

**NR 75D Course Outline as of Fall 1981****CATALOG INFORMATION**

Dept and Nbr: NR 75D Title: ADV CARE ACUTELY IL

Full Title: Advanced Nursing Care of the Acutely Ill Patient

Last Reviewed: 2/3/2020

Units	Course Hours per Week		Nbr of Weeks		Course Hours Total	
Maximum	13.50	Lecture Scheduled	6.50	17.5	Lecture Scheduled	113.75
Minimum	13.50	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	21.00		Contact DHR	367.50
		Contact Total	27.50		Contact Total	481.25
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 227.50

Total Student Learning Hours: 708.75

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:**

Advanced concepts related to health deviation in the acutely ill adult medical-surgical client are presented while focusing on the individual's ability to meet universal self-care needs/deficits. The advanced concepts of oxygenation, fluid and electrolytes, regulation and protection are explored and applied to the nursing care of acutely ill adult medical-surgical clients. Developmental self-care requisites related to the gerontological client are also included. Utilizing the nursing process, these concepts are integrated to meet the complex self-care needs of both medical-surgical and gerontological clients. Concepts related to professionalism are included as preparation for the transition from student to professional nurse. Principles and concepts from Nursing 75A, 75B, and 75C and the bio-psych-social sciences are incorporated into advanced level patient care in a variety of clinical settings. Includes a preceptorship experience and advanced nursing skill practice.

**Prerequisites/Corequisites:**

Enrollment in the Associate Degree Nursing Program; successful completion of NR 75C with a grade of "C" or better.

**Recommended Preparation:****Limits on Enrollment:**

**Schedule of Classes Information:**

Description: Advanced concepts & skills relating to health deviation & the individual's inability to meet universal self-care needs in the acutely ill adult medical/surgical client & the gerontological client. (Grade Only)

Prerequisites/Corequisites: Enrollment in the Associate Degree Nursing Program; successful completion of NR 75C 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:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:

<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
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<b>CSU Transfer:</b>	Transferable	Effective:	Fall 1981	Inactive:
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<b>UC Transfer:</b>		Effective:		Inactive:
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**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

**COURSE CONTENT**

**Outcomes and Objectives:**

The student:

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 unpredictable outcomes.
2. With minimal guidance, assesses clients who have unpredictable 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 unpredictable outcomes, with minimal guidance, selects a nursing system.
6. Given a client with unpredictable 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 IV NCP format.

8. With varying degrees of guidance, depending on client acuity, implements the selected nursing system for an increasing number of clients that would reflect expectation of employer upon graduation.
9. With varying degrees of guidance, depending on client acuity, performs more advanced nursing skills consistent with theoretical knowledge base and audit sheet criteria.
10. Applies principles of safety as identified on safety audit sheet.
11. With minimal guidance, evaluates the appropriateness of the selected nursing system, the effectiveness of the NCP and therapeutic interventions at the expected level of achievement for an increasing number of clients with complex problems.
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 developmental needs. Identifies appropriate resources for resolution.
13. With varying degrees of guidance, depending on client acuity with minimal guidance plans and implements client and family teaching needs consistent with expected level of achievement and agency policy incorporating basic principles of patho-physiology, psychopathology, developmental and cultural needs.
14. With minimal 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 and agency policy.
  - 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 expected by the nursing profession.
17. With minimal guidance, demonstrates behaviors that would reflect an awareness of legal and ethical responsibilities in relationship to self and others within parameters of school and health care agency policies and the Nurse Practice Act.
18. With minimal guidance, utilizes self-care concepts as they relate to universal self-care needs, developmental cultural, and spiritual needs.
19. Demonstrates ability to perform tracheostomy care.
20. Demonstrates ability to perform a neurological assessment.
21. Demonstrates ability to transcribe physician's orders.

### **Topics and Scope:**

1. Professionalism: Professional development.
  - A. Marketing yourself in nursing.
2. Developmental self-care requisite: Gerontology.
  - A. Cognitive changes in the geriatric client.

- B. Client with alzheimer's disease.
- C. Psycho-social issues related to geriatric client.
- 3. Universal self-care requisite: Regulation.
  - A. Client with osteoporosis.
  - B. Client with endocrine dysfunction.
- 4. Universal Self-care requisite: Oxygenation.
  - A. Acute gas/exchange problems.
  - B. Altered perfusion.
- 5. Universal self-care requisite: Protection.
  - A. Sensory - motor dysfunction.
  - B. Immune dysfunction.
- 6. Professionalism
  - A. Professional development: Neophyte nurse.
  - B. Leadership.
  - C. Legal-ethical issues.
- 7. Advanced Nursing Skills
  - A. Tracheostomy care
  - B. Neurological assessment
  - C. Transcription

At the beginning of NR 75D (weeks 1-5), one-half of the students will need to complete a portion of the course NR 75C related to the adult medical-surgical client (intermediate level) and one-half of the students will need to complete a portion of the course NR 75C related to maternal-child client.

### **Assignment:**

1. Preparation for clinical assignments by reviewing patient's chart, approximately 1-2 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 8-10 per semester.
4. Viewing selected videotapes in CHEC, 6-8 per semester.
5. Viewing selected CAI programs in CHEC, 8-12 per semester.
6. Present patient situation for discussion in post clinical conferences, approximately 1 hour presentation per student per semester.
7. Analysis of patient care situations. In group setting, approximately 8-10 per semester.
8. Reading assignments, 100-250 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
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Writing 0 - 0%
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**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 DIAGNOSTIC TESTS WITH NURSING IMPLICATIONS by J. Kee. Appleton and Lang.

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