



Form: Course Syllabus	Form Number	EXC-01-02-02A
	Issue Number and Date	2/3/24/2022/2963 05/12/2022
	Number and Date of Revision or Modification	
	Deans Council Approval Decision Number	2/3/24/2023
	The Date of the Deans Council Approval Decision	23/01/2023
	Number of Pages	15

1.	Course Title	Children and Adolescents Health Nursing
2.	Course Number	5701305
3.	Credit Hours (Theory)	3hours
	Contact Hours (Theory)	-----
4.	Prerequisites/ Corequisites	Adult Health Nursing (2)-Clinical (5701206) / Children and Adolescents Health Nursing-Clinical (5701306)
5.	Program Title	BSc in nursing program
6.	Program Code	07
7.	School/ Center	School of Nursing - The University of Jordan
8.	Department	Maternal and Child Health Department
9.	Course Level	Third year
10.	Year of Study and Semester (s)	-----
11.	Program degree	BSc. In Nursing
12.	Other Department(s) Involved in Teaching the Course	None
13.	Main Learning Language	English
14.	Learning Types	<input checked="" type="checkbox"/> Face to face learning <input type="checkbox"/> Blended <input type="checkbox"/> Fully online
15.	Online Platforms(s)	<input checked="" type="checkbox"/> Moodle <input checked="" type="checkbox"/> Microsoft Teams
16.	Issuing Date	
17.	Revision Date	20/10/2024

18. Course Coordinator:

Name: -----	Contact hours: 3
Office number: -----	Phone number: -----
Email: -----	



19. Other Instructors:

Name: -----	Office number:	Phone number:
Email:-----	Contact hours:	
Name: -----	Office number:	Phone number:
Email: -----	Contact hours:	

20. Course Description:

As stated in the approved study plan.

This Course has a comprehensive approach to the child and family health. The students will be introduced, through active learning methods, to core concepts of health promotion, maintenance, and restoration for children with different age group and their families. The implementation of the nursing process that focuses on the recent evidence-based practices in caring for healthy and sick children and their families is a core focus of this course.

21. Program Intended Learning Outcomes: (To be used in designing the matrix linking the intended learning outcomes of the course with the intended learning outcomes of the program)

PLO's	*National Qualifications Framework Descriptors*		
	Competency (C)	Skills (B)	Knowledge (A)
1. Demonstrate competency in performing and providing the role of a professional nurse in quality care provision for individuals, families, and groups.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Apply principles of effective communication with peers, individuals, families, groups, and health care team.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Utilize critical thinking and problem solving in planning and implementing nursing care for individuals, families, and groups.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



4. Apply professional standards, values, and behaviors in providing nursing care for individuals, families, and groups.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Demonstrate safety measures to protect self, individuals, families, and groups.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Analyze organizational, leadership, interprofessional collaboration, and management concepts into nursing care for individuals, families, and groups.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Utilize evidence based practice in providing care for individuals, families, and groups	<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	The learning levels to be achieved					
	Remembering	Understanding	Applying	Analysing	evaluating	Creating
1. Apply the concept of family centered care and atraumatic care in providing nursing care for children and adolescents and their families		✓	✓			
2. Utilize effective therapeutic communication skills within intra and			✓	✓		



interdisciplinary team when providing nursing care to children, adolescents and their families						
3. Apply various roles, responsibilities, and functions of child health nurse in providing care for children and adolescents and their families			✓		✓	
4. Complies with legal and ethical consideration to provide appropriate care for children, adolescents and their families			✓		✓	
5. Elaborate safety measures and preventive strategies according to developmental characteristics and health problems of children, adolescents, and their families			✓	✓	✓	
6. Emphasize on the interdisciplinary approach when providing care to children and their families in wellness and illness conditions			✓	✓	✓	
7. Discuss recent evidence-based studies related to different health problems among children and adolescent			✓	✓	✓	



23. The matrix linking the intended learning outcomes of the course -CLO's with the intended learning outcomes of the program -PLOs:

PLO's *	1	2	3	4	5	6	7	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		

***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	Resources
1	1.1	Introduction to the Course - Discuss the course syllabus and the Program Intended Learning Outcomes		Face to face	SON E-Learning Microsoft teams Zoom	- Synchronous - Lecturing	Midterm, and final exam	Textbook Chapter # 1
	1.2	Perspectives of child health nursing - Definition of Pediatrics Nursing - Current and major childhood health problems - Concepts of mortality and morbidity - Mortality and Morbidity rate among Jordanian Children	1 & 3	Face to face		- Simulation in collaboration with School of Nursing - Sultan Qaboos University about Family Centered Care		
	1.3	- Philosophy of Children Health care - Family and Child Centered Care - Atraumatic Care - The Role of the Child health nurse						
2	2.1	Health Promotion of Newborn and family - Immediate adjustment to the extra uterine life	All	Face to face		Synchronous Lecturing	Group Activities, Midterm, final exam,	Textbook Chapter # 7



		<ul style="list-style-type: none"> - Immediate Adjustment: - Respiratory System - Circulatory System 					and course assignment	
	2.2	Health Promotion of Newborn and family <ul style="list-style-type: none"> - Physiologic status of other systems: - Fluid and Electrolyte Balance - Gastrointestinal System - Renal System - Musculoskeletal System 	All	Face to face Flipped Classroom		Synchronous Lecturing		Textbook Chapter # 7
	2.3	Health Promotion of Newborn and family <p>Physiologic status of other systems:</p> <ul style="list-style-type: none"> - Defenses Against Infection - Endocrine System - Neurologic System - Sensory Functions 		Face to face Flipped Classroom		Synchronous Lecturing		Textbook Chapter # 7
3	3.1	Health Promotion of Newborn and family <p>Nursing care of the newborn</p>		Face to face Flipped Classroom		Synchronous Lecturing		
	3.2	Congenital Heart Defect <ul style="list-style-type: none"> - Defects of increased Pulmonary blood flow (Atrial septal defect, Ventricular septal defect, Patent ductus arteriosus) 	All	Face to face Flipped Classroom		Synchronous Lecturing	Midterm, final exam, and course assignment	Textbook Chapter # 27
	3.3	-Congenital Heart Defect	AH	-Face to face				



		- Obstructive defects (Aortic stenosis, pulmonic stenosis).		Flipped Classroom	SON E-Learning Microsoft teams			Textbook Chapter # 27
4	4.1	Congenital Heart Defect - Obstructive Defects (Coarctation of the Aorta) Decreased blood flow defects (Tetralogy of Fallot)	All	Face to face Flipped Classroom				
	4.2	Congenital Heart Defect Mixed defects: (Transposition of the great vessels, Truncus arteriosus)	All	Face to face Flipped Classroom		Synchronous Lecturing	Midterm, final exam, and course assignment	
	4.3	Acquired Cardiovascular Disorders - Endocarditis	All	Face to face Flipped Classroom				
5	5.1	Rheumatic Fever	All	Face to face Flipped Classroom	SON E-Learning Microsoft teams	Synchronous Lecturing	Midterm, final exam	
	5.2	Acquired Cardiovascular Disorders - Kawasaki disease -	All	Face to face Flipped Classroom				



	5.3	Acquired Cardiovascular Disorders - Congestive Heart Failure		Self -reading			Course assignment	
6	6.1	Common Health Problems of Newborn - Neonatal sepsis	All	Face to face	Ju-exam	Synchronous Lecturing	Midterm and final exams	Textbook Chapter # 8&9
	6.2	- Hyperbilirubinemia	All	Face to face				
	6.3	- Developmental Dysplasia of the Hip (DDH)	All	Face to face				
	7.1	Neonatal Respiratory Distress Syndrome		Face to face		Synchronous Lecturing	Midterm and final exams	Chapter 9
7			All			Quest Speaker about a current trends of health care of children with respiratory diseases		Provided materials on E Learning
	7.2	Caring for children with Respiratory Dysfunction Tonsillitis (focus on nursing care) Bronchiolitis	All	Self -reading				



		Asthma Otitis Media Pneumonia			SON E-Learning		Quiz	
	7.3	Croup Syndrome (focus on epiglottitis)	All	Face to face				
8	8.1	Cystic Fibrosis	All	Face to face	Microsoft teams	Synchronous Lecturing	Final-exam	Textbook Chapter 26
	9	Midterm Exam During the period Computerized -----						
9	9.1	The Child with Gastrointestinal Dysfunction		Face- to Face	SON E-Learning Microsoft teams		Final Exam	
	9.2	Intussusception						
	9.3	- Diarrhea		Face to face		Synchronous Lecturing	Final Exam	Textbook Chapter # 25
		- Dehydration		Face to Face				
10	10.1	- Celiac disease	All	Face to face		Synchronous Lecturing	Final Exam	Textbook Chapter #8
	10.2	- Cleft lip and Cleft Palate						
	10.3	- Cleft lip and Cleft Palate						
11	11.1	The Child with Cancer and Hematologic Dysfunction - Sickle cell disease						Textbook Chapter # 28



	11.2	- B-Thalassemia	All	Face to face	SON E- Learning Microsoft teams	Synchronous Lecturing		Textbook Chapter # 28
	11.3	- Hemophilia	All	Face to face		Synchronous Lecturing	Final exam	Textbook Chapter # 28
	11.4	- Iron deficiency Anemia	All		E- Learning	Synchronous Lecturing	Final Exam	
	12.1	The Child with Endocrine and Genitourinary Tract Dysfunction - Nephrotic syndrome - - Acute Glomerulonephritis	All	Face to face Self reading	SON E- Learning Microsoft teams	Synchronous Lecturing	Final exam	Textbook Chapter # 24
	12.2	Urinary Tract Infection	All				Final exam	Textbook Chapter # 31
13		The Child with Endocrine and Genitourinary Tract Dysfunction	All	Face to face		Synchronous Lecturing and Flipped classroom	Midterm, final exam, and course assignment	Textbook Chapter # 34
	13.1	Congenital Hypothyroidism	All	Face to face	Synchronous Lecturing	Midterm, final exam,	Textbook Chapter # 34	



	13.2	Diabetes Mellitus				and Flipped classroom lecture by a Diabetic Nurse (Bothnia Kader)	and course assignment	Textbook Chapter # 30
	13.3	Children with Metabolic Disorder	All	Zoom		Lecture by Guest Speaker for Sultan Qaboos University-Oman		
14	14.1	The Child with Neuromuscular or Muscular Dysfunction	All	Face to face		Synchronous Lecturing and Flipped classroom	final exam,	Textbook Chapter # 34 Chapter # 30
		Neural Tube Defects						
	14.2	Hydrocephalus						
	14.3	Seizures Disorder						
15	15.1	Seizures disorder						
	15.2	Seizures disorder				Synchronous Lecturing and Flipped classroom	Final exam	



	15.3	Seizures disorder				Synchronous Lecturing and Flipped classroom		
16	Final Exam: -----							



25. Evaluation Methods:

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

Evaluation Activity	*Mark wt.	CLO's							
		1	2	3	4	5	6	7	8
Med term Exam	30	X	X		X	X	X	X	X
Quiz	15	X	X			X	X		
Final Exam	50	X	X			X	X		
**Class work Assignment	5	X					X		X
Total	100%								

* According to the instructions for granting a Bachelor's degree.

**According to the principles of organizing semester work, tests, examinations, and grades for the bachelor's degree.

Mid-term exam specifications table*

No. of questions/ cognitive level						No. of questions per CLO	Total exam mark	Total no. of questions	CLO/ Weight	CLO no.
Create %10	Evaluate %10	analyse %10	Apply %20	Understand %20	Remember %30					
1	1	1	4	2	1	10	100	100	10%	1

Final exam specifications table

No. of questions/ cognitive level						No. of questions per CLO	Total exam mark	Total no. of questions	CLO Weight	CLO no.
Create %10	Evaluate %10	analyse %10	Apply %20	Understand %20	Remember %30					
										1
										2
										3
										4
										5



26. Course Requirements:

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

27. Course Policies:

A- Attendance policies:

B- Absences from exams and submitting assignments on time:

C- Health and safety procedures:

D- Honesty policy regarding cheating, plagiarism, misbehavior:

E- Grading policy:

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

Please refer to the university policies as published up-to-date in the link below:

<http://units.ju.edu.jo/ar/LegalAffairs/Lists/Regulations/DispForm.aspx?ID=246&ContentTypeId=0x0100C7850F392E786A439F935E088708707E>

28. References:

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

Hockenberry, M., Duffy, E., & Gibbs, K.. (2024). *Wong's nursing care of infants and children (12.ed)* Elsevier health sciences

B- Recommended books, materials, and media:

Hockenberry, M. J., Wilson, D., & Rodgers, C. C. (2021). *Wong's essentials of pediatric nursing-e-book.* Elsevier health sciences.

Speedie, L., & Middleton, A. (2021). *Wong's nursing care of infants and children Australia and New Zealand edition-E-book: For professionals.* Elsevier Health Sciences

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29. Additional information:

Name of the Instructor or the Course Coordinator:	Signature:	Date:
Name of the Head of Quality Assurance Committee/ Department	Signature:	Date:
Name of the Head of Department	Signature:	Date:
Name of the Head of Quality Assurance Committee/ School or Center	Signature:	Date:
Name of the Dean or the Director	Signature:	Date: