

Course Specifications

Course Title:	Fundamentals of Nursing Clinical
Course Code:	NUR 234
Program:	B. Sc. in Nursing
Department:	Dept. of Nursing
College:	College of Applied Medical Sciences in Al-Dawadmi
Institution:	Shaqra University







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A. Course Identification

1.	Credit hours:
2.	Course type
a.	University College Department Others
b.	Required Elective
3.	Level/year at which this course is offered: Level 3/ 2 nd Year
4.	Pre-requisites for this course (if any):
5.	Co-requisites for this course (if any): NUR 233

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom		
2	Blended		
3	E-learning		
4	Distance learning		
5	Other	4 X (2 actual) X 15 = 120	100%

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	
2	Laboratory/Studio	
3	Tutorial	
4	Others (specify)	
	Total	120 hours

B. Course Objectives and Learning Outcomes

1. Course Description

This course is a co-requisite to the theoretical part of clinical skills. It focuses on exploring the nursing process & its application in nursing practice. Student should be able to apply the concepts of communication, hygiene, nutrition, mobility, safety, medication calculation and administration in the lab prior to their contact with the patients in hospitals.

2. Course Main Objective

Student should be able to apply the various integral components of client care specifically asepsis, communication, medication and hygiene; assessing health particularly taking vital signs; and promoting physiological health specially activity and exercise prior to their actual exposure in the different levels of health care delivery.

3. Course Learning Outcomes

	CLOs	Aligned PLOs
1	Knowledge and Understanding	
1.1	Describe the basic components of nursing care.	K1
1.2	List the different principles and concepts in the performance of basic nursing skills.	K2
1.3	Recall the sequential steps of the nursing process and basic nursing procedure.	K3
2	Skills :	
2.1	Demonstrate effective communication skills both orally and written in dealing with the health care team and clients.	S3
2.2	Operate common mechanical device (electronic vital signs monitoring and infusion pump) and interpret obtained values.	S4
2.3	Perform a comprehensive physical health assessment and effective and safe nursing care in a simulated setting.	S5
3	Values:	
3.1	Adopt competency appropriate for a beginner in performing basic nursing procedure.	C1
3.2	Acknowledge responsibility, accountability and punctuality while working with peers and faculty members.	C3

C. Course Content

No	List of Topics	Contact Hours
	Introduction Body Mechanics	
1	Asepsis	8 hours
	Infection Control	
	Performing hand hygiene	
	Applying and removing Personal Protective Equipment (Gloves, Gown,	
2	Mask, Eyewear)	8 hours
2	Sterile Gloving	8 110015
	Quiz 1	
	Assessing Health	
3	Vital Signs	8 hours
	Assessing body temperature	
4	Assessing Pulse (apical/radial)	8 hours
	Assessing respiration	0 110 0115
_	Assessing blood pressure (auscultation, Palpation and Electronic Device)	0.1
5	Assessing oxygen saturation	8 hours
	Quiz 2	
	Medication Administration	
6	Administering oral medication	10 hours
	Administering medication by enteral tube Midterm Exam 1	
7	Applying dermatologic medication Administering ophthalmic medication	8 hours
	Administering optimization Administering otic medication	o nours
8	Administering out medication Administering metered-dosed inhaler	8 hours
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	medication	
	Administering vaginal/rectal medication	
	Preparing medications from ampules	
9	Preparing medications from vials	8 hours
	Mixing medication using one syringe	
	Administering intradermal injection	
10	Administering subcutaneous injection	8 hours
	Administering muscular injection	
	Calculation and regulation of flow Care	
11	Peripheral IV care: dressing and discontinuation	10 hours
	Adding medications to IVF	
12	Administering intermittent IV medications using a secondary set	
12	Administering IV medications using IV push	8 hours
	Midterm Exam 2	8 110015
	Hygiene	
	Providing bed bath	
13	Providing Perineal-Genital Care for Female Patient	
15	Providing Mouth care	
	Providing Hair Care	10 hours
	Providing Foot and Nail Care	
	Activity and Exercise	
	Positioning	
	Supporting the Client Position in Bed	
14	Moving the client up on bed	10 hours
	Turning the Client to a Lateral or Prone Position in Bed	
	Logrolling a client	
	Assisting Client to Sit on the Side of the Bed and Chair	
15	Final exam	
	Total	120 hours

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge and Understanding		
1.1	Describe the basic components of nursing care.	1. Demonstration and	1. Continuous
1.2	List the different principles and concepts in the performance of basic nursing skills.	 return demonstration. Role play. Self-practice utilizing 	clinical evaluation criteria
1.3	Recall the sequential steps of the nursing process and basic nursing procedure.	the audiovisual tapes. 4. Discussion. Audiovisual material (video clips).	 Practical exams. Oral discussions. Written exams
2.0	Skills		
2.1	Demonstrate effective communication skills both orally and	1. Demonstration and return demonstration.	1. Continuous clinical

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Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
2.2	 written in dealing with the health care team and clients. Operate common mechanical device (electronic vital signs monitoring and infusion pump) and interpret obtained values. Perform a comprehensive physical health assessment and effective and safe nursing care in a simulated setting. 	 Role play. Self-practice utilizing the audiovisual tapes. Discussion. Audiovisual material (video clips). 	 evaluation criteria 2. Practical exams. 3. Oral discussions. 4. Written exams
3.0	Values		
3.1	Adopt competency appropriate for a beginner in performing basic nursing procedure.	 Demonstration and return demonstration. Role play. 	1. Continuous clinical evaluation
3.2	Acknowledge responsibility, accountability and punctuality while working with peers and faculty members.	 Self-practice utilizing the audiovisual tapes. Discussion. Audiovisual material (video clips). 	criteria 2. Practical exams. 3. Oral discussions. Written exams

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Attendance/Attitude/Class Participation	Througho ut the semester	5%
2	Quizzes	Per unit	5%
3	Return Demonstration	At the end of each unit	10%
4	Midterm Exam 1 (Skill)	6 th week	15%
5	Midterm Exam 1 (Written)	6 th week	5%
5	Midterm Exam 2 (Skill)	12 th week	15%
6	Midterm Exam 2 (Written)	12 th Week	5%
۷	Final Exam (Skills)	At the end of the semester	30%
	Final Exam (Written)	At the end of the semester	10%
٨	Total		100%

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice :

Sunday and Monday (10 AM to 12 NN)

Tuesday and Wednesday (2 PM to 4 PM)

F. Learning Resources and Facilities

1.Learning Resources

	1. Kozier & Erb's Fundamentals of Nursing (9th Edition)	
	by Barbara Kozier, Glenora Erb, Audrey J. Berman Ph.D., Shirlee J. Snyder, Published 2011 by Prentice Hall	
Required Textbooks	 Fundamentals of Nursing: The Art and Science of Nursing Care (Sixth) by Carol R. Taylor PhD MSN RN, Carol Lillis, Priscilla LeMone, Pamela Lynn Published 2006 by Lippincott Williams & Wilkins 	
Essential References Materials	Fundamentals of Nursing Made Incredibly Easy! (1st Edition) Published by Lippincott Williams & Wilkins.	
Electronic Materials	www.su-lms.com/lms.su.edu.sa	
Other Learning Materials		

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classroom and laboratory to accommodate at least 40 students with computer and internet access
Technology Resources (AV, data show, Smart Board, software, etc.)	Projector, Computer (CPU), Speaker
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Infusion pump, electronic sphygmomanometer, digital thermometer

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Effectiveness of teaching and assessment	Program Head Students	Direct
Quality of learning Resources	Head of Quality Control Program Head Students	Direct and indirect

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

Evaluators (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

Assessment Methods (Direct, Indirect) H. Specification Approval Data

Council / Committee	
Reference No.	