



South Central College

# NURS 1175 Nursing Interventions

## Common Course Outline

### Course Information

<b>Description</b>	This course provides students the opportunity to learn nursing procedures in a simulated supervised lab setting. Basic comfort and safety devices will be demonstrated. Body systems are reviewed with an emphasis on the neurological, respiratory, gastrointestinal and genitourinary systems. Infection control theories and infection preventative measures will be described. Demonstration of interventions and use of devices related to asepsis, oxygenation, and elimination will be achieved. Introduction to common conditions associated with assessments and interventions will be explored. Concepts for care of the elderly will be applied. Critical thinking and medical terminology are threaded throughout the course. Students will be required to demonstrate skills learned in the laboratory setting. (Prerequisites: Acceptance into Nursing Program is required in order to register for Nursing Courses)
<b>Total Credits</b>	3
<b>Total Hours</b>	96

### Types of Instruction

Instruction Type	Credits/Hours
Laboratory	3/96

### Pre/Corequisites

Prerequisite            Acceptance into Nursing Program is required in order to register for Nursing 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 - The graduate will provide age appropriate patient centered care while working with the interdisciplinary health care team.

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

Professional Identity - The graduate will function according to the LPN scope of practice following legal and ethical principles within the healthcare team.

Spirit of Inquiry - The graduate will utilize best practice standards and information technology to enhance patient care outcomes.

## Course Competencies

### 1. Demonstrate actions to promote basic care and comfort.

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Identify appropriate use of assistive devices for safe client mobility.

Describe non-pharmacological methods to promote comfort (ex. thermal therapies, repositioning).

Discuss dietary adjustments for various client situations (ex. aspiration prevention).

Describe promotion of bowel and bladder function in terms of life-style choices (ex. fluid and fiber intake).

Determine client ability to perform Activities of Daily Living (ADL).

### 2. Demonstrate safe use of devices and body mechanics when caring for clients.

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Identify safety hazards in the client care environment including safe equipment and home safety.

Demonstrate understanding of ergonomic principles with client mobility.

Describe appropriate application of least restrictive restraints and other devices for client safety.

Demonstrate safe client handling and body positioning.

### 3. Demonstrate universal precautions.

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Discuss infection control theories (ex. chain of infection).

Demonstrate correct hand hygiene technique.

Identify nursing situations requiring standard and transmission-based precautions.

Demonstrate correct technique to apply and remove gloves, mask, gown and protective eye wear.

### 4. Demonstrate proficiency in procedures involving medical asepsis.

#### Linked Program Student Learning Outcomes

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

#### Learning Objectives

Define various therapies and procedures with rationale to support client need.

Demonstrate correct application of bandages/binders.

Demonstrate correct application of various oxygen devices and therapy.

Describe basic respiratory care procedures.

Discuss chest physiotherapy techniques.

Explain techniques for nasogastric tube insertion and irrigation.

Discuss enteral tube/enteral feedings risks and benefits.

Demonstrate enema administration.

Demonstrate specimen collections.

Demonstrate urinary catheter irrigation and removal.

Discuss commonly seen medical surgical conditions in which medical asepsis is used (ex. asthma, strokes).

**5. Demonstrate proficiency in procedures involving surgical asepsis.**

**Linked Program Student Learning Outcomes**

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

**Learning Objectives**

Demonstrate correct application of sterile gloves.

Apply sterile dressings.

Perform sterile irrigation of wounds.

Demonstrate oropharyngeal suctioning.

Demonstrate tracheostomy suctioning and cares.

Demonstrate urinary catheterization procedure.

Discuss commonly seen medical surgical conditions in which surgical asepsis is used.

**6. Exhibit professional behaviors required for laboratory experience.**

**Linked Program Student Learning Outcomes**

Professional Identity - The graduate will function according to the LPN scope of practice following legal and ethical principles within the healthcare team.

**Learning Objectives**

Use proper medical terminology during laboratory skill test out.

Identify information necessary to document nursing procedures.

Explain procedure to patient prior to nursing care.

Provide privacy prior to nursing procedure.

Demonstrates punctuality in classroom and laboratory.

Prepare prior to return demonstration/lab test out.

Use reliable resources necessary to perform nursing procedures.

**7. Demonstrate professional communication as a caregiver and health care team member.**

**Linked Program Student Learning Outcomes**

Human Flourishing - The graduate will provide age appropriate patient centered care while working with the interdisciplinary health care team.

**Learning Objectives**

Discuss roles and responsibilities within the health care team.

Use respectful language skills when communicating with others in providing client care.

Identify barriers for effective communication for clients and within the health care team.

Assist in client education for health promotion and prevention.

Practice using standardized reporting for sharing client information.

Discuss process for reporting practice errors (ex. client fall).

**8. Use appropriate methods to collect data for body systems or applied skills.**

**Linked Program Student Learning Outcomes**

Nursing Judgment - The graduate will prioritize care for safe nursing practice.

**Learning Objectives**

Obtain vital signs accurately with variety of equipment.

Recall methods for pain assessment.

Define lesions, wound types, and phases of healing.

Collect data for health history.

Recall normal body system functions.

Identify focused assessment for various client situations and norms.

Demonstrate data collection of the respiratory system.

Demonstrate data collection of the cardiovascular system.

Demonstrate data collection of the gastrointestinal system.

Demonstrate data collection of the genitourinary system.

Demonstrate data collection of the integumentary system.

Demonstrate data collection of the neurological system.

**9. Discuss the care that meets the needs of the geriatric client.**

**Linked Program Student Learning Outcomes**

Human Flourishing - The graduate will provide age appropriate patient centered care while working with the interdisciplinary health care team.

**Learning Objectives**

- Explain care and resources for health promotion and maintenance.
- Identify nursing interventions that apply to a deceased patient.
- Identify appropriate interactions with family and physician after death occurs.
- Discuss findings for expected changes to client body systems with the aging process.
- Discuss ways to promote client rights and decision-making.

**10. Demonstrate the use of information technology to accurately document skills performed in lab**

**Linked Program Student Learning Outcomes**

Spirit of Inquiry - The graduate will utilize best practice standards and information technology to enhance patient care outcomes.

**Learning Objectives**

- Describe different components of a health record.
- Discuss value of electronic charting (ex. accuracy, less reliance on memory, and quality improvement).
- Document skills performed accurately in designated electronic health record system.
- Use electronic health record system effectively.