



South Central College

NURS 2320 Semester 2 Med-Surg Basics

Common Course Outline

Course Information

Description	This course will focus on the medical-surgical nursing basics for assessment and planning of the care for adult patient with common illnesses. The emphasis is on the following systems/conditions: cardiovascular, respiratory, endocrine, neurological, musculoskeletal, gastrointestinal, and renal. Case studies, discussions, group projects, software programs, and exams will be utilized in identifying the patient's response to illness. (Prerequisites: Successfully complete all Semester 1 Courses in order to advance to Semester 2 Courses)
Total Credits	3
Total Hours	48

Types of Instruction

Instruction Type	Credits/Hours
Lecture	3/48

Pre/Corequisites

Prerequisite	Successfully complete all Semester 1 Courses in order to advance to Semester 2 Courses
--------------	--

Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

Communication - Students will be able to demonstrate appropriate and effective interactions with others to achieve their personal, academic, and professional objectives.

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

Cultural Competence - Students will be able to demonstrate an attitude of personal curiosity, a rising knowledge of cultures, and an evolving range of skills for living and working among others with other worldviews and ways of life.

Program Student Learning Outcomes

Human Flourishing - Demonstrate nursing care that is client centered, culturally sensitive, and based on the holistic needs of clients and families.

Nursing Judgment - Use sound nursing judgment in the provision of safe, quality care.

Professional Identity - Practice professional nursing in an ethical and legal manner that integrates integrity, accountability, leadership, teamwork and collaboration.

Spirit of Inquiry - Contribute to the management of healthcare and continued quality improvement by incorporating evidence-based practice, cost containment, and current technology.

Course Competencies

1. Apply best practice strategies for safe, quality patient care in the acute care setting.

Linked Program Student Learning Outcomes

Professional Identity - Practice professional nursing in an ethical and legal manner that integrates integrity, accountability, leadership, teamwork and collaboration.

Spirit of Inquiry - Contribute to the management of healthcare and continued quality improvement by incorporating evidence-based practice, cost containment, and current technology.

Linked External Standards

Informatics. "Use information and technology to communicate, manage knowledge, mitigate error, and support decision making."

Teamwork and Collaboration. "Function effectively within nursing and inter-professional teams, fostering open communication, mutual respect and shared decision-making to achieve quality patient care."

Evidence-based Practice (EBP). "Integrate best current evidence with clinical expertise and patient/family preferences and values for delivery of optimal health care."

Quality Improvement (QI). "Use data to monitor the outcomes of care processes and use improvement methods to design and test changes to continuously improve the quality and safety of health care systems."

Learning Objectives

Describe important assessments for specific patient situations.

Identify standards of practice to prevent complications in the acute care setting.

Identify appropriate infection control strategies to prevent patient complications.

Discuss interventions to prevent complications for acute care patient conditions or diseases.

Predict actual/potential complications may occur for acute care patient conditions or diseases.

2. Apply principles of diversity and cultural sensitivity for quality patient care during acute and chronic illness situations.

Linked Program Student Learning Outcomes

Human Flourishing - Demonstrate nursing care that is client centered, culturally sensitive, and based on the holistic needs of clients and families.

Linked External Standards

Patient-centered Care. "Recognize the patient or designee as the source of control and full partner in providing compassionate and coordinated care based on respect for patient's preferences, values, and needs."

Learning Objectives

Describe resources to facilitate accurate assessments for patients with special communication needs.

Identify the unique cultural and diverse needs of the individual to address acute care concerns.

Recognize how priorities may change to address unique diversity needs in the provision of quality nursing in the acute care setting.

3. Discuss the importance of inter-professional input for quality patient care and optimal outcomes.

Linked Program Student Learning Outcomes

Professional Identity - Practice professional nursing in an ethical and legal manner that integrates integrity, accountability, leadership, teamwork and collaboration.

Linked External Standards

Teamwork and Collaboration. "Function effectively within nursing and inter-professional teams, fostering open communication, mutual respect and shared decision-making to achieve quality patient care."

Learning Objectives

Describe anticipated nursing interventions when medical adjuncts are used.
Explain indications for medical adjunct use within the inter-professional team members for altered body systems.
Discuss important assessments to communicate within the inter-professional team.
Recognize the importance using best practices and the inter-professional team approach for optimal patient outcomes.

4. Determine patient education needs related to procedures and altered body systems.

Linked Program Student Learning Outcomes

Human Flourishing - Demonstrate nursing care that is client centered, culturally sensitive, and based on the holistic needs of clients and families.

Spirit of Inquiry - Contribute to the management of healthcare and continued quality improvement by incorporating evidence-based practice, cost containment, and current technology.

Linked External Standards

Informatics. "Use information and technology to communicate, manage knowledge, mitigate error, and support decision making."

Patient-centered Care. "Recognize the patient or designee as the source of control and full partner in providing compassionate and coordinated care based on respect for patient's preferences, values, and needs."

Evidence-based Practice (EBP). "Integrate best current evidence with clinical expertise and patient/family preferences and values for delivery of optimal health care."

Quality Improvement (QI). "Use data to monitor the outcomes of care processes and use improvement methods to design and test changes to continuously improve the quality and safety of health care systems."

Learning Objectives

Discuss health education strategies based on best practice resources.

Identify nursing interventions to meet determined "learning" needs.

Determine patient learning needs related to procedures, altered body systems, or conditions

5. Examine nutritional interventions related to acute and chronic disease processes.

Linked Program Student Learning Outcomes

Nursing Judgment - Use sound nursing judgment in the provision of safe, quality care.

Linked External Standards

Safety. "Minimizes risk of harm to patients and providers through both system effectiveness and individual performance."

Learning Objectives

Describe a variety of diets used in the acute care setting.

Identify the components of balanced nutrition related to various acute and chronic diseases.

Determine nursing interventions to promote optimal nutrition and health.

6. Predict patient care for diagnostic testing for acute and chronic illnesses.

Linked Program Student Learning Outcomes

Nursing Judgment - Use sound nursing judgment in the provision of safe, quality care.

Linked External Standards

Safety. "Minimizes risk of harm to patients and providers through both system effectiveness and individual performance."

Learning Objectives

Discuss commonly used diagnostic testing for body system disorders.

Explain priority nursing interventions in diagnostic testing.

Predict potential risks for diagnostic testing (ex. Magnetic Resonance Imaging or MRI).

7. Recognize benefits of technology for trending laboratory values for altered body systems.

Linked Program Student Learning Outcomes

Nursing Judgment - Use sound nursing judgment in the provision of safe, quality care.

Linked External Standards

Safety. "Minimizes risk of harm to patients and providers through both system effectiveness and individual performance."

Learning Objectives

Describe common laboratory values of acute and chronic diseases.

Recognize abnormal laboratory values related to acute and chronic diseases.

Review appropriate nursing interventions associated with abnormal laboratory values related to acute and chronic diseases.

8. Apply pathophysiology knowledge to commonly recurring illness changes.**Linked Program Student Learning Outcomes**

Nursing Judgment - Use sound nursing judgment in the provision of safe, quality care.

Linked External Standards

Safety. "Minimizes risk of harm to patients and providers through both system effectiveness and individual performance."

Learning Objectives

Explain the pathophysiology of commonly recurring illnesses.

Relate pathophysiology to targeted patient assessments with common illnesses.

9. Relate medical-surgical theory and the nursing process to alterations in body systems.**Linked Program Student Learning Outcomes**

Nursing Judgment - Use sound nursing judgment in the provision of safe, quality care.

Linked External Standards

Safety. "Minimizes risk of harm to patients and providers through both system effectiveness and individual performance."

Learning Objectives

Predict potential signs and symptoms for altered body systems.

Interpret data related to fluid/electrolyte and acid-base imbalances utilizing the nursing process.

Determine treatments related to altered body systems.

Choose appropriate nursing interventions related to patient problem and goals.

Discuss evaluation of treatments and nursing interventions for altered body systems.