



KING SAUD UNIVERSITY

Adult Health Nursing I (NUR 222)

Credit Hours: Credit 3+2 Actual (3+6)

Prerequisites: 202 ANA & 215 NUR

Co requisite : 221 NUR

Classroom: -----

Days and hours of class meetings: -----

Instructor contact information:

Office Hours: By appointment

Course Description:

This course focuses on the care of adult patients with acute and chronic illness and their responses to actual or potential alterations in health. The concepts of nursing process and critical thinking for providing nursing care are discussed

Instructional Methods:

Lecture, Discussion, Question and Answer and Problem Solving .Demonstration and re-demonstration

Required Text(s)

Medical Surgical Nursing Care : Pearson New International

3rd ed. Burke ,Karen M;LeMone ,Priscilla, Mohn-Brown,Elaine, Eby .Linda

Required Articles:

None.

Recommended Resources:

- Lippincott's Nursing Procedures. "Springhouse, Nursing Procedures" Lippincott Williams & Wilkins; Fifth edition (May 1, 2008) ISBN-13: 978-0781786898
- [Christensen](#), B. [Kockrow](#), E. [Cooper](#), K. "Study Guide for Adult Health Nursing" Mosby; 5 edition (December 16, 2005) ISBN-13: 978-0323042369
- Smelter S, Bare , L. Brunner and Suddarth. "Textbook of Medical-Surgical Nursing". Lippincott. CO. 12th Ed (March 1, 2012)

Course Goals: The goal of this course is to provide the nursing students with the preliminary capabilities to be able to practice and provide Medical-Surgical Nursing care which requires specialized knowledge and clinical skills to manage actual or potential health problems that affect individuals, their significant other(s), and the community. It is provided to clients from adolescence throughout the life span.

Goals for Student Learning (Intended Learning Outcomes ILOs):

At the end of this course, the students will be able to:

- Describe the steps of the Nursing Process to plan nursing care that will support the individual/family/community in the promotion of health status.
- Identify etiologies, risks, sign and symptoms, diagnostic procedures, treatments and diet therapy for patients with common medical and surgical disorders.
- Identify nursing diagnoses, goals, nursing interventions based on evidence-based practice, nursing outcomes and evaluation criteria appropriate for clients with system disorders.
- Develop a health education program for client and family according to patient conditions.

Assignments:

I- Semester Evaluation : 60% of the total marks

1. Theoretical part 35 %)

a. Exams (Midterm Exam #1 = 13 %;Midterm Exam #2 = 13 %; = 30%):

Examinations will be given at scheduled class times during the semester. Exam content will be based upon material addressed in the assigned text, assigned readings, class assignments and in-class content. There are no make-up exams; any exception should be discussed with me at least 48 hours in advance of the exam.

b. Quiz / Assignment (6 %)

Quiz or Assignment will be given on scheduled week during the semester and will cover content that has been taught in class. Since the material in this course is cumulative, the quiz or Assignment may also require knowledge of all material studied in the course prior to the quiz. **THERE WILL BE NO MAKE-UP QUIZZES.** If a student is absent for a quiz, a grade of zero will be recorded. I will notify you in advance if any quiz dates will be changed.

Likewise, the assignments will be completed independently and submitted on the required due date. **There will NO be make-up assignments.** If you do not submit the assignment by the required due date, a grade of zero will be recorded.

c. Activity (3 %)

A group activity will be scheduled on 9th week to encourage the students to display their creativity based on the different concepts related to Adult Nursing Care 1 .A rubric will be utilized to ensure objectivity in giving marks. Students should invite other Faculty to give their evaluation based on the Criteria presented in the rubric.

2. Clinical part (25%)

a. Patient Progress note (5%) (1 not graded; + 2 are graded)

This is a document done by the student regarding the patient's status (includes patient's data, diagnosis, investigations, assessment and nursing care plan), and will be submitted on a specified week. An average mark will be taken from the total number of progress notes submitted. Failure to submit on a specified date will mean a deduction of 0.5 marks per week.

b. Performance Checklists (OSCE) (10%)

Prior to exposure in the clinical area, the students will perform specific nursing competencies in the laboratory utilizing performance checklists and evaluated objectively through OSCE. There will be specified stations allocated in each nursing procedure.

c. Assignment for clinical laboratory values (5%)

Assignment for clinical laboratory values_ includes most common lab investigation performed as the patient status warrants like CBC, serum electrolytes, ABGs, etc. Significance if increase & decrease as well as nursing considerations & intervention should be specified to give a detailed information needed by the student during the clinical exposure. It must be submitted on the next Clinical exposure Day. Late Submission will have deduction of 0.5 mark per week

d. Clinical Performance Evaluation (5%)

Clinical Performance Evaluation is done to determine the general terminal competencies that the students have performed and observed in the clinical setting.

II- Final Exams : 40% of the total marks

1- Final theoretical Exam = 25 %

2- Final clinical Exam = 15 %

Theory		Clinical	
Assessment Method	Marks	Assessment Method	Marks
Quizzes / Assignment	6	Progress Notes (1+2)	5
Scientific Activity	3	Lab Values	5
Midterm 1	13	Clinical Performance Evaluation	5
Midterm 2	13	Performance Checklists (OSCE)	10
Total Semestral Marks	35	Total Semestral Marks	25
Final Exam	25	Clinical Final	15
Total Marks (Theory)	60	Total Marks (Clinical)	40
Overall Course Marks = 100			

Attendance: Students are expected to attend every class and clinical setting. Students are responsible for all announcements and any content covered in each class and hospital.

Classroom behavior: This class will be conducted in an atmosphere of mutual respect. It is expected that cell phones will be muted during class. No student will be permitted to respond to text messages during class. Students who show disrespect to the professor or their classmates will be told to leave the room for the remainder of that class period.

Clinical setting (hospital) behaviors:

Students should be committed to the required uniform & be assigned according to the their clinical rotations. They should express self-commitment, respect , punctuality and act as a professional. Also, they will responsible for all requirements of the clinical part of the course

Other Policies or Expectations:

Class Schedule:

week		<u>List of topics (theory)</u>	<u>No. of hours</u>	<u>List of topics (clinical)</u>	No. of hours	Reading
1	January 19 - 23	Welcome & Introduction to the course	-	Welcome & Introduction to the course <ul style="list-style-type: none"> • Discussion of Clinical Activities and Requirements (Progress Notes, Lab Values) • Application of nursing processes in patient care <ul style="list-style-type: none"> a) Formulating a plan of patient care using the recent version of NANDA 	6	Kozier & Erb’s Fundamentals of Nursing: Concepts, Process and Practice. 10th Ed.
2	January 26 – 30	1. Nursing process & critical thinking <ul style="list-style-type: none"> a) Assessment b) Diagnosing c) Planning d) Implementation e) Evaluation 	3	<ul style="list-style-type: none"> a) Blood glucose measuring (gluco-check) b) Incentive Spiromertry c) Application of ECG leads 	6	<ul style="list-style-type: none"> • Medical Surgical Nursing Care • Clinical Portfolio
3	Feb 2 - 6	2. Perioperative care <ul style="list-style-type: none"> a) Introductory definitions 	3	<ul style="list-style-type: none"> • ESIHI • Hospital Orientation 		

		<ul style="list-style-type: none"> b) Preoperative care c) Intraoperative care d) Postoperative care 			
4	Feb 9 - 13	3. Fluid & Electrolytes <ul style="list-style-type: none"> a) Normal body fluid distribution b) Hyper& hypovolemia c) Electrolytes balance & imbalance d) Nursing intervention of fluid & Electrolytes disturbances 	6	Patient Care	6
5	Feb 16 - 20	Quiz 4. Respiratory disorders <ul style="list-style-type: none"> a) General symptomatology of respiratory disorders b) Bronchial asthma 		Patient Care	6
6	Feb 23- 27	<ul style="list-style-type: none"> a) Pneumonia b) COPD 	3	Patient Care	6
7	March 1 - 5	1st Mid term (March 5 / 2-3 pm)		Patient Care	6
		5. Cardiovascular disorders <ul style="list-style-type: none"> a) General symptomatology of cardiovascular disorders b) Hypertension 	3		
8	March 8 - 12	<ul style="list-style-type: none"> c) Coronary artery diseases (MI& Angina) d) Heart failure 	3	OSCE (Blood glucose, Incentive Spirometry, ECG)	
9	March 15 - 19	6. Endocrine disorders <ul style="list-style-type: none"> a) Hypo & hyperthyroidism Diabetes Mellitus 	3	Patient Care	6
		Group Activity			

10	March 22 - 26	7. Gastrointestinal disorders a) Peptic ulcers b) Appendicitis c) Hemorrhoids	3	Patient Care	6	
11	March 29 - April 2	2nd Midterm (2-3 pm)		Patient Care	6	<ul style="list-style-type: none"> • Medical Surgical Nursing Care • Clinical Portfolio
		8. Hepatic disorders a) Hepatitis (viral & Non-viral) Biliary disorders (gallbladder & biliary) a) Cholecystitis b) Cholelithiasis	3			
12	April 5 - 9	9. Urinary disorders a) General symptomatology of urinary disorders b) Renal calculi & renal failure	3	Clinical Performance Evaluation	6	
13	April 12 - 16	10. Hematologic disorders a) Anemia b) Bleeding disorders c) Lymphoma	3	Clinical Final Examination	6	
14	April 17 - 23		3	Clinical Final Examination	12	
15		Revision	-----			
16		Final Examination				

General rules

- Students are expected to follow their program dress codes and comply with the professional appearance.
- Students are required to be present and punctual every day. As per KSU rules and regulations, you are required to attend at least 75 % of the classrooms in order to enter the final exam. Attendance will be calculated from the first week of the semester regardless of the day of enrollment in the course.

- As per KSU rules and regulations, sick leaves (out of KSU facilities) will not be accepted unless being authenticated by KSU.
- Students are responsible for any missed class, in term of class content, homework, assignments, and exams.
- Missed deadlines for homework and projects will affect your grade with no credit.
- Missed quizzes will not be taken.
- Missed midterms or final exams, however, may be taken in accordance with KSU policy.
- Cheating or plagiarism on tests or assignments is cause for formal disciplinary action.
- Courses that have practical part, students will not enter the final practical unless they pass 85 % of the required clinical competencies for this course.
- Cell phones should be on silent mode in class.

Student Acknowledgement of Course Syllabus

We have received a copy of the syllabus for NUR 222 Group Number _____. We have read this syllabus and understand that we are responsible for abiding by the course requirements and policies mentioned in the syllabus.

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Name & Signature of Faculty_____

Date _____