecture, 136 Hours Out-Of-Class: 204 Total Hours of Student Learning

Scheduled: Fall

II. Coding Information

Repeatability: Non-repeatable

Grading Option: Graded

Credit Type: Credit - Degree Applicable/Credit

TOP Code: 1230.10

III. Course Objectives

A. Course Student Learning Outcomes

Upon completion of this course the student will be able to:

1. Organize the treatment and management of physiological body systems to pathologic variations.
2. Understand nursing theory to plan, implement, and evaluate nursing care for adults with acute and chronic body systems stressors.

3. Develop an individualized, evidence-based plan of care that demonstrates appreciation of a patient's cultural, spiritual, and developmental variations.

B. Course Objectives

Upon completion of this course the student will be able to:

1. Analyze critical thinking and clinical reasoning need to make patient-centered care decisions for patients with high acuity medical/surgical conditions.
2. Prioritize critical thinking skills in the implementation of the nursing process while providing safe patient care in the geriatric population.

IV. Course Content

A. Outline of Topics

1. Gas Exchange and Respiratory Function
 - A. Review assessment of Respiratory Function
 - B. Management of patients with Upper Respiratory Tract Disorders
 - C. Management of patients with Chest and Lower Respiratory Tract Disorders
 - D. Management of patients with Chronic Pulmonary Disease
2. Cardiovascular and Circulatory Function Review assessment of Cardiovascular Function
 - A. Management of patients with Arrhythmias and Conduction Problems
 - B. Management of patients with Coronary Vascular Disorders
 - C. Management of patients with Structural, Infectious, and Inflammatory Cardiac Disorders
 - D. Management of patients with Complication from Heart Disease
 - E. Assessment of Management patients with Vascular Disorders and Problems of Peripheral Circulation
 - F. Assessment and Management of patients with Hypertension
3. Hematologic Function
 - A. Review assessment of Hematologic Function and Treatment Modalities
 - B. Management of patients with Nonmalignant Hematologic Disorders
 - C. Management of patients with Hematologic Neoplasms
4. Immunologic Function
 - A. Review management of Immune Function and Allergic Disorders
 - B. Management of patients with Immune Deficient Disorders
 - C. Assessment and Management of patients with Inflammatory and Rheumatic Disorders
5. Musculoskeletal Function
 - A. Review assessment of Musculoskeletal Function
 - B. Management of patients with Musculoskeletal Trauma
6. Gerontological Nursing
 - A. Aging Experience
 - B. Foundations of Gerontologic Nursing
 - C. Geriatric Care
 - D. Settings and Special Issues in Geriatric Care

V. Assignments

A. Appropriate Readings

1. Nursing Journals

2. Case Studies
3. Instructor Handouts

B. Writing Assignments

- Handwritten drug cards
- Written essay

C. Expected Outside Assignments

- Mastery level of 6 on the CoursePoint
- Group Projects
- Students will be required to complete two hours of outside-of-class homework for each hour of lecture.

Specific Assignments that Demonstrate Critical Thinking

- Handwritten drug cards
- Case Studies
- Mastery level of 6 on the CoursePoint

VI. Methods of Evaluation

- Participation
- Written essay
- Handwritten drug cards
- Mastery level 6 on the CoursePoint
- Midterm
- Final with a grade of 75% or above

VII. Methods of Delivery

Check those delivery methods for which this course has been separately approved by the Curriculum/Academic Standards Committee.

X	Traditional Classroom Delivery		Correspondence Delivery
	Hybrid Delivery		Online Delivery

VIII. Representative Texts and Supplies

Required

Craig, G. P. (2020). *Clinical calculations made easy* (7th ed.). Wolters Kluwer. ISBN: 9781975103736

Eliopoulos, C. (2022). *Gerontological Nursing* (10th ed.). Wolters Kluwer. ISBN: 978-1-9751-6100-2

Hinkle, J.L., Cheever, K.H., & Overbaugh, K.J. (2022). *Brunner and Suddarth’s Textbook of medical-surgical nursing* (15thed). Wolters Kluwer. ISBN: 978-1-9751-6103-3
 - CoursePoint access required

Karch, A. M. (2020). *Focus on nursing pharmacology* (8th ed.). Wolters Kluwer. ISBN: 978-1-9751-

0096-4

- CoursePoint access required

Vallerand, A.H., & Sanoski, C.A. (2023). *Davis's drug guide for nurses* (18th ed.). F.A. Davis. ISBN: 978-1719646406

- CoursePoint access required

Recommended

American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.). American Psychological Association. ISBN: 978-1-4338-3215-4

Lynn, P. (2019). *Taylor's clinical nursing skills: A nursing process approach* (5th ed.). Wolters Kluwer. ISBN: 9781496384881

- CoursePoint access recommended

IX. Discipline/s Assignment

Nursing

X. Course Status

Current Status: Active

Original Approval Date: 10/04/2022

Course Originator:

Board Approval Date: 11/08/2022

Chancellor's Office Approval Date: 12/07/2022

Revised By: Heidi Gray, Christi Myers, Celeste Wisser

Curriculum/Academic Standards Committee Revision Date: