NR 75C Course Outline as of Fall 1981

CATALOG INFORMATION

Dept and Nbr: NR 75C Title: CARE/ACUTELY ILL

Full Title: Nursing Care of the Acutely Ill Patient

Last Reviewed: 2/9/2015

Units		Course Hours per We	ek	Nbr of Weeks	Course Hours Total	
Maximum	12.50	Lecture Scheduled	6.00	17.5	Lecture Scheduled	105.00
Minimum	12.50	Lab Scheduled	19.50	17.5	Lab Scheduled	341.25
		Contact DHR	0		Contact DHR	0
		Contact Total	25.50		Contact Total	446.25
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 210.00 Total Student Learning Hours: 656.25

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

Catalog Description:

Concepts relating to health deviation and the individual's inability to meet universal self-care needs and/or deficits in the adult medical-surgical client and/or maternal child client are presented. The concepts of oxygenation, fluid and electrolytes, elimination, mobility, nutrition, protection, communication and development through the life span as they relate to the adult medical-surgical, maternal, neonatal and pediatric client are further identified and applied. Relationships between these concepts and the nursing process of: assessment, nursing diagnosis, planning, implementation and evaluation are integrated on an intermediate level. Application of the principles and concepts from Nursing 75A and 75B and bio-psycho-social sciences are incorporated into intermediate level patient care in a variety of clinical settings. Includes practice of intermediate nursing skills in a simulated clinical setting.

Prerequisites/Corequisites:

Enrollment in Associate Degree Nursing program; completion of NR 75B and NR 78B with a grade of "C" or better.

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:

Description: Concepts & skills relating to health deviation & the individual's inability to meet universal self-care needs in the adult med-surg client (maternal, neonatal & pediatric). (Grade Only)

Prerequisites/Corequisites: Enrollment in Associate Degree Nursing program; completion of NR 75B and NR 78B with a grade of "C" or better.

Recommended:

Limits on Enrollment: Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

IGETC: Transfer Area Effective: Inactive:

CSU Transfer: Transferable Effective: Fall 1981 Inactive: Fall 2020

UC Transfer: Effective: Inactive:

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

The students will:

- 1. Independently collects and records data base for each client who has an increasing need for assistance in meeting universal self-care and health deviation needs with less predictable outcomes.
- 2. With less guidance, assesses clients who have less predictable outcomes for manifestations of inability to meet universal self-care and health deviation needs related to pathophysiology/psychopathology.
- 3. Independently completes basic/modified assessment tool consistent with expected level of achievement.
- 4. Independently is able to identify actual/potential self-care deficits and state the deficit in nursing diagnosis terminology.
- 5. Given a client with less predictable outcomes, with minimal guidance, selects a nursing system.
- 6. Given a client with less predictable outcomes, with minimal guidance, develops a written plan of care utilizing a knowledge base consistent with expected level of achievement and establishes priorities based on self-care deficits.
- 7. Demonstrates ability to develop nursing care plan (NCP) consistent with Level III NCP format.
- 8. With varying degrees of guidance, depending on client acuity,

- implements the selected nursing system for up to 4 clients with less predictable outcomes consistent with expected level of achievement.
- 9. With varying degrees of guidance, depending on client acuity, performs basic nursing skills consistent with theoretical knowledge base and audit sheet criteria.
- 10. Applies principles of safety as identified on safety audit sheet.
- 11. With varying degrees of guidance, depending on client acuity, evaluates the appropriateness of the selected nursing system, the effectiveness of the NCP and therapeutic interventions at the expected level of achievement.
- 12. With varying degrees of guidance, depending on client acuity, assesses client and family's less obvious needs for health teaching based on potential/actual self-care deficits consistent with universal self-care and development needs. Identifies appropriate resources for resolution.
- 13. With varying degrees of guidance, depending on clients acuity, plans and implements client and family teaching needs consistent with expected level of achievement and agency policy incorporating basic principles of patho-physiology, psycho-pathology, developmental and cultural needs.
- 14. With less guidance, evaluates client and family response to teaching consistent with expected level of achievement.
- 15. With guidance, communicates:
 - A. In writing on a client's chart, consistent with audit sheet criteria.
 - B. Effectively with assigned clients and health care team members using problem solving, goal-directed communication skills.
 - C. Pertinent information to client, family, instructor and health team members within the agency and community resources ensuring client safety.
 - D. Change of shift report.
- 16. Demonstrates responsibility for meeting educational needs.
- 17. With less guidance, demonstrates behaviors consistent with school and health care agency policies, professional ethics and legal parameters consistent with expected level of achievement.
- 18. With less guidance, utilizes self-care concepts as they relate to universal self-care needs, developmental cultural and spiritual needs.
- 19. Demonstrate ability to perform selected review skills consistent with stated criteria.
- 20. Change a central line dressing.
- 21. Set up a pleur-evac cheest drainage system.
- 22. Monitor the client with a pleur-evac chest drainage system.
- 23. Administer an enteral feeding via a large or small bore feeding tube.
- 24. Irrigate a foley catheter.
- 25. Administer medications/fluids via an intravenous infusion pump.
- 26. Apply a compression dressing to a stump.
- 27. Give a complete and accurate intershift report/telephone report.
- 28. Perform nursing skills relevant to stomal care.
- 29. Complete a quality assurance form consistent with agency policy.

Topics and Scope:

- 1. Learning and coping strategies for student success.
- 2. Use of computers in nursing.
- 3. Universal self-care requisite: NUTRITION Nutritional support.
- 4. Universal self-care requisite: FLUID & ELECTROLYTE IMBALANCE.
 - A. Associated with liver dysfunction.
 - B. Assoicated with renal dysfunction.
- 5. USCR: Oxygenation.
 - A. Alteration in cardiac output.
 - B. Alteration in peripheral tissue perfusion.
 - C. Impaired red blood cell production.
- 6. USCR: Regulation Abnormal cell growth.
- 7. USCR: Elimination Alteration in bowel and bladder elimination.
- 8. USCR: Protection Altered skin integrity.
- 9. USCR: Developmental (Maternal-child-intrauterine).
- 10. USCR: Protection Child.
- 11. USCR: Interaction (Maternal-child).
- 12. USCR: Oxygenation (child).
- 13. USCR: Elimination (child).
- 14. USCR: Regulation (maternal-child).
- 15. USCR: Rest and activity/mobility (maternal-child).
- 16. Oxygentation: (maternal-child).
- 17. USCR: Regulation (maternal-child).
- 18. Intermediate Nursing Skills
 - A. Central line dressing change
 - B. Pleur-evac
 - C. Enteral feeding
 - D. Catheter irrigation
 - E. Infusion pumps
 - G. Intershift report
 - H. Stomal care
 - I. QA forms

Assignment:

- 1. Preparation for clinical assignments by reviewing patient's chart, approximately 2-3 hours per week.
- 2. Written Nursing Care Plans (6 pages per plan) 8-10 plans per semester. Includes data collection, data analysis, development of plan for nursing care with specific interventions and evaluation of effectiveness.
- 3. Completion of two-page assessment tool, approximately 10 per semester.
- 4. Viewing selected videotapes in CHEC, 6-8 per semester.
- 5. Viewing selected CAI program in CHEC, 8-12 per semester.
- 6. Present patient situations for discussion in post clinical conferences, approximately 1 hour presentation per student per semester.
- 7. Analysis of patient care situations. In group setting, approximately 8-12 per semester.
- 8. Reading assignments, 70-250 pages per week.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Nursing care plans-Pass/Fail

Writing 0 - 0%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Dosage calculations-Pass/Fail

Problem solving 0 - 0%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Clinical practice-Pass/Fail

Skill Demonstrations 0 - 0%

Exams: All forms of formal testing, other than skill performance exams.

Multiple choice

Exams 0 - 100%

Other: Includes any assessment tools that do not logically fit into the above categories.

None

Other Category 0 - 0%

Representative Textbooks and Materials:

FUNDAMENTALS OF NURSING, 2nd ed., by P. Potter and A. Perry. Mosby Co.

LABORATORY AND DIAGNOSTIC TESTS WITH NURSING IMPLICATIONS by J. Kee. Appleton and Lang.

CLINICAL NURSING SKILLS AND TECHNIQUES by P. Potter and A. Perry.

Mosby Co.

MEDICAL-SURGICAL NURSING by Lewis and Collier. McGraw-Hill Co.

CLINICAL PHARMACOLOGY AND NURSING by C. Baer and B. Williams. Springhouse. PATHOPHYSIOLOGY by Price and Wilson. Mosby Co.