Course Specification

Course Title: **FUNDAMENTAL OF NURSING 1**

Course Code: **221-6 NUR**

Program: **BACHELORS OF NURSING**

Department: **DEPARTMENT OF NURSING**

College: **COLLEGE OF NURSING**

Institution: **JAZAN UNIVERSITY**

Version: 2024

Last Revision Date: 8.12.2022

Table of Contents:

A. General information about the course:

Course Identification	
1. Credit hours:	6 (Theory 3 hours; Practical 3 hours)

2. Course type

a.	University ☐	College ☒	Department☐	Track☐	Others☐
b.	Required ☒	Elective☐			

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

4. Course general Description: -Fundamental of Nursing 1 is an introduction of nursing students to the fundamentals of nursing care, including principles of person-centered care, clinical decision-making and clinical assessment

5. Pre-requirements for this course (if any): 105-BIO-4 (BIOLOGY FOR HEALTH SPECIALIST)

6. Co- requirements for this course (if any):
None

7. Course Main Objective(s)

1. Describe the foundational principles related to the scholarship and discipline of nursing.
2. Appraise the concepts of health and wellbeing in relation to the determinants of health.
3. Explain the core principles of person-centered care and clinical decision-making.
4. Incorporate the fundamentals of nursing care into practice.
5. Examine the impact of individual differences and cultural on the concept of fundamental nursing
6. Integrate ethical and legal principles into all aspects of nursing procedures, including documentation.

1. Teaching mode (**mark all that apply**)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	Theory =3, Practical =6	100%
2.	E-learning		
3.	Hybrid • Traditional classroom • E-learning		
4.	Distance learning		

2. Contact Hours (**based on the academic semester**)

No	Activity	Contact Hours
1.	Lectures	30
2.	Laboratory/Studio	60
3.	Field	
4.	Tutorial	
5.	Others (specify)	
	Total	90

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

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Describe the fundamental concept of care , scope of nursing practice and manage response to actual health problems.	K1	Lecture & Group discussion	Pre-class assignment - Mid-term exam - Final written exam
1.2	Recognize the essential medical and health sciences requirements of professional nursing practice in health care settings	K2	Lecture & Group discussion	Pre-class assignment - Mid-term exam - Final written exam

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.3	Apply nursing process skills to interpret physiological, psychological, spiritual , cultural need of individual, families and communities.	K3	Lecture & Group discussion	Pre-class assignment - Mid-term exam - Final written exam
2.0	Skills			
2.1	Demonstrate commitment to provide safe and evidenced based nursing care to patient in a variety of settings with consideration of the professional, ethical and legal standard.	S1	Simulation of clinical scenarios	Lab performance test
2.2	Demonstrate the best practices in health education, health promotion, and disease prevention	S2	Simulation of clinical scenarios	Lab performance test
2.3	Demonstrate team work with health care team members in delivering health care	S3	Simulation of clinical scenarios	Lab performance test
2.4	Communicate effectively with patients, families, and interdisciplinary team members to foster open communication, collaboration, mutual respect, and shared decision-making	S4	Simulation of clinical scenarios	Lab performance test

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
2.5	Utilize new technology in the retrieval and reporting of pertinent information related to fundamental nursing concepts	S5	Simulation of clinical scenarios	Lab performance test
3.0	Values, autonomy, and responsibility			
3.1	Synthesize knowledge and skills gained throughout integrating ongoing lifelong learning strategies to support critical thinking and problem-solving approaches in nursing practice	V1	Simulation of clinical scenarios	Lab performance test
3.2	Demonstrate commitment to provide safe and evidence-based nursing care to patients in a variety of settings with consideration of the professional, ethical, and legal standard	V2	Simulation of clinical scenarios	Lab performance test
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C. Course Content

No	List of Topics	Contact Hours
1.	Historical perceptive of Nursing and concept of health PRACTICAL- Hand washing, Gloving and Bed making	3 6
2.	Asepsis and Infection control PRACTICAL-Establishing and maintaining sterile field	3 6
3.	Activity and Exercise PRACTICAL- Body mechanics and Range of motion	3 6
4.	Physical Assessment and Nursing process PRACTICAL-Physical examination, positioning and transferring the patient	3 6
5.	Vital signs (temperature and pulse PRACTICAL- Vital sign measurement	3 6
6.	Vital signs (respiration and blood pressure PRACTICAL- Vital sign measurement	3 6
7.	Human Hygiene and Sleep PRACTICAL- Bed bath, Hair care and Oral care	3 6
8.	Medication administration PRACTICAL-Medication administration with different route and dosage calculation	3 6
9.	Medication administration PRACTICAL-Medication administration with different route and dosage calculation	3 6
10.	Diagnostic testing and role of nurse PRACTICAL-Urine, Sputum and Stool analysis	3 6
Total		90

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (In week no)	Percentage of Total Assessment Score
1.	**CONTINUES ASSESSMENT**	1-10	50%
	Short assessment	3	10
	Midterm examination	4-5	25
	Practical assessment or assignment	5	5
.	Individual assignment	7	5
	Attendance and participation	10	5

No	Assessment Activities *	Assessment timing (In week no)	Percentage of Total Assessment Score
2.	FINAL EXAMINATION (Practical	11	20
	FINAL EXAMINATION (Theory)	12	30

*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	Kozier; Erb, G: Berman, A & Burke, K. (2016) Fundamentals of nursing Concepts, Process and practice 10th Ed. Pearson Publishing
Supportive References	Taylor, C; Lillis, C. (2007): Fundamentalsofnursing6thedi. &Taylor's clinical Nursing Skills, 6thed.Philadelphia: Lippincott Williams & Wilkins. • Alfaro Lefebvre, R. 2008 Applying nursing process: A step by step Guide. 4th ed. Philadelphia: Lippincott. Thomas, C. L (1997). Taber's cyclopedia Medical Dictionary, 18th ed. Philadelphia: Davis.
Electronic Materials	https://www.nlm.nih.gov/(pub med access for all abstracts) • https://scholar.google.com/(Google scholar)
Other Learning Materials	Computer-based programs/CD, professional standards or regulations and software. • Medicare database • EBSCO research database

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	❖ Classroom with 60 student capacity, equipped with traditional and smart resources. ❖ Laboratory with 30 student capacity equipped with relevant to nursing procedures and demonstration

Items	Resources
	❖ Clinical setting with training center that implement therapeutic milieu
Technology equipment (Projector, smart board, software)	❖ Computer lab. ❖ Blackboard software, Online connection, etc. ❖ Smart Board with ICT software and internet connection in the classrooms; audio speakers for voice amplification and audio streaming; lapel and handheld microphones for teacher and students.
Other equipment (Depending on the nature of the specialty)	❖ Library for nursing textbooks and learning resources ❖ Digital library

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Indirect
Effectiveness of student's assessment	Faculty member	Direct
Quality of learning resources	Students	Indirect
The extent to which CLOs have been achieved	Students	Indirect
Other		

Assessor (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)
Assessment Methods (Direct, Indirect)

G. Specification Approval Data

COUNCIL /COMMITTEE	PLANNING AND CURRICULUM COMMITTEE
REFERENCE NO.	
DATE	9.2.2023