



Jordan University of Science and Technology
Faculty of Nursing
Nursing Department

NUR223 Adult Health Nursing I (Clinical) - JNQF Level: 7

First Semester 2023-2024

Course Catalog

3 Credit Hours. The clinical course for adult health nursing is offered in two semesters. NUR 223 is the first part of this course. The objectives of both parts are to exp& students' cognitive, psychomotor, & communicative skills. Nursing process will be used to explore the role of the professional nurse in assisting clients to meet the bio physiological & psychosocial needs in different clinical settings. Communication skills, critical thinking, decision making, psychomotor skills, teaching-learning principles, keeping updated with current literature, & moral principles are emphasized in dealing with selected clients in clinical settings. A clinical rotation in variance clinical care setting will provide practical application of this course content.

Text Book

Title	Brunnerand Suddarth's Textbook of Medical Surgical Nursing
Author(s)	Smeltzer, S., and Bare, B.
Edition	15th Edition
Short Name	Textbook of Medical Surgical Nursing
Other Information	

Instructor

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Class Schedule & Room

Section 1:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 2:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 3:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 4:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 5:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 6:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 7:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 8:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 10:
Lecture Time: Sun, Tue : 08:30 - 15:30
Room: HOSPITAL (NUR)

Section 11:

Lecture Time: Sun, Tue : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 12:

Lecture Time: Sun, Tue : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 13:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 14:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 15:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 16:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 17:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 18:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 19:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 20:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 21:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 22:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Section 23:

Lecture Time: Mon, Wed : 08:30 - 15:30

Room: HOSPITAL (NUR)

Prerequisites		
Line Number	Course Name	Prerequisite Type
402080	NUR208 Health Assessment (Lab)	Pre./Con.

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Health History , Interview, & nursing process (revision)	From Textbook of Medical Surgical Nursing
Week 2	Pre operative Nursing Management	From Textbook of Medical Surgical Nursing
Week 3	Intraoperative & Postoperative Nursing Management	From Textbook of Medical Surgical Nursing
Week 4	Fluid volume Disturbances & Electrolyte Imbalances	From Textbook of Medical Surgical Nursing
Week 5	Acid ? Base Disturbances & Parental fluid therapy	From Textbook of Medical Surgical Nursing
Week 6	Electrocardiogram & Coronary Artery Disease (Angina & Myocardial Infarction)	From Textbook of Medical Surgical Nursing
Week 7	Heart Failure & Pulmonary Edema	From Textbook of Medical Surgical Nursing
Week 8	Arterial & Venous Disorders	From Textbook of Medical Surgical Nursing
Week 9	Hypertension & Hypertension Crisis	From Textbook of Medical Surgical Nursing
Week 10	Respiratory infections; acute bronchitis & pneumonia	From Textbook of Medical Surgical Nursing
Week 11	Respiratory infections & pleural conditions, pulmonary embolism	From Textbook of Medical Surgical Nursing
Week 12	COPD, Broncheoctasis& Asthma	From Textbook of Medical Surgical Nursing
Week 13	Hypoproliferative& Hemolytic Anemia?s	From Textbook of Medical Surgical Nursing
Week 14	Gastritis & Peptic Ulcer & Abnormalities of Fecal Elimination	From Textbook of Medical Surgical Nursing
Week 15	Acute Inflammatory Intestinal Disorders Intestinal Obstruction	From Textbook of Medical Surgical Nursing
Week 16	Disease of the Anorectum (HEMMORHOIDS & ANAL FISSURE)	From Textbook of Medical Surgical Nursing

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
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Plan a holistic care for adults & older adults patients experiencing medical & /or surgical health problems while incorporating physiological & psychosocial variables [15NUR- 5, 15COMP-5] [10L7S1, 5L7S2]	15%	Post Conference, Work Sheet, Clinical Evaluation, Care Plan, OSCE
Implement basic concepts from allied sciences & nursing in assisting adult & older adult patients experiencing medical & /or surgical health problems to meet their needs. [5NUR-1, 5COMP-1] [5L7K1]	5%	Post Conference, Work Sheet, Clinical Evaluation, Care Plan
Develop critical thinking, & problem solving skills in dealing with selected alterations in health status [5NUR- 5, 5COMP-5] [3L7S1, 2L7S2]	5%	Post Conference, Clinical Evaluation, Care Plan, OSCE
Utilize appropriate communication & leadership skills in dealing & collaboration with peers, faculty, health team members, patients, patients' families & others to meet the needs of socioeconomically diverse patients with health problems [10NUR- 3, 10COMP-3] [5L7S1, 5L7S3]	10%	الامتحان النصفي, Post Conference, Work Sheet, Clinical Evaluation, Care Plan
Demonstrate acceptable level of competency in selected psychomotor skills necessary for the care of adult & older adults patients with medical & / or surgical health problems [30NUR- 5, 30COMP-5] [15L7S1, 15L7S2]	30%	الامتحان النصفي, OSCE
Utilize the nursing process as a base for nursing care of adult & older adult patients with medical & /or surgical problem.. [25NUR- 5, 25COMP-5] [15L7S1, 10L7S2]	25%	Post Conference, Work Sheet, Clinical Evaluation, Care Plan, OSCE
Demonstrate accountability, & responsibility for safe professional nursing practice [10NUR- 6, 10COMP-6] [5L7C2, 5L7C3]	10%	الامتحان النصفي, Post Conference, Work Sheet, Clinical Evaluation, Care Plan, OSCE

Relationship to Program Student Outcomes (Out of 100%)

NUR-1	NUR-2	NUR-3	NUR-4	NUR-5	NUR-6	COMP-1	COMP-2	COMP-3	COMP-4	COMP-5	COMP-6
2.5		5		37.5	5	2.5		5		37.5	5

Relationship to NQF Outcomes (Out of 100%)

L7K1	L7S1	L7S2	L7S3	L7C2	L7C3
5	48	32	5	5	5

Evaluation

Assessment Tool	Weight
الامتحان النصفي	30%
Post Conference	15%
Work Sheet	5%
Clinical Evaluation	20%

Care Plan	10%
OSCE	20%

Policy	
Exams	The final exam is comprehensive (covers all the material). Incomplete exams need approval from the instructor.
Cheating	Prohibited; and in case of cheating the student will be subject to punishment according to the university exams policy and rules.
Attendance	The instructor will keep track of attendance according to JUST regulations. In case of exceeding the permitted percentage of absenteeism (20%), the student will be dismissed from the course.
Participation	Each student is required to show active participation in group discussions / pre and post clinical meetings and clinical seminars.
Laboratory	Attendance of orientation of Adult health nursing practicum (I) lab is mandatory during the first week of the semester.
Withdraw	Withdraw from the course according to period designated by office of registration published in the academic calendar

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