Mississippi College School of Nursing NUR 424 - Nursing IV Theory

Course: NUR 424 (Nursing IV Theory)

Credit: 4 Semester Hours (Contact Hours - 60)

Placement in Curriculum: Senior, second semester

Prerequisite: NUR 412, NUR 413, NUR 414, NUR 416

CO or PREREQUISITE with NUR 426

Faculty: Mary Ann Henriques PhD, RN - Coordinator

Course Description/Rationale: This senior level course focuses on the acquisition of advanced knowledge. The student has the opportunity to synthesize and utilize this knowledge as it applies in a variety of health care settings and across the life span. Advanced concepts, decision-making, and critical thinking are emphasized. Students analyze all the roles within the health care system and collaborative relationships.

Course Objectives:

- 1. Incorporate professional nursing standards and accountability into practice within a diverse global society.
- 2. Synthesize knowledge from nursing, humanities, natural and behavioral sciences as they relate to professional nursing care.
- 3. Utilize the nursing process to evaluate client/patients experiencing complex multi-system alterations.
- 4. Evaluate therapeutic communication utilized with client/patients experiencing complex multisystem alterations.
- 5. Relate Christian caring in the provision of care in complex situations.

Content Outline:							
I.	Introduction to Course						
Π.	Health of Community Systems: Nursing management in crisis situations						
III.	Alterations in Human Functioning						
	A.	A. Management of nursing care for client/patient(s) experiencing multiple complex					
		alteration protective functioning.					
		1.	Management of nursing care for trauma across the life span	11			
		2.	Management of nursing care for client/patient(s) with loss of skin	integrity from			
			burns	13			
		3.	Management of nursing care for client/patient(s) experiencing organization	an			
			transplantation	15			
		4.	Management of nursing care for client/patient(s) experiencing alte	red immunity			
				18			
	B.	Management of nursing care for client/patient(s) experiencing altered metabolic					

	func						
		atobiliary and pancreatic dysfunction					
C.		agement of nursing care for client/patient(s) experiencing complex alteration	n in				
	com	fort/activity/mobility					
	1.	Management of nursing care for client/patient(s) experiencing acute					
		neurological dysfunction	22				
	2.	Management of nursing care for client/patient(s) experiencing loss of					
		neurological motor function					
	3.	Management of nursing care for client/patient(s) with alteration in mobil	-				
		association with spinal cord trauma					
D.	Management of nursing care for client/patient(s) experiencing multiple and complex						
		ation in fluid-gas transport					
	1.	Management of nursing care for client/patient experiencing altered oxyge					
		transport and hemostasis	28				
	2.	Management of nursing care for client/patient experiencing altered					
		oxygenation perfusion					
		a. Congenital heart problems					
		b. Inflammatory-valvular heart disease(Moodle assignment)					
		Independent Study					
		c. Cardiac surgery (Moodle assignment)					
	3.	Management of nursing care for client/patient(s) experiencing systematic					
		inflammatory response syndrome and multisystem organ dysfunction syn					
			35				
	4.	Management of nursing care for client/patient experiencing alteration in					
		oxygenation ventilation					
_		a. Respiratory Distress					
E.		Management of nursing care for client/patient(s) experiencing hormonal alteration38					
F.	Man	agement of nursing care for client/patient(s) experiencing complex alteration	n in				
	4	growth and development					
	1.	Management of nursing care for the childbearing client/patient(s) experie	_				
	2	perinatal risk					
	2.	Management of nursing care for high risk infant	42				
	2	Managament of musing complete disable stigates					
	3.	Management of nursing care for client/patient(s) experiencing	11				
		altered growth patterns (Moodle Assignment)					
	4.	Management of nursing care for client/patients(s) experiencing infertility					
	4.	Worksheet					
G.	Mon	agement of nursing care for client/patient(s) experiencing complex psychoso					
G.		rations.	Ciai				
	1.	Management of nursing care for client/patient(s) experiencing substance					
	1.	abuse. (Moodle Assignment)	51				
	2.	Management of nursing care for client/patient(s) and the support systems					
	۷.	needed for those experiencing violence					
	3.	Management of nursing care for client/patient(s) experiencing altered sex					
	٥.	wanagement of nursing care for chem/patient(s) experiencing anered sex	-				
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Teaching Strategies:

Presentations, lecture, small group discussion (in class), written /on-line assignments, daily quizzes, audiovisual and computer assisted instruction.

Evaluation Methods:	Grading Criteria		
1. Unit Test 1	19%		
2. Unit Test 2	19%		
3. Unit Test 3	19%		
4. Unit Test 4	19%		
5 Test 5	19%		
6. Daily Grades	<u>05%</u>		
	100%		

This is a 4 credit hour course. There are 60 contact hours including classroom and testing times.

Required Text: (* new texts) (latest ed. refers to the edition you have already purchased in previous semesters)

Abrams, A.C. (2008). Clinical drug therapy (8 ed.). Philadelphia: Lippincott.

*Baird, M.S., Keen, J. H. & Searingen, P. & Keen, J. (2011). *Manual of critical care nursing: nursing interventions and collaborative management.* (6th ed.). St. Louis: Mosby.

Cohn, E.G. & Ailroy-Doohan, M. (2009). Flip and see EKG (3rd ed.) Philadelphia: W.B. Saunders.

Corbett, J. (2000) (5th ed.) Or current edition. *Laboratory tests and diagnostic procedures with nursing* diagnoses. Sanford, CT: Appleton & Lange.

Curren, A. (2009). *Math for Meds*(10th ed.). Clifton Park: Delmar.

Gahart, B. & Nazareno, A. (2010)). Intravenous medications. St. Louis: Mosby.

Hockenberry, M.J. & Wong, D. L. (2011). *Wong's Nursing care of Infants and Children*. (9th ed.). St. Louis: Mosby.

Rentfro, A. & McCampbell, L. (2011). *Study guide to Whaley & Wong's nursing care of infants and children*. (7th edition).St. Louis: Mosby.

Miller-Keane. *Encyclopedia and dictionary of medicine, nursing* , *and allied health* 6th ed. Philadelphia: Saunders.

O'Brien, M.E. (2003) Spirituality in Nursing: Standing on Holy Ground. Boston: Jones & Bartlett.

Olds, S.B., London, M.L., & Ladewig, P.W. (2008). Or current edition *Maternal newborn nursing*. (8th ed.) Redwood City, CA: Addison Wesley

Smeltzer, S.C., Bare, B.G., Kinkle, J.L. & Cheever, K. (2010). Brunner & Suddarth's *Textbook of medical-surgical nursing 12th edition*. Philadelphia, PA: Lippincott.

Smeltzer, S.C., Bare, B.G., Kinkle, J.L. & Cheever, K. (2010). Study Guide 12th edition.

Stanhope, M. & Lancaster, J. (2008). Community & public health nursing. St. Louis: Mosby.

Taylor, C. (2008). Fundamentals of nursing. 6th ed. St. Louis: Mosby.

Townsend, M. C. (2009). *Psychiatric mental health nursing concepts of care*. (6th ed.) Philadelphia: F.A.Davis.

Optional Text:

McCance, K. & Huether, S. (2001 or latest edition). *Pathophysiology: the biological basis for disease in adults and children.* (4th edition) St. Louis: Mosby.

Essentials of baccalaureate education for professional nursing practice. (2008). Washington, D.

C.: American Association of Colleges of Nursing.

Nelson, R. & Stecchi, J. (1998). *Medical-Surgical Care Content-At-A-Glance*. Philadelphia; Lippincott. O'Brien, M.E. (2003). *Prayer in Nursing: The Spirituality of Compassionate Care Giving*. Boston: Jones & Bartlett.

*Sheehy, S.. (2005). *Manual of emergency care*. (6th ed.) St. Louis: Elsevier.

Grading Scale:

The grading scale used by the School of Nursing is as follows:

A - 93-100

B - 85-92

C - 77-84

D - 70-76

F - 69 and below

For purposes of progression in the School of Nursing, grades of D and F represent unacceptable work. Students must have a 77% or higher average in order to successfully complete a course.

Late Work

1. Papers are considered late if not submitted by the specified due date and <u>time</u>. Any difficulty in meeting a due date should be discussed with the instructor prior to the due date.

Late penalties will be calculated at 5 points per day, with the exception of Saturday and Sunday counting as one day.

2. Papers must follow the acceptable style (grammar, spelling), or the paper may be returned to be corrected before grading occurs. No late penalty will be imposed unless the revised deadline for the paper is missed. All written work, once turned in to faculty, becomes property of the School of Nursing.

Grievance Procedure

All grievance pertaining to the academic performance of a nursing student should be discussed by the Student should be discussed by the student and faculty member involved. If a problem cannot be resolved between the student and faculty member, the issue is then referred to the course coordinator. For further and more complete information regarding the grievance process please refer to Student Affairs Policy 4.01 in the Mississippi College School of Nursing Student Handbook.

Support Services

Mississippi College School of Nursing faculty provide basic support services such as test review, tutoring, and academic advising. These are available to the student upon request to the appropriate semester faculty. In addition to the support services provided Mississippi College provides support services such as the writing center, testing and counseling, career services and health services. Please refer to the Mississippi College web page for more detailed information

. Important Dates:

Please refer to your course calendar for important course and college dates.

Academic Honesty:

Mississippi College students are expected to be scrupulously honest. Dishonesty, such as cheating or plagiarism, or furnishing false information, including forgery, alteration or misuse of University documents, records or identification, will be regarded as a serious offense subject to severe penalty, including, but not limited to, loss of credit and possible dismissal. See the Mississippi College Student Handbook or University Policy 2.19 for specific information regarding penalties associated with dishonest behavior at Mississippi College. Copies of the Mississippi College Student Handbook are available on line under Campus Life; Student publications. Copies of university policies are available on the Mississippi College web site. (Source: Mississippi College Undergraduate Catalog)

Plagiarism:

The School of Nursing adheres to the Mississippi College policy concerning plagiarism which appears in the *Mississippi College General Bulletin* and the *Mississippi College Student Handbook*. It is as stated here:

No student shall submit as his own work any term paper, research paper, thesis or other academic assignment of original work that in any substantial part is not in fact his own work. (This is not intended to prohibit clerical or stenographic assistance such as typing of manuscripts, nor is it to hinder the normal use of reference or other material, provided that the source is acknowledged and documented.) Violation of this regulation shall result in a grade of "0" on the paper or project; repeated violation shall be cause for severe disciplinary action; aiding or abetting plagiarism of the sort described above shall also be cause for disciplinary action (refer. In the absence of clear evidence of a violation, but when there are grounds for reasonable doubt that any item of work is the student's own, the work (paper, thesis, etc.) shall be rejected and the student shall be given another opportunity to do the work with proper safeguards for the assurance of honesty.

Failure to adhere to this policy may result in dismissal.

Disabilities Act of 1990

In accordance with Section 504 of the Rehabilitation Act of 1973, Mississippi College does not discriminate on the basis of handicap in admission or access to, or treatment or employment in, its programs and activities.

Disabilities: ADA Statement and Student Counseling Services Protocol (Sp 2010)

In order for a student to receive disability accommodations under Section 504 of the Americans with Disabilities Act, he or she must schedule an individual meeting with the Director of Student Counseling Services **immediately upon recognition of their disability** (if their disability is known they must come in before the semester begins or make an appointment **immediately** upon receipt of their syllabi for the new semester). The student must bring with them written documentation from a medical physician and/or

licensed clinician that verifies their disability. If the student has received prior accommodations, they must bring written documentation of those accommodations (example Individualized Education Plan from the school system). Documentation must be current (within 3 years). The student must meet with SCS face-to face and also attend two (2) additional follow up meetings (one mid semester before or after midterm examinations and the last one at the end of the semester). Please note that the student may also schedule additional meetings as needed for support through SCS as they work with their professor throughout the semester. Note: Students must come in each semester to complete their Individualized Accommodation Plan (example: MC student completes fall semester IAP plan and even if student is a continuing student for the spring semester they must come in again to complete their spring semester IAP plan).

Student Counseling Services is located in Alumni Hall Room #4 or they may be contacted via email at christia@mc.edu or rward@mc.edu. You may also reach them by phone at 601-925-7790.

Absences

According to Academic Affairs Policy 2.10 there is an expectation that students attend class if they fail to do so it can result in an "F" for the course. In the School of Nursing if a student misses 25% or more of a particular course that student will receive an "F".

If a student misses more than the number of class periods specified in university policy and believes that there are reasonable explanations for the absences, he/she may appeal the absences to the Dean of the School in which the course is being taught. Students may obtain a Student Absence Appeal Form from the Dean's Office.

Adopted by faculty 5/96 Revised 6/97, 12/97, 6/98, 5/99,5/03, 6/06, 9/07, 7/10, 6/11