



Course Specification

— (Bachelor)

Course Title: **Clinical Skills in Patient Care / Laboratory**

Course Code: **NRS-234**

Program: **Bachelor of Nursing**

Department: Nursing (NRS)

College: **College of Nursing**

Institution: **Majmaah University**

Version: **V4**

Last Revision Date: **June 2023**



Table of Contents

A. General information about the course:	3
B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods	4
C. Course Content	5
D. Students Assessment Activities	5
E. Learning Resources and Facilities	6
F. Assessment of Course Quality	6
G. Specification Approval	7



A. General information about the course:

1. Course Identification

1. Credit hours: (3 hours (0+3+0))

2. Course type

A. University College Department Track Others

B. Required Elective

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

4. Course general Description:

This course introduces classic nursing principles that underpin future clinical practice. Principles include such things as comfort measures, assistance with daily living activities, environmental concerns, positioning and transporting, asepsis and sterile technique, medication administration, intrusive therapies and use of the nursing process with particular emphasis on the intervention component.

5. Pre-requirements for this course (if any): None

6. Pre-requirements for this course (if any): NRS-233

7. Course Main Objective(s):

The student will be able to demonstrate fundamental nursing psychomotor skills in a safe manner and utilize organizational skills and time management concepts in setting priorities for clinical performance. Furthermore, it attempts to apply theoretical content to the nursing care of the client in a clinical setting and perform nursing interventions that reflect caring behaviors in response to bio-psychosocial, cultural, and spiritual care needs. This will also equip the students to utilize the nursing process in the care of all clients, create a safe care environment that results in high-quality patient outcomes, and demonstrate professional standards of moral, ethical, and legal conduct.

2. Teaching mode (mark all that apply)



No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	90 hrs.	100%
2	E-learning		
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	
2.	Laboratory/Studio	90hrs
3.	Field	
4.	Tutorial	
5.	Others (specify)	
Total		90hrs

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			
K3.1	Recall theoretical content and rationale for each step of clinical nursing procedure. (KPI 04)	K3	Demonstration and return demonstration	practical exam
2.0	Skills			
S4.1	Perform basic nursing procedures in an efficient and safe manner. (KPI 30)	S4	Demonstration and return demonstration	practical exam
S4.2	Apply the nursing process at a beginning level of skill. (KPI 31)	S4	Demonstration and return demonstration	practical exam
3.0	Values, autonomy, and responsibility			





Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
V2.1	Demonstrate professionalism, including attention to appearance, demeanor, respect for self and others, and attention to professional boundaries. (KPI 27)	V2	Demonstration and return demonstration	professionalism assessment rubric

C. Course Content

No	List of Topics	Contact Hours
1.	Course introduction and laboratory instructions	3
2.	Asepsis and Infection Control	3
3.	Vital Signs	12
4.	Safety	6
5.	Hygiene	6
6.	Activity	6
7.	Comfort	6
8.	Nutrition	6
9.	Medications	18
10.	Urinary Elimination	6
11.	Bowel Elimination	6
12.	Oxygenation	6
13	Laboratory Specimen Collection	6
Total		90hrs

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Practical Exam 1	4 th week	25%
2.	Practical Exam 2	8 th week	25%
3.	Professionalism and Group Discussion	9 th week	10%
4.	Final Practical Exam	10 th week	40%
	TOTAL		100%

*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	<p>Berman, A. J., Snyder, S., & Franzer, G. (2021). <i>Kozier & Erb's fundamentals of nursing: Concepts, process, and practice</i>. (11th Ed.). New Jersey: Person Education, Inc.</p> <p>Lynn, P. (2022). <i>Taylor's clinical nursing skills: a nursing process approach</i>. (6th Ed.). Lippincott Williams & Wilkins.</p>
Supportive References	<p>a. Potter, P., & Perry, A. (2022). <i>Fundamentals of Nursing</i>. (11th Ed.). St. Louis, Mosby, Inc.</p> <p>Taylor, C., Lillis, C., & LeMone, P. (2022). <i>Fundamentals of Nursing: The Art & Science of Nursing Care</i> (10th Ed.). Philadelphia: Lippincott.</p>
Electronic Materials	<ul style="list-style-type: none"> • www.sdl.edu.sa • www.findarticles.com • www.emedicine.com • www.allnurses.com • www.nurse.com • www.medscapeurses.com
Other Learning Materials	Videos will be offered for each skill

2. Required Facilities and equipment

Items	Resources
<p style="text-align: center;">facilities</p> <p>(Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)</p>	<ul style="list-style-type: none"> • Lecture rooms should be large enough to accommodate 30 students. <p>Practical Rooms should be large enough to accommodate 20 students</p>
<p style="text-align: center;">Technology equipment</p> <p>(projector, smart board, software)</p>	<p>Every classroom must be equipped with smart or active board, latest Audio-visual aids and computer with internet access.</p>
<p style="text-align: center;">Other equipment</p> <p>(depending on the nature of the specialty)</p>	<ul style="list-style-type: none"> • E-learning, Blackboard <p>The followings items are needed for the lab practices: human model, different models for clinical practice such as: injections, rectal enema, Foley catheter, stethoscope etc. Sphygmomanometer, gluco-check, swabs, gauze, cotton etc. IV fluids, IV sets, cannulas etc. Tubes, syringes, needles etc. Gloves – surgical and disposable, dressing sets.</p>

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching		



Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	Course Evaluation Survey (indirect) Quality of Exam Survey (indirect)
Quality of learning resources	Faculty	CLO Mapping with teaching and assessment. (direct) Course blueprinting (direct) Grade analysis (direct) Psychometric analysis (direct & indirect)
	Peers	Grade verification (direct)
Effectiveness of students' assessment	Students	Course Evaluation Survey (indirect) Quality of Exam Survey (indirect)
Quality of learning resources	Students Faculty Course Coordinator Head	Academic advising survey (indirect) Student experience survey (indirect)

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

Assessment Methods (Direct, Indirect)

G. Specification Approval

COUNCIL /COMMITTEE	DEPARTMENT COUNCIL
REFERENCE NO.	4
DATE	19.09.2023

