

1

# **Course Syllabus**

	~	T . 1			
1	Course title	Introduction to Adult Health Nursing			
2	Course number	0702204			
3	Credit hours	3 hours			
5	<b>Contact hours (theory, practical)</b>	s (theory, practical) 3 hours theory			
4	Prerequisites/corequisites	Fundamentals of Nursing (0702202)			
5	Program title	BSc in nursing			
6	Program code	070			
7	A wonding institution	The University of Jordan			
/	Awarding institution	English			
8	School	School of Nursing			
9	Department	Clinical Nursing Department			
10	Course level	Second year/ Bachelor degree			
11	Year of study and semester (s)	2022/2023 semester			
12	Other department (s) involved in teaching the course	none			
13	Main teaching language	English			
14	Delivery method	<b>X□ Face to face learning</b> □Blended □Fully online			
		<b>X</b> Moodle  Microsoft Teams  Skype			
15	Online platforms(s)	□Zoom □Others			
16	Issuing/Revision Date	27/02/2023			

# **17 Course Coordinator:**

Name: **Randa Albusoul** Office number: *First floor # 113* Email: *r.albusoul@ju.edu.jo* Office hours: 9:30-10:30 Sundays; 10:00-11:00 Mondays, 1:30-2:00 Tuesdays or *by appointment* 

QF-AQAC-03.02.01



#### **18 Other instructors:**

#### **19 Course Description:**

As stated in the approved study plan.

This course introduces the student to the concepts and procedures that are fundamental for caring of adult clients aiming at providing holistic nursing care through integrating concepts of nursing, physical, social and psychological sciences. The course is developed and applied within a framework of the nursing process to formulate nursing diagnoses and identify nursing interventions directed towards promoting, maintaining and restoring the health of adults and their families. Also, this course focuses on the bio-psycho-social responses of adult clients to actual and high risk conditions that affect their functional health patterns.

### 20 Course aims and outcomes:

مركـز الاعتماد وضمان الجودة

#### A- Aims:

To introduce the students to the nursing care of adult clients in specific situations that affect the functional health patterns of an adult client. Emphasis will be on introducing the concepts of communicating, caring of adults mainly in acute conditions

B- Students Learning Outcomes (SLOs):

Upon successful completion of this course, students will be able to:

Please see below

				GL Q (2)	
SLO	Os SLOs of the course	SLO (1)	SLO (2)	SLO (3)	SLO (4)
1-		Define the key concepts related to the alteration in the functional health patterns of adult patients with fluid and electrolyte , acid base imbalances, musculoskeletal trauma, perioperative concepts and patient management, and emergency nursing	Recall the anatomy, physiology and the assessment techniques of the adult patients.	Demonstrate the proper way of performing basic nursing skills; show caring, professionalism and comfort measures when practicing nursing.	Identify and utilize the components of the nursing process in the delivery of safe, responsible client- cantered health care employing ethical and legal nursing principles
2-	Apply principles of effective communication with peers, individuals, families, groups, and health care team.	Identify communication skills which facilitate the development of a therapeutic nurse- client relationship	Demonstrate proper therapeutic communication techniques in delivering nursing care; display critical thinking, nursing judgment, appropriate documentation and client/family education		
3-	Utilize critical thinking and problem solving in planning and implementing nursing care for individuals,	Using the skill of the assessment parameters to determine the status of the adult patients with fluid and electrolyte,	Apply the skill of identify the nursing diagnoses related to the conditions of alterations in functional health patterns.	Apply nursing interventions that promote optimal physiological functioning including discharge planning.	Exhibit responsible collaborative behavior that utilizes critical thinking skills.



Lossesing.	0.0000				
	families, and groups.	acid base imbalances, musculoskeletal trauma, perioperative concepts and patient management, and emergency nursing.			
4-	Apply professional standards, values, and behaviours in providing nursing care for individuals, families, and groups.	Demonstrate the proper way of performing basic nursing skills;	show caring, professionalism and comfort measures when practicing nursing.	Adhere to ethical and professional principles when providing nursing care to adult clients	
5-	Demonstrate safety measures to protect self, individuals, families, and groups.	Demonstrate proper assessment techniques; identify normal from abnormal client assessments, appropriate nursing problems/diagnos is and evaluation	Develop a care plan for adults patient with fluid and electrolyte , acid base imbalances, musculoskeletal trauma, perioperative concepts and patient management, and emergency nursing		
6-	Translate organizational, leadership, inter- professional collaboration, and management concepts into nursing care for individuals, families, and groups.	Demonstrate professional and leadership skills while carrying out nursing activities for adults with Pre-intra and post-operative care			
7-	Utilize evidence based practice in providing care for individuals, families, and groups.	Utilize evidence- based practice to develop a nursing care plan for assigned clients	utilizing the concepts of the nursing process		



5

Week	Lectu re	Торіс	Intended Learning Outcome	Learning Methods (Face to Face	Evaluation Methods	Resources
	1.1	Course introduction-	-	Face to Face		Smeltzer, S., & Bare, B.,
1	1.2	Course introduction	-	Face to Face		Hinkle, J., & Cheever, K.
	1.3	Pain management	SLO-1 to 4	Face to face	Case discussion + class discussions	(2018). Brunner and Suddarth's textbook of medical surgical
	2.1	Pain management	SLO-1 to 4	Face to Face	Case discussion	<ul> <li>nursing (14th</li> <li>Ed.).</li> <li>Philadelphia,</li> </ul>
2	2.2	Pain management		Face to Face	Case discussion	PA.: Lippincott.
	2.3	Pain management			Case discussion	Text book, 14th. Ed. Ch.12 page 741.
Week	Lectu re	Торіс	Intended Learning Outcome	Learning Methods		Resources
Week		Topic Fluid and electrolyte			MCQ Exam	Textbook:
Week	re	-	Learning Outcome	Methods	MCQ Exam + class discussions	Textbook: Ch.13 page 808
Week 3	re 3.1	Fluid and electrolyte	Learning Outcome SLO-1 to 4	Methods		Textbook:
	re 3.1 3.2	Fluid and electrolyte Fluid and electrolyte	Learning Outcome SLO-1 to 4 SLO-1 to 4	Methods Face to face		Textbook: Ch.13 page 808 NCLEX review Ch 13 page 840 Parenteral
	re 3.1 3.2 3.3	Fluid and electrolyte Fluid and electrolyte Parenteral fluid Acid-base imbalances Acid-base imbalances	Learning Outcome SLO-1 to 4 SLO-1 to 4 SLO-1 to 4	Methods       Image: Constraint of the second	+ class discussions	Textbook: Ch.13 page 808 NCLEX review Ch 13 page 840 Parenteral fluids: 903
3	re 3.1 3.2 3.3 4.1	Fluid and electrolyte Fluid and electrolyte Parenteral fluid Acid-base imbalances Acid-base	Learning Outcome SLO-1 to 4 SLO-1 to 4 SLO-1 to 4 SLO-1 to 4	Methods       Face to face       Face to face       Face to face       Face to face	+ class discussions	Textbook: Ch.13 page 808 NCLEX review Ch 13 page 840 Parenteral fluids: 903



1.0000	5.2	Fluid volume disturbances	SLO-1 to 4	Face to face	$\Box$	Ch 13. Page 827
	5.3	Fluid volume disturbances	SLO-1 to 4	Face to face		Ch 13. Page 827
	6.1		SLO-1 to 4	Face to face		
6	6.2		SLO-1 to 4	Face to face		
Ũ	6.3		SLO-1 to 4	Face to face		
	7.1	Basic life support	SLO-1 to 4	Face to face		Not from the book
7	7.2	Basic life support	SLO-1 to 4	Face to face	MCQ Exam + class discussions + CPR	
	7.3	Basic life support	SLO-1 to 4		demonstration	
	8.1	Emergency nursing- Triage	SLO-1 to 4	Face to face	MCQ Exam	Ch.72 page 5633
8	8.2	Hemorrhage	SLO-1 to 4	Face to face	MCQ Exam	Ch. 72 page 5658
	8.3	Airway obstruction	SLO-1 to 4	Face to face	MCQ Exam	
	9.1	Airway obstruction	SLO-1 to 4	Face to face		Ch. 72 page 5652
9	9.2		SLO-1 to 4	Face to face		
	9.3		SLO-1 to 4	Face to face		
	10.1	Environmental emergencies	SLO-1 to 4	Face to face		Ch. 72 page 5675
10	10.2	Animal and human Bites	SLO-1 to 4	Face to face		Ch. 72 page 5686
	10.3	Poisoning	SLO-1 to 4			Ch. 72 page 5692
	11.1	Poisoning	SLO-1 to 4	Face to face		
11	11.2	Fracture	SLO-1 to 4	Face to face		Ch. 42 page 3164 Ch 72 page 5674
	11.3		SLO-1 to 4	Face to face		
10	12.1	Fracture	SLO-1 to 4	Face to face		Ch 72 page 5674 Ch. 42 page 3164
12	12.2	Burn (emergency care)	SLO-1 to 4	Face to face		
	12.3	Burn (emergency care)	SLO-1 to 4	Face to face		Ch. 62 page 4846
12	13.1	Preoperative care	SLO-1 to 7	Face to face	MCQ Exam+ class	
13	13.2	Preoperative care	SLO-1 to 7	Face to face	discussions	Ch. 17-19 Page 1206

7

101 20002				-			-	
	13.3	Preoperative care	SLO-1 to 7	Face to face				
	14.1	Intraoperative care	SLO-1 to 7	Face to face				
14	14.2	Intraoperative care	SLO-1 to 7	Face to face				
	14.3	Post-operative care	SLO-1 to 7	Face to face			]	
15								
Refere	nces:		textbook 2- NCLIEX 3- NursesL 4- NCLEC	, , , , ,	l nur ok] s.coi ok.	sing m	& Cheever, K. (2018). Brunner and Sudda g (14th Ed.). Philadelphia, PA.: Lippincott	

# 22 Evaluation Methods:

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

Evaluation Activity	Mark	Topic(s)	SLOs	Period (Week)	Platform
Quiz	10%	Pain management	SLOs from 1-7		
Case discussion	5%				
Participation	5%				
Midterm Exam	30%	Chapter 13 (fluid and electrolytes: balance and disturbance)	SLOs from 1-7	16/04 to 30/05	On campus
Final Exam	50%	All chapters	SLOs from 1-7	08/6 to 20/6	On campus
total	100%				

# **23 Course Requirements**

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

## 24 Course Policies:

# مركـز الاعتماد وضمان الجودة

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 handing in 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.
- Assignments and projects should be submitted to the instructor on the due date.

C- Health and safety procedures:

Students should comply with the Faculty of Nursing policies regarding pre-hospital training immunizations. Students should comply with the training areas policies regarding infection control, general precautions, and patient isolation.

Students should follow the university of Jordan regulations regarding COVID-19 safety requirements and the national policy.

**D-** Honesty policy regarding cheating, plagiarism, 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): <u>http://units.ju.edu.jo/ar/LegalAffairs/Regulations.aspx</u>

E- Examination Instructions for Students



- Bring with you full exam requirements (blue pen, pencils, sharpener, eraser, calculator etc.), borrowing from others is not allowed.
- Do not bring any material related to the exam
- Do not bring your mobile phone to the Exam room
- Be in the exam room at least 10 minutes before exam starting time
- It's not allowed to enter the exam room late. In case of coming late you have to contact the course coordinator immediately
- It's not allowed to leave the Exam room before the end of the END OF AT LEAST ONE-THIRD OF THE EXAM TIME.
- Write your name and university number on the exam paper and computerized sheet using **Blue** pen only.
- Use pencil **ONLY** to shade your answers on the computerized answer sheet.
- Do not leave examination room except under exceptional circumstances at the discretion of the Senior Invigilator and you should be accompanied by an invigilator, if needed.
- For Re-exam issue refer back to the university rules.

# **F- Grading policy:**

A grade of (D) is the minimum passing grade for the course. There will be scale for all students enrolled to preadult courses this semester. All grades will be assigned according to the UJ grading system.

### G- Available university services that support achievement in the course:

e- learning-The Moodle, Microsoft Teams.

### 25 References:

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

1. Smeltzer, S., & Bare, B., Hinkle, J., & Cheever, K. (2017). Brunner and Suddarth's textbook of medical surgical nursing (14<sup>th</sup> Ed.). Philadelphia, PA.: Lippincott.

B- Recommended books, materials, and media:

1. Smeltzer, S., & Bare, B., Hinkle, J., & Cheever, K. (2014). Brunner and Suddarth's textbook of medical surgical nursing (14th Ed.). Philadelphia, PA.: Lippincott.

 Biz, C., Fantoni, I., Crepaldi, N., Zonta, F., Buffon, L., Corradin, M., ... & Ruggieri, P. (2019). Clinical practice and nursing management of pre-operative skin or skeletal traction for hip fractures in elderly patients: a cross-sectional three-institution study. International journal of orthopaedic and trauma nursing, 32, 32-40.  Johnstone J (2020) How to provide preoperative care to patients. Nursing Standard. doi: 10.7748/ns.2020.e11657

Websites:

- 1- For nursing care plan see online from https://nurseslabs.com
- 2- Fluid and electrolytes: Fluid and Electrolytes for Nursing Students Comprehensive NCLEX Review- online from https://www.youtube.com/watch?v=-PaHC8fleO0
- 3- Blood transfusion- online from <u>https://nurseslabs.com/blood-transfusion-therapy-nursing-management/</u> Accessed Oct, 2021.
- 4- Basic Life support available online from <u>https://cpr.heart.org/en/cpr-courses-and-kits/healthcare-professional/basic-life-support-bls-training</u>, accessed Oct. 2021.
- 5- BLS for COVID-19 Patients see American Heart Association available online from https://vimeo.com/511278590
- 6- Perioperative care in adults : NICE guidelines available [online] from <u>https://www.nice.org.uk/guidance/ng180/resources/perioperative-care-in-adults-pdf-66142014963397</u>, accessed Oct. 2021.
- 7- Preparing the patient for a surgery available online from <u>http://samples.jbpub.com/9781449688066/87625\_ch02\_pass2.pdf</u>, accessed Oct. 2021.
- 8- Online resources Lippincott procedure/ Nursing.

# 26 Additional information:

Rubric for evaluation ( Case discussion)			
The University of Jordan-S Introduction to Adult Heal Scoring Rub (Class activit	th Nursing course pric		
Assignment title:	Date:		
Items	Exemplary (2)	Satisfactory (1)	Weak (0.5-0)
Content:			
The document has all the elements related to the topic.			

caracteristic and the second sec	
The document has discussion of the case study and analysis of the case.	
The document include answering of all the questions related to the case.	
The document draws some appropriate conclusions in relation to the case being discussed. In include students reflection on their learning	
ORGANIZATION:	
The document is formatted in an APA style and organized in a way that would allow the reader to more easily follow the document.	
ACADEMIC WRITING/CLARITY:	
The document demonstrates proper using of language: Word Choice, Grammar, and Sentence Structure. Any new information related to the same topic	
Group name: Students Name and signature:	 

Name of Course Coordinator:	Randa Albusoul	Signature:	Randa	Date: 27/02/2023
Head of Curriculum Committee	/Department:		Signa	ture:
Head of Department:	- Dr. Zyad Saleh		Signature	: Dr. Zyad Saleh
Head of Curriculum Committee	/Faculty:			Signature:
-				
Dean:		Signatur	re:	