

SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY  
SAULT STE- MARIE, ONTARIO

COURSE OUTLINE

Course Title: CRITICAL CARE NURSING PROGRAM  
Code No: NUK 4JU  
Program: CONCEPTS  
Semester:  
Date: SEPTEMBER 1999  
Author: P, EDWARDS , B. WARNOCK

New:

Revision:

APPROVED

Chairperson

*i r ~*  
*r ~ , ! ~ ^ S > i > : ~ r ! ~ ^ A*  
*i ~ J j ^ ^ : t ^ ^ ^ ~ ~ J K /*

" JUL 0 ? 1934 *i* /

SAi:L"r ^:rjf\_ ivi,-.. HY

CONCEPTS

NUR 4UU

Course Name

Course Number

COURSE DESCRIPTION

This course emphasizes professionalism and leadership qualities which will help the registered nurse in the critical care setting. Critical thinking, leadership styles and characteristics and dynamics of change will also be discussed.

COURSE OBJECTIVES

PART A: CRITICAL CARE CONCEPTS

- I. Describe the elements of critical care nursing.
- II. outline the critical thinking process in relation to decision-making.

PART B: PROFESSIONALISM AND LEADERSHIP

- I. Examine aspects of professionalism.
- 11. Describe the concepts of leadership.
- 111. Analyze the change process.

METHOD OF EVALUATION

ASSIGNMENT

1UU%

LEARNING OBJECTIVES

CONTENT

LEARNING RESOURCES

**PART A: Critical Care Concepts**

1. Describe the elements of critical care.	- definition - J components aj patient - type physiological/psychosocial needs b) environment - physical layout atmosphere ie. noise level, activity, lighting etc.	Holloway, Nancy, <u>Nursing The Critically Ill Adult</u> . Jrd Edition. Allison-Wesley Publishing Company. 13 <sup>on</sup> Mi 1 <sup>^</sup> By
Examine the impact of the critical care setting.	a) patient - behavioral responses - nursing diagnosis i) Altered Sensory Perception ii) Sensory Delicit/ Overload iii) Ineffective individual Coping Mechanisms  - goal establishment - relevant nursing intervention tor above nursing diagnosis  b) family - behavioral responses - nursing diagnosis 1) moderate to severe anxiety 11J Ineffective Family Coping - goal establishment - relevant nursing interventions tor above nursing diagnosis. cj nurse ~ qualities and characteristics - benefits of critical care nursing - stresses of critical care nursing - stress reducing mechanisms	HudaK, Carolyn^ Barbara Gallo and Theima Lohr. <u>Critical Care Nursing</u> . 4th Edition J,B. Lippincott Company, Philadelphia, 1986  Zschoche, Donna. Editor <u>Mosby's Comprehensive Review of Critical Care</u> Jrd Edition. The CD. Mosby Company, 1y8b

LEARNING OBJECTIVES	CONTENT	LEARNING RESOURCES
J. Describe the critical thinking process	<ul style="list-style-type: none"> <li>- definition</li> <li>- relationship to problem solving</li> <li>- problem oriented behaviours</li> <li>- effective/ ineffective problem solving</li> <li>- guidelines for effective problem solving</li> <li>- factors affecting decision making               <ul style="list-style-type: none"> <li>1) knowledge</li> <li>2) experience</li> <li>3) stress</li> </ul> </li> </ul>	<p>Gaumann, Andrea and Frances Fakhergili Bourbonnais- <u>Rapid Decision Making in a Crisis Situation A Case Study Approach for Nurses</u>. McGraw-Hill Ryerson Limited, Toronto 1994</p> <p>Pinnell, Norma and May de Meneses, <u>The Nursing Process. Theory Application and Related Processes</u>. Appleton - Century - Cratt, Conn., 1976</p>
Examine how critical thinking can be used in the critical care setting.	<ul style="list-style-type: none"> <li>- factors affecting decision making in critical care setting</li> <li>- Rapid decision making</li> <li>- how critical care nurse manages knowledge, experience and stress</li> </ul>	
<b>PART B: Professionalism and Leadership</b>		
1. Describe theories of leadership	<ul style="list-style-type: none"> <li>- definition</li> <li>- theories of leadership               <ul style="list-style-type: none"> <li>a) Great Man Theory</li> <li>b) Charismatic Theory</li> <li>c) Traitist Theory</li> <li>d) Situational Theory</li> <li>e) Interactional Theory</li> <li>f) Path-Goal Theory</li> <li>g) Life-Cycle Theory</li> </ul> </li> </ul>	<p>Berhard, Linda and Michell Walsh, <u>Leadership, The Key to the Professionalization of Nursing</u>, McGraw-Hill Book Company, Toronto. 1981.</p> <p>Deane, Donna and James Campbell. <u>Developing Professional Effectiveness in Nursing</u>, Reston Publishing Company Incorporated, Prentice Hall Co., Virginia, 1986</p> <p>Diers, Donna, "Lessons on Leadership" <u>EOT/IMAGE</u>. October 1981/ Vol. II, No 13, pp7-</p>

LEARNING OBJECTIVES	CONTENT	LEARNING RESOURCES
2, Describe characteristics of effective leadership Douglass r Laura Mae	characteristics of primary leadership skills a) personal behavior b) communication c) organization d) self-examination	general and E.M. Olivia Bevis. <u>Nursing Management and Leadership</u> Keane r Claire <u>Management Essentials in Nursing</u> , Reston Publishing Co. Inc. Virginia, 1981
Compare various styles of leadership	definitions, appropriateness of each in critical care setting a) Autocratic b) Bureaucratic c) Democratic d) Laissez-taire e) Interaction	-- take home assignment Kron, Thora. "How to Become a Better Leader" , <u>Nursing 76</u> , Springhouse Book Company, October p.6- /, Pinnell, Norma and May de Meneses. <u>The Nursing Process, Theory, Application and Related Processes</u> , Appleton-Century-CrottSr Connecticut, 1986.
Describe the relationship of power, influence and control to leadership	definition of power, influence and control sources of each utilization with various leadership styles	Potter, Patricia and Anne Perry. <u>Fundamentals of Nursing Concepts, Process and Practice</u> , C.U. Mosby Co Toronto, 198b.

LEARNING OBJECTIVES	CONTENT	LEARNING RESOUKCEY
b. Examine various aspects of professionalism	define professionalism criteria for profession and does nursing meet this criteria	Kalsch, Philip and Beatrice Kalsch, <u>The Changing Image of The Nurse</u> , Addison-Wesley Publishing Company, Don Mills, 1987
	media portrayal of professional nurse - historic perspective	Lysault, J.P. <u>Action in Affirmation: Toward an Unambiguous Profession of Nursing</u> , McGraw-Hill Co., New York, 1981
	define competency competency and Standards of Practice relationship of continuing education, competency	
Describe the change process utilizing Lewin's Theory of Planned Change	<ul style="list-style-type: none"> <li>- <del>define professionalism</del></li> <li>- planned/unplanned change</li> <li>- Lewin's Theory of Planned Change</li> <li>- Potential Restraining/ Driving forces</li> <li>- change agent (external/ internal)</li> <li>- strategies of change               <ul style="list-style-type: none"> <li>i) Empirical-Radical Strategies</li> <li>ii) Normative-Re-educative</li> <li>iii) Power-Coercive</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Mariner-Tomey, Ann. <u>Guide to Nursing Management</u>, 3rd Ed. The C.U., Mosby Company, Toronto, 1988</li> <li>Mauksh, Ingeborg and Michael Miller, <u>Implementing Change in Nursing</u>, The C-U.. Mosby Company, Toronto, 1981.</li> <li>Gillies, Dee Ann, <u>Nursing Management A Systems Approach</u>, W.B. Saunders Company, Toronto, 1987</li> </ul>
Formulate a plan for change	process of change utilizing theory	In class case study - group work Take home assignment - individual work

LEARNING OBJECTIVES

CONTENT

LEARNING RESOURCES

CRITICAL CARE CONCEPTS: TAKE HOME ASSIGNMENT

Describe an example of a change you would theoretically like to implement on your unit in relation to nursing care.

PART A

Develop a plan for this change including rationale for your choices of strategies.

PART B

(i) Describe what type of leadership style you believe would be most effective in helping to create this change, giving rationale for your choice.

(ii) Describe and rationalize what sources of power, influence and control you would utilize for this change.

Marking scheme:

Change: Untreezing	4U marks
Moving	4U
Retreezing	1U
Leadership	2U
Sources of Power	1U

10U marks

- NOTE:
1. Assignment is to be typed or neatly handwritten
  2. Include a bibliography including 1-2 sources other than class notes
  3. Up to 1U marks may be deducted for poor spelling and grammar
  4. Maximum 1U pages