



KING SAUD UNIVERSITY
College of Nursing
1st Semester AY 1442 (2020 -2021 G)

Adult Health Nursing I (NUR 222)

Credit Hours: Credit 3+2 Actual (3+6)
Prerequisites: 202 ANA & 215 NUR
Co requisite : 221 NUR

Classroom: clinical nursing lab

Days and hours of class meetings: Monday 8 - 1.50

Instructor contact information: Alwah Alkathiri aalkathiri@ksu.edu.sa

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, Problem Solving .Demonstration and re demonstration, simulated / actual patient care

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 %; = 26%):

Examinations will be given **ONLINE through LMS** 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 / ASSIGNMENTS. 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. 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 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. QUIZ (2.5%)

A quiz will be given online on scheduled weeks during the semester which will cover the skills that has been performed in the simulation laboratory. Students are advised NOT to be absent during the scheduled quiz. If a student is absent during the quiz, a grade of zero will be recorded. Students will be notified in advance if any quiz dates will be changed.

b. MIDTERM EXAM = Midterm 1 (10 %); Midterm 2 (10 %)

Examinations shall be performed in attendance, through LMS in the classroom or simulation laboratory and without using paper and pen , while adhering to physical distancing . The test shall be performed electronically by using the students' personal device (iPad, mobile, laptop)

c. Nursing Process / Laboratory Values (2.5 %)

Students will formulate Nursing Process based on the Case scenario from the be provided by the faculty which is related to the diseases discussed in the Theory part. A minimum of 1 Actual Nursing Problem and 1 Potential Nursing Problem shall be formulated by 2 students in a group and presented as scheduled.

Laboratory Values as an assignment will be submitted after a week as assigned.

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	Quiz (Practical)	2.5
Scientific Activity	3	Nursing Process / Lab Values	2.5
Midterm 1	13	Midterm 1	10
Midterm 2	13	Midterm 2	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:

A – THEORY - Students are expected to attend the **ONLINE class 15 minutes** earlier to ensure that class starts and ends on time. Attendance are monitored through Blackboard Collaborate. Students are responsible for all announcements and any content covered in each class.

B- CLINICAL – Students must report **personally at the simulation lab on their prescribed uniform , observing physical distancing, wearing of mask, face shields and hand washing / hand hygiene and other preventive measures against transmission of the corona virus.** Students are responsible for all announcements and any content covered in each class.

Student behavior:

A – THEORY - . It is expected that students will participate during the discussion which will be done online. It is the responsibility of the student to ensure that she / he is connected so that ONLINE classes will not be missed. Students’ microphone will be muted during the class however, each may unmute as necessary.

B – CLINICAL – Training will be done in the simulation lab and alternately with Online lectures and student presentation . For weeks with return demonstrations, students will be in the simulation laboratory, alternately, online classes will be done remotely.

Class Schedule:

Week No.	Date	List of topics (theory)	No. of hours	Activities / Methodologies	Reading
1	Aug 30 – Sept 3, 2020	Welcome & Introduction to the course	-	Welcome & Introduction to the course <ul style="list-style-type: none"> • Discussion of Clinical Activities and Requirements (Quiz, Midterm Exam Lab Values) 	
2	Sept 6 – 10, 2020	1. Nursing process & critical thinking <ol style="list-style-type: none"> Assessment Diagnosing Planning Implementation Evaluation 	3	Demonstration / Return Demonstration <ol style="list-style-type: none"> Medication Administration (Ophthalmic, Intradermal, Subcutaneous, IM, IV) 	Kozier & Erb' s Fundamentals of Nursing: Concepts, Process and Practice. 10th Ed.
3	Sept 13 - 17,2020	2. Perioperative care <ol style="list-style-type: none"> Introductory definitions Preoperative care Intraoperative care Postoperative care 	3	<ol style="list-style-type: none"> Formulating a plan of patient care using the recent version of NANDA based on Case scenarios Discussion of Laboratory Values 	<ul style="list-style-type: none"> • Medical Surgical Nursing Care • Clinical Portfolio
4	Sept 20- 24,2020	3. Fluid & Electrolytes <ol style="list-style-type: none"> Normal body fluid distribution Hyper& hypovolemia Electrolytes balance & imbalance Nursing 	6	Lecture <ol style="list-style-type: none"> Providing Preoperative Care Providing Post operative Care Administering Medication by 	<ul style="list-style-type: none"> • Medical Surgical Nursing Care • Clinical Portfolio

		intervention of fluid & Electrolytes disturbances		PCA Presentation & Feedback for the Nursing Process (1)
5	Sept 27- Oct 1,2020	Quiz 4. Respiratory disorders a) General symptomatology of respiratory disorders b) Bronchial asthma		Quiz (Medication Administration) Demonstration / Return Demonstration a) Incentive Spirometry b) Administering medication by Metered Dose inhaler
6	Oct 4-8 , 2020	a) Pneumonia b) COPD	3	Lecture Formulation & Feedback for Nursing Process (2)
7	Oct 11- 15, 2020	1st Mid term 5. Cardiovascular disorders a) General symptomatology of cardiovascular disorders b) Hypertension	3	Demonstration / Return Demonstration a) Application of ECG leads
8	Oct 18 - 22 2020	c) Coronary artery diseases (MI& Angina) d) Heart failure	3	Midterm Exam 1 a) Providing Preoperative Care b) Providing Post operative Care c) Administering Medication by PCA

				<ul style="list-style-type: none"> d) Incentive Spirometry e) Administering medication by Metered Dose inhaler <p>Formulation & Feedback for Nursing Process 3</p>	
9	Oct 25 - 29 2020	6. Endocrine disorders <ul style="list-style-type: none"> a) Hypo & hyperthyroidism Diabetes Mellitus 	3	Return Demonstration <ul style="list-style-type: none"> • Measuring Capillary Blood glucose 	
		Group Activity			
10	Nov 1-5, 2020	7. Gastrointestinal disorders <ul style="list-style-type: none"> a) Peptic ulcers b) Appendicitis c) Hemorrhoids 	3	Lecture <ul style="list-style-type: none"> • Colostomy Care <p>Formulation & Feedback for Nursing Process (4)</p>	
11	Nov 8-12 2020	2nd Midterm (2-3 pm)		MIDTERM EXAM 2 <ul style="list-style-type: none"> • Application of ECG leads • Measuring Capillary Blood glucose • Colostomy Care <p>Formulation & Feedback for Nursing Process (5)</p>	<ul style="list-style-type: none"> • Medical Surgical Nursing Care • Clinical Portfolio
		8. Hepatic disorders <ul style="list-style-type: none"> a) Hepatitis (viral & Non-viral) Biliary disorders (gallbladder & biliary) <ul style="list-style-type: none"> a) Cholecystitis b) Cholelithiasis 	3		
12	Nov 15-19 2020	9. Urinary disorders <ul style="list-style-type: none"> a) General symptomatology of urinary disorders b) Renal calculi & renal failure 	3	<ul style="list-style-type: none"> • Hemodialysis/ Peritoneal Dialysis • Measuring Intake and Output <p>Formulation &</p>	

				Feedback for Nursing Process (6)	
13	Nov 22 - 26, 2020	10. Hematologic disorders a) Anemia b) Bleeding disorders c) Lymphoma	3	Return Demonstration • Blood Transfusion	
14	Nov 29- Dec 3, 2020		3	Final Examination • Blood Transfusion • Hemodialysis/ Peritoneal Dialysis • Measuring Intake and Output • Formulating NCP	
15	Dec 6-10 2020	Revision	-----		
16	Dec 13-- 17 2020	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 _____