

SYLLABUS
PART I
EDISON STATE COMMUNITY COLLEGE
NUR 165S CLINICAL APPLICATIONS IN NURSING I
8 CREDIT HOURS

COURSE DESCRIPTION

Focuses on the knowledge, skills, and attitudes needed to practice evidence-based, patient-centered nursing. Competency areas include focused assessment of human needs, focused physical assessment of patients with medical-surgical and mental health changes, and understanding of teamwork and collaboration. Quality improvement, safety, and informatics are also covered. Clinical opportunities focus on in-patient adults in medical-surgical settings, and community clinical placements including out-patient mental health treatment and out-patient care of medical-surgical patients. Prerequisite: NUR 135S with a grade of “C” or better. 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. Alterations in Endocrine Function
5. Alterations 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