South Central College

NURS 2375  Semester 2 Skills & Pharmacology II

Common Course Outline

Course Information

Description  Students will refine nursing skills, including taking a health history, assessments, therapeutic communication, pharmacology, math competence, interventions and critical thinking in an environment of collaborative learning based in simulation. Students apply a holistic approach to enhance their understanding of the impact of environment, culture, and family and the client and their response to health and illness. Prerequisites: NURS 2250 or NURS 1910

Career Cluster  Health Science Technology

Instructional Level  Associate Degree

Total Credits  2.00

Total Hours  64.00

Types of Instruction

Instruction Type  On-Campus Lab

Credits/Hours  2/64

Pre/Corequisites

Prerequisite  NURS 2250 or NURS 1910

Institutional Core Competencies

1  Analysis and inquiry: Students will demonstrate an ability to analyze information from multiple sources and to raise pertinent questions regarding that information.

2  Civic knowledge and engagement- local and global: Students will understand the richness and challenge of local and world cultures and the effects of globalization, and will develop the skills and attitudes to function as "global citizens."

3  Critical and creative thinking: Students will develop the disposition and skills to strategize, gather, organize, create, refine, analyze, and evaluate the credibility of relevant information and ideas.

4  Ethical reasoning and action: Students will develop ethical and social responsibility to self and others, and will collaborate with others to address ethical and social issues in a sustainable manner.

5  Foundations and skills for lifelong learning: Students will display an understanding of learning as a lifelong process through demonstration of a desire to learn, the willingness to apply learning to other areas of their lives, the ability to think and act independently, be willing to take the initiative to get projects done, and demonstrate the ability to reflect upon what has occurred and how it impacts the
student and others.

6  Intercultural knowledge and competence: Students will recognize and understand the rich and complex ways that group and individual inequalities and interactions impact self and society.

7  Teamwork and problem-solving: Students will demonstrate the ability to work together cohesively with diverse groups of persons, including working as a group to resolve any issues that arise.

8  Written and oral communication: Students will communicate effectively in a range of social, academic, and professional contexts using a variety of means, including written, oral, numeric/quantitative, graphic, and visual modes of communication.

Program Student Learning Outcomes

1  Human Flourishing - Advocate for patients and families in ways that promote their self-determination, integrity, and ongoing growth as human beings.

2  Nursing Judgment - Make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and that promote the health of patients within a family and community context.

3  Professional Identity - Implement one's role as a nurse in ways that reflect integrity, responsibility, ethical practices, and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for diverse patients within a family and community context.

4  Spirit of Inquiry - Examine the evidence that underlies clinical nursing practice to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of care for patients, families, and communities.

External Standards

Title  QSEN
Sponsoring Organization  Quality and Safety Education for Nurses

Target 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."

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."

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

Course Competencies

1  Identify components of a comprehensive client interview.

   Learning Objectives
   Determine client's perception of health needs.
   Demonstrates individualize questions based on a standard format when conducting a client interview.
   Identify clients chief complaint and ask appropriate probing questions.
2 Demonstrate a focused comprehensive assessment.

Learning Objectives
Identify specialized assessment based upon alteration in a body system.
Demonstrate a specialized assessment based upon alteration in a body system.

3 Articulate components of a targeted system assessment.

Learning Objectives
Describe basic components for the assessment of each body system.
Select appropriate targeted assessment for patient’s chief complaint.

4 Demonstrate comprehensive nursing interventions based upon assessment.

Learning Objectives
Utilize the Nursing Process in determining interventions for alteration in body systems.
Construct plan of care based upon alterations in client’s response to condition.

5 Demonstrate clinical isolation precautions

Learning Objectives
Identify the different types of PPE needed based on patient’s condition
Demonstrate the various types of PPE

6 Implement concepts of intravenous pharmacology.

Learning Objectives
Calculate parenteral medication dosages and rates accurately.
Identify potential errors in parenteral medication administration.
Identify potential complications to intravenous access devices.
Demonstrate knowledge and purpose 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.

7 Implement knowledge of external systems influencing client response to illness.

Learning Objectives
Describe cultural sensitive nursing interventions.
Identify factors that affect clients response to interventions.

8 Identify medical adjuncts, supplemental tools for the purpose of effective care

Learning Objectives
Identify proper medical supplies needed for current condition
Demonstrate the proper use of medical devices for safe interventions

9 Demonstrate knowledge and ability to apply critical thinking and clinical judgment in the perioperative role.

Learning Objectives
Compare the role of the nurse 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.
Demonstrate interventions to prevent complications of surgical procedures.

SCC Accessibility Statement
If you have a disability and need accommodations to participate in the course activities, please contact your instructor as soon as possible. This information will be made available in an alternative format, such as Braille, large print, or cassette tape, upon request. If you wish to contact the college ADA Coordinator, call that office at 507-389-7222.
Disabilities page http://southcentral.edu/academic-policies/disability-rights.html