

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
3	1. Provide health teaching and counseling, incorporating client preferences and values.	1
3	2. Provide and direct nursing care that promotes the emotional, mental, and social well-being of the clients.	1
3	3. Provide and direct nursing care that incorporates growth and development principles, prevention and/or early detection of health problems and strategies to achieve optimal health.	2
4	4. Prioritize the delivery of client care.	2
2	5. Recognize factors that influence care delivery, including ethical and legal standards, clinical opinion vs. scientific evidence, and regional, national, and global implications.	3
5	6. Value performance improvement/quality improvement processes that optimize care delivery and promote safety.	4
5	7. Strengthen clinical decision-making through information obtained from technology and information systems.	5
5	8. Collaborate with other members of the health care team, communicating accurate and timely information to determine the clients' plan of care and the discharge plan.	6
5	9. Evaluate 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. 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. Stress Management
2. Brain Stimulation Therapies
3. Psychobiologic Disorders
4. Anxiety Disorders
5. Trauma- and Stressor-Related Disorders
6. Depressive Disorders
7. Bipolar Disorders
8. Psychotic Disorders
9. Neurocognitive Disorders
10. Substance Use and Addictive Disorders
11. Eating Disorders
12. Somatic Symptom and Related Disorders
13. Psychopharmacological Therapies
14. Medications for Anxiety and Trauma- and Stressor-Related Disorders
15. Medications for Depressive Disorders
16. Medications for Bipolar Disorders
17. Medications for Psychotic Disorders
18. Medications for Substance Use Disorders
19. Care of Clients Who are Dying and/or Grieving
20. Psychiatric Emergencies
21. Crisis Management
22. Suicide
23. Anger Management
24. Management of Patients with Problems of the Respiratory Tract
25. Care of Patients Requiring Oxygen Therapy or Tracheostomy
26. Care of Critically Ill Patients with Respiratory Problems
27. Management of Patients with Problems of the Cardiovascular System
28. Care of Patients with Shock
29. Assessment of the Cardiovascular System
30. Care of Patients with Dysrhythmias
31. Care of Patients with Cardiac Problems
32. Care of Patients with Vascular Problems
33. Care of Patients with Acute Coronary Syndromes
34. Management of Patients with Problems of the Hematologic System
35. Assessment of the Hematologic System
36. Care of Patients with Hematologic Problems
37. Management of Patients with Problems of the Immune System
38. Inflammation and Immunity
39. Care of Patients with Arthritis and Connective Tissue Disorders
40. Care of Patients with HIV Disease and Other Immune Deficiencies
41. Care of Patients with Immune Function Excess: Hypersensitivity (Allergy) and Autoimmunity
42. Cancer Development
43. Care of Patients with Cancer
44. Care of Patients with Infection
45. Management of Patients with Problems of the Reproductive System
46. Assessment of the Reproductive System
47. Care of Patients with Breast Disorders
48. Care of Patients with Gynecologic Problems
49. Care of Patients with Male Reproductive Problems
50. Management of Patients with Problems of the Nervous System

51. Assessment of the Nervous System
52. Care of Critically Ill Patients with Neurologic Problems
53. Care of Patients with Problems of the Central Nervous System: The Brain
54. Care of Patients with Problems of the Central Nervous System: The Spinal Cord
55. Care of Patients with Problems of the Peripheral Nervous System
56. Management of Patients with Problems of the Renal/Urinary System
57. Assessment of the Renal/Urinary System
58. Care of Patients with Urinary Problems
59. Care of Patients with Kidney Disorders
60. Care of Patients with Acute Kidney Injury and Chronic Kidney Disease