



South Central College

NURS 2375 Semester 2 Skills Lab and Pharmacology

Common Course Outline

Course Information

Description	Students will refine nursing skills including performing a health history, assessments, pharmacology, math competence, and advanced skills in the laboratory setting to enhance the acute care clinical experiences. (Prerequisites: Successfully complete all Semester 1 Courses in order to advance to Semester 2 Courses)
Total Credits	2
Total Hours	64

Types of Instruction

Instruction Type	Credits/Hours
Laboratory	2/64

Pre/Corequisites

Prerequisite	Successfully complete all Semester 1 Courses in order to advance to Semester 2 Courses
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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 concepts for a comprehensive client interview including cultural/diversity sensitivity.

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.

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

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."

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

Learning Objectives

Determine client's perception of health needs or chief complaint using therapeutic communication techniques.

Recognize cultural/diversity and beliefs when completing a client interview.

Use a standard format when conducting a client interview.

Determine client allergies consistently (ex. food, latex, medication).

2. Perform 2 methods for physical assessments accurately.

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

Select appropriate for physical assessment techniques for the client (ex. age, size).

Recognize cultural diversity and beliefs when completing a physical assessment.

Use equipment correctly for physical assessment techniques.

Complete appropriate focused physical assessments related to a patient's chief complaint.

Demonstrate a head-to-toe physical assessment.

3. Demonstrate correct technique for select nursing skills.

Linked Program Student Learning Outcomes

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

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."

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."

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

Learning Objectives

Recognize when a skill requires a physician order (ex. independent and dependent nursing actions).

Explain to the client expectations with rationale for select skills.

Explain potential/actual risks and benefits for select invasive nursing skills.

Use ergonomic principles when providing care and completing skill.

Demonstrate appropriate selection and use of medical equipment/tools for laboratory skills.

Demonstrate proficiency in assigned skill performances.

Demonstrate accurate nursing documentation using a standardized format for select nursing skills including client response.

4. Choose appropriate clinical isolation precaution measures based on the client condition.

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

Review concepts to prevent infections.

Provide correct patient education for required infection control measures.

Demonstrate understanding of the requirements for different isolation precautions related to specific clinical situations

Demonstrate the correct use of various types of Personal Protective Equipment (PPE) required based on the patient's potential or actual diagnosis.

5. Explain concepts of intravenous pharmacology.

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

Calculate parenteral medication dosages and rates accurately.

Identify potential errors in parenteral medication administration.

Identify potential complications to intravenous access devices.

Provide appropriate patient education regarding select medications.

Demonstrate knowledge of purpose and principles of infusion therapy.

Demonstrate knowledge and ability to set up for blood administration.

Demonstrate knowledge and ability to monitor and evaluate therapeutic and non-therapeutic responses to blood transfusion.

6. Choose credible medication resources as it relates to specific client conditions.

Linked Program Student Learning Outcomes

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."

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

Relate common drugs to acute care client conditions.

Identify factors that affect clients response to interventions.

Predict the differences between side effects and adverse reactions for specific drug classifications.

7. Discuss standards of practice for the client experiencing the perioperative situation.

Linked Program Student Learning Outcomes

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.

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."

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

Learning Objectives

Describe the various roles of the inter-professionals and teamwork throughout the perioperative process.

Describe the needs of a preoperative client.

Describe the needs of an intraoperative client.

Describe the needs of a postoperative client.

Identify the potential risks associated with a postoperative client.

Discuss perioperative standards of practice that contribute to safe outcomes.