

**J. Sargeant Reynolds Community College
Course Content Summary**

Course Prefix and Number: NSG 270

Credits: 4

Course Title: Nursing Capstone

Course Description:

Provides students with the opportunity to comprehensively apply and integrate learned concepts from previous nursing courses into a capstone experience. Emphasizes the mastery of patient-centered care, safety, nursing judgment, professional behaviors, informatics, quality improvement, and collaboration in the achievement of optimal outcomes of care. Provides supervised learning experiences in faculty and/or preceptor-guided college nursing laboratories, clinical/community settings, and/or simulated environments. Prerequisites: ENG 112, NSG 210, and NSG 211; grades of C, or above in Semester 3 courses. Co-requisites: CST 229 or PHI 101 or PHI 220 or PHI 225 or PHI 227; NSG 230, and NSG 252. Laboratory 12 hours per week.

General Course Purpose:

The purpose of this course is to expand on the role of the professional nurse in the healthcare environment in preparation for practice as a registered nurse.

Course Prerequisites and Co-requisites:

Prerequisites: ENG 112, NSG 210, and NSG 211; grades of C, or above in Semester 3 courses

Co-requisites: CST 229 or PHI 101 or PHI 220 or PHI 225 or PHI 227; NSG 230, and NSG 252

Course Objectives:

Upon completing the course, the student will be able to

1. Provide patient-centered care promoting therapeutic relationships, caring behaviors, and self-determination across the lifespan for diverse populations.
2. Practice safe nursing care that minimizes risk of harm across systems and client populations.
3. Demonstrate nursing judgment through the use of clinical reasoning, the nursing process, and evidence-based practice in the provision of safe, quality care for clients.
4. Practice professional behaviors that encompass the legal/ethical framework while incorporating self-reflection, leadership, and a commitment to recognize the value of lifelong learning.
5. Manage client care through quality improvement processes, information technology, and fiscal responsibility to meet client needs and support organizational outcomes.
6. Demonstrate principles of collaborative practice within the nursing and interdisciplinary teams fostering mutual respect and shared decision-making to achieve optimal outcomes of care.

Major Topics to Be Included:

1. **Management of Patient-Centered Care Concepts**
 - Patient advocacy, respect, and caring
 - Development of a patient-centered plan of care
 - Time management and workload organization

- Incorporation of evidence-based practices and technology in patient care
- Use of therapeutic communication skills

2. **Safety Concepts**

- Safety and infection control implementation in patient care
- Incorporation of safety principles
- Use of safety enhancing technologies
- Incorporation of national patient safety goals

3. **Nursing Judgment Concepts**

- Develop an individualized plan of care based on patient values, clinical expertise, and reliable evidence
- Recognize changes in patient status and intervene appropriately
- Apply the nursing process to guide care
- Prioritize patient care accurately using relevant data and best evidence
- Incorporate and value evidence-based practice, evaluate existing practices, and seek creative approaches to problem-solving

4. **Professionalism Concepts**

- Ethical and legal issues in patient care
- Responsibility and accountability for delivering safe patient care
- Professional demeanor in interactions with patients, families and healthcare providers
- Reflective thinking for the purpose of improving nursing practice
- Initiating a plan for ongoing professional development

5. **Informatics and Quality Improvement Concepts**

- Common quality measures encountered in clinical practice
- Technology and information management tools to support safe, patient care
- Fiscal responsibility in the delivery of patient care

6. **Teamwork and Collaboration Concepts**

- The effect nursing and other interdisciplinary team members have upon care processes and outcomes for patients and families within any healthcare setting
- Collaboration with members of the healthcare team
- Appreciation of different communication styles and cultural differences in team members
- Management skills and principles of delegation
- Identification of own strengths and weaknesses to improve individual as well as team performance

Effective Date of Course Content Summary: Spring 2019