



<b>Form: Course Syllabus</b>	<b>Form Number</b>	EXC-01-02-02A
	<b>Issue Number and Date</b>	2/3/24/2022/2963
	<b>Number and Date of Revision or Modification</b>	05/12/2022
	<b>Deans Council Approval Decision Number</b>	
	<b>The Date of the Deans Council Approval Decision</b>	2/3/24/2023
	<b>Number of Pages</b>	23/01/2023

1	<b>Course title</b>	Adult Health Nursing (1)
2	<b>Course number</b>	5701202
3	<b>Credit hours</b>	3
	<b>Contact hours (theory, practical)</b>	(3,0)
4	<b>Prerequisites/co-requisites</b>	5701105
5	<b>Program title</b>	BSc. In Nursing
6	<b>Program code</b>	57
7	<b>Awarding institution</b>	The University of Jordan/Aqaba branch
8	<b>School</b>	Nursing
9	<b>Department</b>	Nursing 01
10	<b>Level of course</b>	2
11	<b>Year of study and semester (s)</b>	2023/2024 First semester
12	<b>Other department (s) involved in teaching the course</b>	None
13	<b>Main Teaching Language</b>	English
14	<b>Delivery method</b>	<input checked="" type="checkbox"/> Face to face learning <input type="checkbox"/> Blended <input type="checkbox"/> Fully online
15	<b>Online platforms(s)</b>	<input checked="" type="checkbox"/> Moodle <input checked="" type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> Zoom <input type="checkbox"/> Others.....
16	<b>Issuing/Revision Date</b>	22 <sup>nd</sup> SEP 2020/10 OCT 2021

**17. Course Coordinator:**

**Name:** Dr. Sajeda Alhamory **Contact hours:** Monday/Wednesday 10:00-12:00  
**Office number:** **Phone number:**  
**Email:** [sajedaalhamory@gmail.com](mailto:sajedaalhamory@gmail.com)

**18 Other instructors:**

Name:  
Office number:  
Phone number:  
Email:



**19 Course Description:**

This course is sequel to the Introduction to Adult Health Nursing course; It introduces students to the conditions that affect the functional health patterns of an adult patient. It focuses on the bio-psycho-social responses of adults to acute and chronic conditions that affect their functional health patterns. The nursing process will be used as general framework to formulate nursing diagnosis and nursing interventions directed towards promoting, maintaining and restoring the health of adults and their families

**21. Program Intended Learning Outcomes:**

PLO's	*National Qualifications Framework Descriptors*		
	Competency (C)	Skills (B)	Knowledge (A)
1.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\* Choose only one descriptor for each learning outcome of the program, whether knowledge, skill, or competency.

**22. Course Intended Learning Outcomes:** (Upon completion of the course, the student will be able to achieve the following intended learning outcomes)

Course ILOs
1. Define the key concepts related to the alteration in the functional health patterns of adult patients diagnosed with endocrine, GI, hematological, and renal disorders.
2. Recall the anatomy, physiology and the assessment techniques of the adult patients with alteration in endocrine, GI, hematological, and renal disorders.
3. Recall the pathophysiology of the conditions related to alteration in endocrine, GI, Hematological, and renal disorders.
4. Apply the nursing process in meeting the needs of adult patients.
5. Identify knowledge-based from other healthcare disciplines that can be utilized in communication with adult patients, family and peers.
6. Demonstrate critical thinking, clinical judgment and analytical skills in assessing, interpreting, and evaluating relevant health information.
7. Show professional behavior in dealing with client, their families' instructor, and health team members.
8. Adapt clinical training with hospital policies and Jordanian nurses' code of ethics in variance clinical setting.
9. Using the skill of the assessment parameters to determine the status of the adult patients with alteration in the functional health patterns.
10. Apply the skill of identify the nursing diagnoses related to the conditions of alterations in functional health patterns.



11. Apply nursing interventions that promote optimal physiological functioning including discharge planning.
12. Examine the effect of the disease process on patients and their families.
13. Identify significant data to be collected during the assessment of adults with alterations in endocrine, GI, hematological, and renal disorders.
14. Develop a care plan for to Implement safety protocols and measures that ensure the protection of self, patients, and healthcare teams.
15. Describe the basic concepts of nursing including healthcare delivery and evidence-based practice, health education, health
16. Integrate relevant research findings in the care of adult clients and their families.

**23. The matrix links the intended learning outcomes of the course -CLO's with the intended learning outcomes of the program -PLO's:**

PLO's *	1	2	3	4	5	6	7	8	Descriptors**			
									K	S	C	
CLO's												
1.			X						X			
2.			X						X			
3.			X						X			
4.		X										X
5.				X					X			
6.					X					X		
7.						X						X
8.						X						X
9.	X									X		
10.	X									X		
11.	X									X		
12.	X									X		
13.	X								X			
14.							X					X
15.								X	X			
16.								X				X

**\*Linking each course learning outcome (CLO) to only one program outcome (PLO) as specified in the course matrix.**

**\*\*Descriptors are determined according to the program learning outcome (PLO) that was chosen and according to what was specified in the program learning outcomes matrix in clause (21).**



**24. Topic Outline and Schedule:**

Week	Lecture	Topic	Student Learning Outcome	Learning Methods (Face to Face/Blended/ Fully Online)	Platform	Synchronous / Asynchronous Lecturing	Evaluation Methods	References Brunner and Suddarth's book
1 & 2	1.1 1.2 2.1 2.2	Course introduction Management of patient undergoing surgery (perioperative phases)	1-6	Face to face, discussion, case analysis, role play, recorded meeting	Moodle, Microsoft teams	Sync	Exam	Chapter 18 (p. 399-416) Chapter 19 (p. 417-431) Chapter 20 (p. 436-459)
3 & 4	3.1 3.2 4.1 4.2	Management of patient with fluid and electrolytes disturbances	1,3,4,6	Face to face, discussion, case analysis, role play, recorded meeting	Moodle, Microsoft teams	Sync	Exam, Assignment	Chapter 14; (p. 256, 260, 261-277)
5 & 6	5.1 5.2 6.1 6.2	Management of patients with coronary artery disease (Angina, MI), hypertension, arterial and venous disorders: intermittent claudication, DVT, Varicose veins)	1, 2, 3, 4, 5,6	Face to face, discussion, case analysis, role play, recorded meeting	Moodle, Microsoft teams	Sync	Exam, Quiz	Chapter 28 (p. 712-762) Chapter 32 (p. 854-866) Chapter 31 (p. 824-850) <i>Self-reading</i> Chapter 26 (p. 646-681)
7 & 8	7.1 7.2 8.1 8.2	Management of patients with respiratory disorders (URTI, LRTI, Asthma, COPD)	1, 2,3 4, 5,6	Face to face, discussion, case analysis, role play, recorded meeting	Moodle, Microsoft teams	Sync	Exam	Chapter 22 (p. 494-519) Chapter 23 (p. 518-569) Chapter 24 (p. 570-600) <i>Self-reading</i> Chapter 21 (p. 462-493)
9 &	9.1	Management of	1,2,3,5	Face to face,	Moodle,	Sync	Exam	Chapter 42



10	9.2 10.1 10.2	patient with endocrine disorders (pituitary, thyroid, parathyroid, adrenal glands hypo and hyper alterations for each)		discussion, case analysis, role play, recorded meeting	Microsoft teams			(p.1245-1290)
11 & 12	11.1 11.2 12.1 12.2	Management of patient with gastrointestinal disorders (nausea, vomiting, stomatitis, oral cancer, GERD, hiatal hernia, esophageal cancer, peptic ulcer, gastritis disease, stomach cancer, diarrhea, constipation, IBS, fecal incontinence, gastroenteritis, appendicitis, peritonitis, inflammatory bowel disease (ulcerative colitis, Crohn disease), colorectal cancer, hernia, intestinal obstruction, hemorrhoids, anorectal lesion	1,2,3,5	Face to face, discussion, case analysis, role play, recorded meeting	Moodle, Microsoft teams	Sync	Exam, Case discussion	Chapter 35 (p. 964, 977, 979, 979) Chapter 37 (p. 1011, 1015, 1022) Chapter 38 (p. 1029, 1030, 1032, 1033, 1034, 1039, 1041, 1042, 1054, 1066) <i>Self-reading</i> Chapter 34 (p. 941-957)
13	13.1 13.2	Management of patient with Gallbladder, liver and pancreas disorders; Cholelithiasis, cholecystitis, hepatitis, cirrhosis, liver cancer, pancreatitis, pancreatic cancer)	1,2,3,5,	Face to face, discussion, case analysis, role play, recorded meeting	Moodle, Microsoft teams	Sync	Exam, Assignment	Chapter 39 (1081, 1082, 1085, 1093-1100, 1113) Chapter 40 (1156, 1135, 1144) <i>Self-reading</i> (p. 1072-1080)
14	14.1 14.2	Management of patient with hematological disorders (Anemia: Folic Acid Deficiency Anemia., Iron Deficiency Anemia, A plastic Anemia,	1,2,3,5,6	Face to face, discussion, case analysis, role play, recorded meeting	Moodle, Microsoft teams	Sync	Exam	Chapter 33 (p. 877-905, 909-915; 915-919)



		Pernicious Anemia, Sickle Cell Anemia, Thalassemia); (Blood disorders: Hemophilia, Polycythemia, Leukemia)						
15		Revision						

## 25 Evaluation Methods:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Evaluation Activity	Mark	Topic(s)	SLOs	Period (Week)	Platform
MID exam	30%	Perioperative, F&E disturbances, CV disorders	1, 2, 3,4	Week 6	Moodle, Microsoft teams
Participation/home work/Activities	10%	Selected topics	1,2,3,4,5,6	Week 14	Moodle, Microsoft teams
Quizzes	10%	All	1,2,3,4,5	Ongoing	Face to face
Final written exam	50%	All the topics	1,2,3,4,5,6	According to university	Moodle, Microsoft teams

## 26: Course Requirements (e.g: students should have a computer, internet connection, webcam, and account on a specific software/platform...etc):

- E-Learning Website
- Library Resources Textbook, CDs, Journals.
- Audiovisual Materials.
- Handouts
- Overhead projector

## 27: Course Policies:

### A- Attendance policies:

- Students must attend all classes of this course.
- Any student with absence of 15% of the classes of any course, will not be allowed to sit for the final exam and will be given the university zero (F grade) in this course.



- In the case (b) above, if a student submits an official sick report authenticated by university clinic or an accepted excuse by the Dean of his/her faculty, the student will be considered as withdrawn from the course, and a "W" will be shown in the transcript for this course.
- Students are not allowed to come late to classes. Any student coming late will not be allowed to attend the class and he/she will be marked absent.

**B- Absences from exams and submitting assignments on time:**

- Failure in attending a course exam other than the final exam will result in zero mark unless the student provides an official acceptable excuse to the instructor who approves a make-up exam.
- Failure in attending the final exam will result in zero mark unless the student presents an official acceptable excuse to the Dean of his/her faculty who approves an incomplete exam, normally scheduled to be conducted during the first two weeks of the successive semester.
- Failure in attending the final clinical exam will result in zero mark and the student will not be allowed to set for the final theory exam, unless the student presents an official acceptable excuse to the Dean of his/her faculty (before the final theory exam) who approves an incomplete exam, normally scheduled to be conducted during the first two weeks of the successive semester
- Assignments and projects should be submitted to the instructor on the due date and will not be accepted after the due date.

**C- Health and safety procedures:**

- Comply with all regulations and standards of regulatory authorities representing occupational health and safety.
- Staff should ensure that students in their areas of assignment, have been given adequate direction, training and instruction in the safe performance of their work and that it is performed without unnecessary risk;
- Immediately reporting to a supervisor all work related incidents and obtaining medical treatment without delay.
- Ensure compliance with occupational health and safety standards in conformity with both university policies
- Promote frequent and thorough hand washing using soap and running water, or for immediate



action, use alcohol-based hand rubs containing at least 60% alcohol.

- Students should stay home if you are sick.
- Encourage respiratory etiquette, including covering coughs and sneezes
- Students should not use other students' phones, desks, pens, lab coat, stethoscope, , or other work tools and equipment, when possible.

**D- Honesty policy regarding cheating, plagiarism, and misbehavior:**

Cheating, plagiarism, misbehavior are attempts to gain marks dishonestly and includes; but not limited to:

- Copying from another student's work.
- Using materials not authorized by the institute.
- Collaborating with another student during a test, without permission.
- Knowingly using, buying, selling, or stealing the contents of a test.
- Plagiarism which means presenting another person's work or ideas as one's own, without attribution.

Using any media (including mobiles) during the exam

- **The participation or the commitment of cheating will lead to applying penalties according to the University of Jordan Students' discipline rules and regulations No. (94, 49, 47,27, 29): <http://units.ju.edu.jo/ar/LegalAffairs/Regulations.aspx>**

**E- Grading policy:**

A grade of (D) is the minimum passing grade for the course.

Mark Range	Grade
0-39	F
40-49	D <sup>-</sup>
50-55	D
56-59	D <sup>+</sup>
60-63	C <sup>-</sup>





64-67	C
68-70	C+
71-74	B <sup>-</sup>
75-77	B
78-80	B+
81-83	A <sup>-</sup>
84-100	A

**F- Available university services that support achievement in the course:**

**28. References:**

**A. Required book(s), assigned reading and audio-visuals:**

- Smeltzer, S., & Bare, B., Hinkle, J., & Cheever, K. (2014). Brunner and Suddarth's textbook of medical surgical nursing (13<sup>th</sup>. ed.). Philadelphia, PA.: Lippincott.

**B. Recommended books, materials and media:**

- 1- LeMone, P; Burke, K.; Bauldoff, G; &Gubrud, P. (2015). Medical-Surgical Nursing: clinical reasoning in patient care. 6<sup>th</sup> ed.
- 2- Lewis, S., Heitkemper, M., Dirksen, S., O'Brian, P., &Bucher, L. (2014). Medical surgical nursing: assessment and management of clinical problems (9th. Ed.). St. Louis, MI: Mosby  
Smeltzer, S., Bare, B., Hinkle, J., & Cheever, K. (2010). *Brunner and Suddarth's, Textbook of Medical Surgical Nursing*. (12<sup>th</sup>ed). Philadelphia, J.B Lippincott.
- 3- Williams, L. & Hopper, P. (2015). Understanding Medical Surgical Nursing. 5<sup>th</sup> ed. F.A Davis Company. Philadelphia. ISBN 13: 978-0-8036-4068-9
- 4- TimbyBarbar K, Smith Nancy E. Introductory Medical Surgical Nursing, Philadelphia, Lippincott Williams and Wilkins, 2003.

**Other supported references**

- 5- Berman, A., Snyder,S., Frandsen, G.(2016).Kozier&Erbs*Fundamentals of nursing; concepts, process, and practice*, (10<sup>th</sup> ed.), USA, Pearson.
- 6- Kizior R. et al (2016). Nursing Drug handbook. 24th ed. ISBN: 978-0-323-35379-3 Elsevier
- 7- Bates Physical examination online videos
- 8- Doenges M. et al (2016). Nursing diagnosis manual. Planning, individualizing, and documenting client care. 5th ed. F. A. Davis company. Philadelphia.



9- Lynn, P. (2011). Taylor's clinical nursing skills. A nursing process approach. 3rd ed. Lippincott.

10- Dickson, A. (2011). Lab values and their meaning.

C. Electronic resources

Relevant Website and Journals

Database

Website

**29: Additional information:**



### Course E-Syllabus

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Name of Course Coordinator: -----Signature: ----- Date: -----

Head of Curriculum Committee/Department: ----- Signature: -----

Head of Department: ----- Signature: -----

Head of Curriculum Committee/Faculty: ----- Signature: -----

Dean: -----Signature: -----