



Course Specification

(Bachelor)

Course Title: Pathology

Course Code: 212NUR-2 *Enter Course Title.*

Program: Bachelors Program in Nursing

Department: Nursing Department

College: Nursing and Health Sciences

Institution: Jazan University

Version: TP3-2024

Last Revision Date: 23 November 2024



Table of Contents

A. General information about the course:.....	3
B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods.....	4
C. Course Content	6
D. Students Assessment Activities	6
E. Learning Resources and Facilities.....	7
F. Assessment of Course Quality	7
G. Specification Approval	8



A. General information about the course:

1. Course Identification

1. Credit hours:

2 hours

2. Course type

- A. ☐ University ☐ College ☐ Department ☐ Track ☒ Others
- B. ☒ Required ☐ Elective

3. Level/year at which this course is offered: (2nd year - 4th level)

4. Course General Description:

Required course for all undergraduate second-year Nursing students. Course content includes general pathology and clinical pathology; imparts knowledge of pathological changes in organ systems of the human body in response to disease and other stimuli, and relevance of these to diagnosis, management and nursing practice

5. Pre-requirements for this course (if any):

211NUR-2

6. Co-requisites for this course (if any):

None

7. Course Main Objective(s):

1. Discuss the different terms in pathology.
2. Differentiate general, system and clinical pathology.
3. Generate the general pathophysiology of important diseases.
4. Form protocols for common diseases based on pathophysiology, investigations and diagnoses.
5. Incorporate theoretical knowledge in the clinical area especially on the application of the nursing process

2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	30	100%
2	E-learning		



No	Mode of Instruction	Contact Hours	Percentage
3	Hybrid <ul style="list-style-type: none"> Traditional classroom E-learning 		
4	Distance learning		

3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	26
2.	Laboratory/Studio	
3.	Field	
4.	Tutorial	
5.	Others (specify)	4
Total		30

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of PLOs aligned with the program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Explain clearly the basic nature of disease processes from the standpoint of causation, epidemiology, natural history, and the structural and functional abnormalities that result.	K1	Traditional lectures Active Learning Self-learning library search &	Direct assessment: MCQs Exit exam Comprehensive exam (for internship students)
1.2	Discuss the aetiology, clinical picture, diagnosis, complications and nursing management of health problems affecting patients	K1		Assignment Observation & class participation



Code	Course Learning Outcomes	Code of PLOs aligned with the program	Teaching Strategies	Assessment Methods
	across the life span clearly.			
		K1		
1.3	Integrate knowledge and methods drawn from a variety of disciplines related to the nursing field to inform decision-making correctly.			
2.0	Skills			
2.1	Utilize appropriately best evidence-based knowledge and technological advances, regarding alteration in health, to guide action which promotes and maintain patient-centred care.	S1		Direct assessment: Students discussions Indirect assessment: Self-evaluation surveys (ILO&SLO)
2.2	Apply efficiently the basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and clinical reasoning processes.	S1	PBL & Group discussions Case study	
2.3	Communicate effectively (both oral and written), with patients' families, colleagues and other professionals within the context of the healthcare environment.	S5		
3.0	Values, autonomy, and responsibility			
3.1	Comply to professional and academic values	V1	Group discussion	





Code	Course Learning Outcomes	Code of PLOs aligned with the program	Teaching Strategies	Assessment Methods
	when working as part of an inter-professional team to provide patient-centered collaborative care.		Individual & group assignment Seminars	Direct assessment: Students discussions
3.2	Commit to lifelong learning while independently seeking new knowledge and skills in their own recognized areas of learning deficit	V2	Group discussion Individual & group assignment Seminars	Observation Group assignment & research projects

C. Course Content

No	List of Topics	Contact Hours
1.	Cellular adaptation, cell injury and cell death	2
2.	Inflammation	2
3.	Neoplasia	2
4.	Hemodynamic disorders	2
5.	Anemia and blood disorders	2
6.	Cardiovascular disorders	3
7.	Respiratory disorders	2
8.	Gastrointestinal disorders	3
9.	Renal disorders	2
10.	Endocrine disorders	3
11.	Central nervous system disorders	2
12.	Musculoskeletal disorders	2
13.	Skin disorders	3
Total		30

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Midterm Exam	7 th	30%
2.	Student Discipline & Behavior	continuous	5%
3.	Assessment	5 th	15%





No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
4.	Final Exam	16 th	50%

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.).

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	Fundamentals of Pathology, <i>MEDICAL COURSE AND STEP 1 REVIEW</i> _ 2018 EDITION
Supportive References	
Electronic Materials	<ul style="list-style-type: none"> Pathpedia Global Online Pathology Resource - http://www.pathpedia.com/Default.aspx Pathology Links - http://pathologylinks.com/ The Internet Pathology Laboratory for Medical Education - http://library.med.utah.edu/WebPath/webpath.html
Other Learning Materials	

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	Lecture /seminar hall
Technology equipment (projector, smart board, software)	<ul style="list-style-type: none"> Internet access Smart board
Other equipment (depending on the nature of the specialty)	

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Survey
Effectiveness of Students' assessment	HOU	Peer review
Quality of learning resources	Unit	Survey
The extent to which CLOs have been achieved	Unit	Item analysis
Other		

Assessors (Students, Faculty, Program Leaders, Peer Reviewers, Others (specify))



Assessment Methods (Direct, Indirect)

G. Specification Approval

COUNCIL /COMMITTEE	Nursing Department Council
REFERENCE NO.	NUR 2508
DATE	Jan 15, 2025

