SYLLABUS

PART I

EDISON STATE COMMUNITY COLLEGE

NUR 110S ADVANCED CONCEPTS OF PRACTICAL NURSING

6 CREDIT HOURS

COURSE DESCRIPTION

Builds on the basic nursing skills gained in NUR 100S and NUR 102S. Emphasis is placed upon content related to interferences with meeting basic human needs of safety and protection, nutrition and elimination, sensory perception, and oxygenation throughout the life cycle. Focusing on utilizing the nursing process. The content includes presentation and study of drug categories that are related to common health problems. The role of the practical nurse in drug administration is emphasized. Practical application is achieved through clinical experiences at inpatient facilities and various community venues. Prerequisite or Co-requisite: BIO 242S, NUR 112S, and NUR 114S with a grade of “C” of better. Department acceptance into the nursing program is required. Lab fee.

COURSE GOALS

The student will:

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| Bloom’s Level |  | Program Outcomes |
| 2 | 1. Perform advanced nursing procedures while using client care technology and health care information systems. | 2 |
| 3 | 1. Use the nursing process while caring for clients of all ages. | 2 |
| 3 | 1. Demonstrate effective communication techniques to establish therapeutic nurse-patient relationship. | 4 |
| 5 | 1. Function as an effective team member. | 1 |
| 3 | 1. Apply knowledge, concepts and principles related to the care of clients with common recurring health problems. | 3 |
| 3 | 1. Apply legal and ethical responsibilities in relation to medication administration and intravenous therapy. | 3 |
| 3 | 1. Demonstrate the concepts and principles of medication administration. | 2 |

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 OUTLINE

1. Medical Surgical Concepts
2. Alterations in Endocrine Function
3. Alterations in Gas Exchange
4. Alterations in Digestion and Bowel Elimination
5. Alterations in Kidney Function and Elimination
6. Alterations in Hematologic Function
7. Disrupted Homeostasis
8. Alterations in Immunity and Inflammatory Processes
9. Cancer
10. Alterations in Mobility
11. Alterations in Cognition
12. Alterations in Neurologic Function
13. Alterations in Spinal Cord Function
14. Alterations in Sensory Perception
15. Alterations in Cardiovascular Function and Perfusion
16. Alterations in Sexual Function
17. Alterations in Tissue Integrity