



# Course Specification

## (Bachelor)

<b>Course Title:</b>	Fundamentals of Nursing / Theory
<b>Course Code:</b>	NUR 233
<b>Program:</b>	Bachelor of Nursing Science
<b>Department:</b>	:
<b>College:</b>	College of Nursing at Al-Dawadmi
<b>Institution:</b>	Shaqra University
<b>Version:</b>	Template 2023_TP153_1
<b>Last Revision Date:</b>	21/08/2023 & 5/2/1445

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## A. General information about the course:

### 1. Course Identification

1. Credit hours: (4+0=4)

#### 2. Course type

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

3. Level/year at which this course is offered: (Level 3/ 2nd Year)

#### 4. Course general Description:

The Fundamentals of Nursing (Theory) course provides the foundation for professional nursing knowledge. This is designed to provide nursing students with the knowledge and information basic to the arts and science of nursing guided by the past and recent history of nursing. The course introduces nursing students to intertwining concepts of physiological, psychosocial, and spiritual health needs of a person. Moreover, contemporary nursing practice, legal aspects and values, ethics and advocacy, and the use of nursing processes to meet the needs of clients are emphasized. Throughout the course, students will be introduced to a variety of concepts and nursing theories. Specific emphasis will be placed on the nursing process and its applications in nursing practice through the principle of the basic nursing skills, hygiene, nutrition, mobility, safety, and medication calculations and administration. At the conclusion of this course, students will be provided with the concepts of fundamental nursing necessary for safe delivery of holistic, patient-centered and evidence-based nursing care.

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

None

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

NUR 231, NUR 232

#### 7. Course Main Objective(s):

The main objective of this course is to provide nursing students with foundational knowledge on concepts and theories related to the four basic metaparadigm concepts in nursing that address the patient as a whole (person), the patient's health and well-being (health), the patient's environment (environment) and the nursing responsibilities (nursing).

### 2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom		
2	E-learning		
3	Hybrid	60 Hours	100%
	• Traditional classroom		





No	Mode of Instruction	Contact Hours	Percentage
	● E-learning		
4	Distance learning		

### 3. Contact Hours (based on the academic semester)

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

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

Code	Course Learning Outcomes	Code of PLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Recognize the physical, social, natural and health sciences and humanities in the fundamental concepts of nursing.	K2	<ul style="list-style-type: none"> <li>- Interactive lectures.</li> <li>- Group discussions.</li> <li>- Teaching Videos.</li> <li>- Readings.</li> <li>- Research discussions.</li> <li>- Class feedback.</li> <li>- Problem based learning.</li> </ul>	<ul style="list-style-type: none"> <li>- Written Exams (Midterm &amp; Final Exams).</li> <li>- Quizzes.</li> <li>- Assignments.</li> </ul>
1.2	Recognize the concepts, theories, and disciplines underpinning fundamental nursing care and the nursing process.	K1	<ul style="list-style-type: none"> <li>- Interactive lectures.</li> <li>- Group discussions.</li> <li>- Teaching Videos.</li> <li>- Readings.</li> <li>- Research discussions.</li> <li>- Class feedback.</li> </ul>	<ul style="list-style-type: none"> <li>- Written Exams (Midterm &amp; Final Exams).</li> <li>- Quizzes.</li> <li>- Assignments.</li> </ul>
...				



Code	Course Learning Outcomes	Code of PLOs aligned with program	Teaching Strategies	Assessment Methods
<b>2.0</b>	<b>Skills</b>			
2.1	Apply the concepts of health promotion and prevention, curative, and rehabilitative care.	S1, S3	<ul style="list-style-type: none"> <li>- Interactive lecture.</li> <li>- Role playing.</li> <li>- Seminars.</li> <li>- Case analysis.</li> <li>- Nursing care plans.</li> <li>- Teaching Videos.</li> <li>- Problem based learning.</li> <li>- Group discussions.</li> </ul>	<ul style="list-style-type: none"> <li>-Written Exams (Midterm &amp; Final Exams).</li> <li>- Assignments.</li> <li>- Quizzes.</li> <li>- Nursing care plans evaluation.</li> </ul>
2.2	Report research findings related to the delivery of fundamental nursing care.	S2	<ul style="list-style-type: none"> <li>- Interactive lecture.</li> <li>- Role playing.</li> <li>- Seminars.</li> <li>- Case analysis.</li> <li>- Teaching Videos.</li> <li>- Problem based learning.</li> <li>- Group discussions.</li> </ul>	<ul style="list-style-type: none"> <li>- Written Exams (Midterm &amp; Final Exams).</li> <li>- Assignments.</li> </ul>
2.3	Exemplify the roles and responsibilities of a professional nurse in the healthcare delivery system.	S4	<ul style="list-style-type: none"> <li>- Interactive lecture.</li> <li>- Role playing.</li> <li>- Seminars.</li> <li>- Case analysis.</li> <li>- Nursing care plans.</li> <li>- Teaching Videos.</li> <li>- Problem based learning.</li> <li>- Group discussions.</li> </ul>	<ul style="list-style-type: none"> <li>-Written Exams (Midterm &amp; Final Exams).</li> <li>- Assignments.</li> <li>-Nursing care plans evaluation.</li> </ul>
2.4	Exemplify effective oral and written communication skills with peers and faculty members.	S5	<ul style="list-style-type: none"> <li>- Interactive lecture.</li> <li>- Role playing.</li> <li>- Case analysis.</li> <li>- Teaching Videos.</li> <li>- Problem based learning.</li> <li>- Group discussions.</li> </ul>	<ul style="list-style-type: none"> <li>-Written Exams (Midterm &amp; Final Exams).</li> <li>- Assignments.</li> </ul>
2.5	Employ current and evolving technologies and information systems to support safe delivery of nursing practice and improve patient outcomes.	S6	<ul style="list-style-type: none"> <li>- Interactive lecture.</li> <li>- Teaching Videos.</li> <li>- Problem based learning.</li> <li>- Group discussions.</li> </ul>	<ul style="list-style-type: none"> <li>-Written Exams (Midterm &amp; Final Exams).</li> <li>- Assignments.</li> </ul>
<b>3.0</b>	<b>Values, autonomy, and responsibility</b>			



Code	Course Learning Outcomes	Code of PLOs aligned with program	Teaching Strategies	Assessment Methods
3.1	Show awareness of the complex and dynamic ethico-legal, cultural and political issues in providing safe, quality, evidence-based, and holistic fundamental nursing care.	V1	- Role playing. - Nursing care plans. - Group discussions. - Teaching Videos.	-Written Exams (Midterm & Final Exams). - Assignments. - Nursing care plans evaluation.
3.2	Show professionalism, responsibility, and accountability while working with peers and faculty members.	V2	- Role playing. - Group discussions. - Teaching Videos.	-Written Exams (Midterm & Final Exams). - Assignments.
...				

### C. Course Content

No	List of Topics	Contact Hours
1.	<b><u>Introductory week</u></b>	4 Hours
2.	<b><u>Introduction to the course and its requirements</u></b>  <b>Unit 1: The Nature of Nursing</b> <ul style="list-style-type: none"> <li>• Introduction of Nursing</li> <li>• Historical Perspectives (Overview of Selected Nursing Theories)</li> <li>• Roles and Functions of the Nurse</li> <li>• Criteria of a Profession</li> <li>• Nursing Education</li> <li>• Nursing Organizations</li> <li>• Contemporary Nursing Practice</li> </ul>	4 Hours
3.	<b>Unit 2: Integral Component of Client Care</b> <ul style="list-style-type: none"> <li>• Asepsis</li> <li>• Types of Microorganisms that Cause Infections</li> <li>• Types of Infections</li> <li>• Healthcare-Associated Infections</li> </ul>	4 Hours
4.	<ul style="list-style-type: none"> <li>• Chain of Infection</li> <li>• Body Defenses Against Infection</li> <li>• Factors Increasing Susceptibility to Infection</li> </ul>	4 Hours
5.	<b>Unit 3: Assessing Health</b> <ul style="list-style-type: none"> <li>• Body Temperature</li> <li>• Pulse</li> <li>• Respiration</li> <li>• Blood Pressure</li> <li>• Oxygen Saturation</li> </ul>	4 Hours
6.	<b>Unit 4: Medications</b>	4 Hours





	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Drug Standards</li> <li>• Legal Aspects of Drug Administration</li> </ul>	
7.		
8.	<b>MIDTERM EXAM</b>	
9.	<ul style="list-style-type: none"> <li>• Drug Misuse</li> <li>• Actions of Drugs on the Body</li> <li>• Factors Affecting Medication Action</li> </ul>	4 Hours
	<b>Assessment 1 – Quiz</b>	
10.	<ul style="list-style-type: none"> <li>• Routes of Administration</li> <li>• Medication Orders</li> <li>• Systems of Measurement</li> <li>• Administering Medication Safely</li> </ul>	4 Hours
11.	<b>Unit 5: The Nursing Process</b> <ul style="list-style-type: none"> <li>• Critical Thinking and Clinical Reasoning</li> <li>• Assessment</li> <li>• Diagnosis</li> </ul>	4 Hours
	<b>Assessment 2- Quiz</b>	
12.	<ul style="list-style-type: none"> <li>• Planning</li> <li>• Implementation</li> </ul>	4 Hours
	1. Evaluation	
13.	<b>Unit 6: Promoting Physiological Health</b> <ul style="list-style-type: none"> <li>• Hygiene</li> <li>• Activity and Exercise</li> </ul>	4 Hours
14.	<ul style="list-style-type: none"> <li>• Sleep</li> <li>• Nutrition</li> </ul>	4 Hours
15.	<ul style="list-style-type: none"> <li>• Urinary Elimination</li> <li>• Fecal Elimination</li> </ul>	4 Hours
16.	<ul style="list-style-type: none"> <li>• Oxygenation</li> <li>• Circulation</li> </ul>	4 Hours
17.	<b>Revision</b>	4 Hours
18.		
19.		
<b>Total</b>		<b>60 Hours</b>





## D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Graded recitations, oral presentations, attendance	During semester	5%
2.	Midterm Exam	Week 7 -8	30%
3.	Assignment	During semester	5%
4.	Quiz	Week 9& 11	10%
5.	Final Exam	Week 18 & 19	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	Berman, A., Shirlee, S., & Geralyn, F. (2020). Kozier&Erb's Fundamentals of Nursing: Concepts process and practice (10th Edition). Boston, MA: Pearson.
Supportive References	Virtual Clinical Excursions 3.0 for Fundamentals of Nursing (7th Edition) by Patricia A. PotterCD-ROM, Published by Mosby  Kozier&Erb's Fundamentals of Nursing: Concepts, Process, and Practice (DVD) by Audrey Berman, Shirlee J. Snyder, Published 2008 by Pearson Education.
Electronic Materials	International Journal of Nursing Studies ( <a href="https://www.journals.elsevier.com/international-journal-of-nursing-studies">https://www.journals.elsevier.com/international-journal-of-nursing-studies</a> )  Journal of Advanced Nursing ( <a href="https://onlinelibrary.wiley.com/journal/13652648">https://onlinelibrary.wiley.com/journal/13652648</a> )  Journal of Clinical Nursing ( <a href="https://onlinelibrary.wiley.com/journal/13652702">https://onlinelibrary.wiley.com/journal/13652702</a> )  Journal of Nursing Scholarship ( <a href="https://sigmapubs.onlinelibrary.wiley.com/journal/15475069">https://sigmapubs.onlinelibrary.wiley.com/journal/15475069</a> )  Worldviews on Evidence-Based Nursing ( <a href="https://sigmapubs.onlinelibrary.wiley.com/journal/17416787">https://sigmapubs.onlinelibrary.wiley.com/journal/17416787</a> )1
Other Learning Materials	

### 2. Required Facilities and equipment

Items	Resources
<b>facilities</b> (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	a. Nursing lecture rooms b. Examination room c. Recreational and activity room d. Computer laboratory







Items	Resources
	e. University library f. Prayer Room
<b>Technology equipment</b> (projector, smart board, software)	a. Personal computer b. Data show projector c. Monitor for video learning d. Videos e. Internet access
<b>Other equipment</b> (depending on the nature of the specialty)	N/A

## F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	- Head of the department - Quality Committee - students	Surveys Interviews Academic visitor Course report
Effectiveness of students assessment	- Academic affairs - Head of the department - Course coordinator - Exam committee	Exam building tool Reports
Quality of learning resources	Course instructor Course coordinator Students	Surveys
The extent to which CLOs have been achieved	Course instructor Course coordinator Quality Committee	CLOs measurement templet (1-4) Course Report Annual program report Surveys
Other		

**Assessors** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

**Assessment Methods** (Direct, Indirect)

## G. Specification Approval

<b>COUNCIL /COMMITTEE</b>	COLLEGE OF NURSING COUNCIL - ALDAWAMI CAMPUS
<b>REFERENCE NO.</b>	6
<b>DATE</b>	16/10/1445H (25/4/2024)

