

SYLLBUS
PART I
EDISON STATE COMMUNITY COLLEGE
NUR 265S CLINICAL APPLICATIONS IN NURSING II
7.5 CREDIT HOURS

COURSE DESCRIPTION

Focuses on the knowledge, skills and attitudes needed to practice evidence-base patient-centered nursing. Competency areas include comprehensive assessment of human needs and care management of patients experiencing complex medical-surgical or mental-health changes. Focus areas include demonstrating abilities related to teamwork and collaboration, quality improvement, safety and informatics. Clinical opportunities include hospital medical-surgical units, youth and adult mental health facilities, and community placements. Prerequisite: NUR 165S, BIO 126S, BIO 240S, and BIO 241S with a grade of 'C' or better. Lab fee.

COURSE GOALS

The student will:

Bloom's Level		Program Outcomes
	PROVIDER OF CARE	
5	1. Synthesizes knowledge in the sciences, humanities and nursing for the promotion of wellness and identification of changes in health status.	1
3	2. Demonstrates patient-centered care within the context of the patient's ethnic, cultural and social background.	2
5 5 5 2 5	3. Uses clinical judgment to safely: a. Assess wellness/health status. b. Formulate nursing diagnoses. c. Collaborate with patient and his/her family or surrogates to develop outcomes incorporating patient preferences and values. d. Provide evidence-based therapeutic interventions, differentiating between clinical opinion and levels of scientific evidence, to achieve outcomes. e. Evaluate outcomes and reformulate interventions as needed.	3
3	4. Demonstrates clinical competence.	4
3	5. Demonstrates effective communication to provide emotional support and physical comfort.	5
3	6. Demonstrates effective communication to provide health teaching and counseling.	6
4	7. Uses informatics to communicate, manage health data, promote safety and reduce risks.	7
	MANAGER OF CARE	
4	8. Demonstrates interdisciplinary team collaboration to achieve outcomes and resolve conflict.	8
4	9. Coordinates care to safely direct, delegate and supervise others.	9
5	10. Appraises care to reduce risks to both patients and team members.	10
5	11. Evaluates cost-effectiveness of team actions.	11
4	12. Uses informatics to promote quality.	12
	MEMBER OF THE PROFESSION	
3	13. Demonstrates professional standards including ethical and legal standards	13

	of nursing.	
5	14. Uses research and recognizes differences between clinical opinion and levels of scientific evidence to make and evaluate practice decisions.	14
4	15. Analyzes regional, national and global implications affecting quality, safety and access in health care.	15
3	16. Demonstrates responsibility for personal learning, growth and serving as a mentor.	16

CORE VALUES

The Core Values are a set of principles that guide in creating educational programs and environments at Edison. 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. Inflammation and the Immune Response
2. Care of Patient with Arthritis and Other Connective Tissue Diseases
3. Care of Patients with HIV Disease and Other Immune Deficiencies
4. Care of Patients with Immune Function Excess: Hypersensitivity (Allergy) and Autoimmunity
5. Cancer Development
6. Care of Patients with Cancer
7. Care of Patients with Infection
8. Assessment of the Skin, Hair and Nails
9. Care of Patients with Skin Problems
10. Care of Critically Ill Patients with Respiratory Problems
11. Assessment of the Cardiovascular System, Care of Patients with Dysrhythmias
12. Care of Patients with Cardiac Problems
13. Care of Patients with Shock
14. Care of Patients with Acute Coronary Syndromes
15. Assessment of the Hematologic System
16. Care of Patients with Hematologic Problems
17. Assessment of the Nervous System
18. Care of Patients with Problems of the Central Nervous System: The Brain
19. Care of Patients with Problems of the Central Nervous System : The Spinal Cord
20. Care of Patients with Problems of the Peripheral Nervous System
21. Care of Critically Ill Patients with Neurologic Problems
22. Assessment of the Renal/Urinary System
23. Care of Patients with Urinary Problems
24. Care of Patients with Renal Disorders
25. Care of Patients with Acute Renal Failure and Chronic Kidney Disease
26. Assessment of the Reproductive System
27. Care of Patients with Breast Disorders
28. Care of Patients with Gynecologic Problems
29. Care of Male Patients with Reproductive Problems
30. Care of Patients with Sexually Transmitted Disease
31. Therapeutic Interventions Regarding Family Relationships
32. Relaxation Therapy
33. Anger and Aggression Management
34. Management Modalities for Patients with Mood Disorders
35. Behavior Therapy
36. Cognitive Therapy

37. Psychopharmacology
38. Management Modalities for Patients Undergoing Electroconvulsive Therapy
39. Management Modalities for Patients with Substance Related Disorders
40. Management Modalities for Patients with Anxiety Disorders
41. Management Modalities for Patients with Schizophrenia and Other Psychotic Disorders
42. Management Modalities for Patients with Mood Disorders
43. Management Modalities for Patients with Somatoform and Dissociative Disorders
44. Management Modalities for Patients with Personality Disorders
45. Management Modalities for Patients with Risk of Suicide
46. Management Modalities of the Bereaved Individual