## SYLLABUS PART I EDISON STATE COMMUNITY COLLEGE NUR 210S ROLE OF THE NURSE IN CLINICAL APPLICATIONS I 6 CREDIT HOURS

### COURSE DESCRIPTION

For the Licensed Practical Nurse transitioning into the Associate Degree Nursing program and focuses on the knowledge, skills, and attitudes needed to practice evidence-based, patient-centered nursing. Competency areas include focused assessment of human needs and focused physical assessment of patients with medical-surgical and mental-health changes. Demonstration of the ability to solve problems through the use of the nursing process with a focus on client assessment and effective communication will be covered. Focus areas include developing and understanding teamwork and collaboration, quality improvement, safety, and informatics when changing one's role and responsibility from practice as a Licensed Practical Nurse to practice as a Registered Nurse. Prerequisite or Co-requisite: BIO 126S. Lab fee.

#### COURSE GOALS

The student will:

Bloom's Level		Program Outcomes
5	1. Interpret own value system and insights to optimize interactions with patients and their support systems.	1
3	2. Apply patient-centered care with the patients and their support system as the source of control and full partner when making clinical judgments.	1
4	3. Identify leadership skills and accountability needed to provide care within the standards of nursing practice.	2
3	4. Apply patient-centered care principles and professional standards to assure delivery of safe quality care.	2
4	5. Examine evidence-based practice as related to the nursing process and clinical judgments.	3
2	6. Discuss standards of evidence-based practice related to preventing, detecting, and treating health problems to achieve optimal health.	3
5	7. Value performance improvement/quality improvement processes that optimize care delivery and promote safety.	4
4	8. Explain why information and technology skills are essential for safe patient care.	5
4	9. Examine how informatics and technology can mitigate errors, and support decision making.	5
2	10. Communicate health information, potential risk factors, and/or actual errors to deliver safe care in collaboration with other members of the health care team.	6
5	11. Collaborate with members of the health care team, communicating accurate and timely information to determine the client's plan of care and the discharge plan.	6
4	12. Analyze standards of practice identified by accrediting agencies and health care organizations and their impact on patient care and resource utilization.	7

## CORE VALUES

The Core Values are a set of principles that guide in creating educational programs and environments at

Edison State. They include communication, ethics, critical thinking, human diversity, inquiry/respect for learning, and interpersonal skills/teamwork. The goals, objectives, and activities in this course will introduce/reinforce these Core Values whenever appropriate.

# TOPIC LIST

- 1. Professional Nursing
- 2. Wellness to Illness Continuum
- 3. Illness
- 4. Alternations in Endocrine Function
- 5. Alternations in Gas Exchange
- 6. Alterations in Digestion and Bowel Elimination
- 7. Disrupted Hemostasis
- 8. Alterations in Sensory Perception
- 9. Alterations in Cardiovascular Function and Perfusion
- 10. Alterations in Sexual Function
- 11. Alterations in Tissue Integrity
- 12. Alterations in Mobility
- 13. Caring for the Surgical Client
- 14. Pharmacology
- 15. Nutrition
- 16. Client and Mental Health Team Member Safety: Legal and Ethical Considerations
- 17. Continuum of Treatment
- 18. Evidenced Based Practice in Mental Health Nursing
- 19. Foundations Concepts of Mental Health Nursing
- 20. Mental Health Theories and Therapies
- 21. Building Therapeutic Relationships
- 22. Nursing Process
- 23. Psychopharmacology
- 24. Safe Medication Calculation and Administration
- 25. Head-to-Toe Physical Assessment
- 26. Orientation to Educational Technology and Resources