



Course Specifications

Course Title:	EVIDENCE BASED NURSING
Course Code:	472 NUR-1
Program:	BACHELOR OF SCIENCE IN NURSING
Department:	NURSING
College:	COLLEGE OF NURSING
Institution:	JAZAN UNIVERSITY

Table of Contents

A. Course Identification	3
6. Mode of Instruction (mark all that apply)	3
B. Course Objectives and Learning Outcomes.....	3
1. Course Description	Error! Bookmark not defined.
2. Course Main Objective	4
3. Course Learning Outcomes	4
C. Course Content	5
D. Teaching and Assessment	5
1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods.....	5
2. Assessment Tasks for Students	7
E. Student Academic Counseling and Support	7
F. Learning Resources and Facilities	7
1.Learning Resources	7
2. Facilities Required	8
G. Course Quality Evaluation	8
H. Specification Approval Data	8

A. Course Identification

1. Credit hours: 1 hour			
2. Course type			
a.	University <input type="checkbox"/>	College <input checked="" type="checkbox"/>	Department <input type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/>	Elective <input type="checkbox"/>	
3. Level/year at which this course is offered: 10th level/4th year			
4. Pre-requisites for this course (if any):			
5. Co-requisites for this course (if any):			

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	12	100%
2	Blended		
3	E-learning		
4	Distance learning		
5	Other (self study)	3	

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture 1hr/week	12
2	Laboratory/Studio	---
3	Tutorial	---
4	Others (specify) -self study 3 hours	3
	Total	15

B. Course Objectives and Learning Outcomes

This course is designed to develop the role of the professional graduate student as a competent research consumer. Students develop the skills needed to identify and critically appraise scientific evidence to evaluate the quality and applicability to clinical practice.

2. Course Main Objective:

By studying the course the students will be able to:

1. Define evidence based practice, and evidence based nursing.
2. Differentiate between evidence based practice and research utilization.
3. Discuss the steps of EBP process.
4. Recognize the importance of applying EBP.
5. Appreciate value of research design to nursing field
6. Discuss the characteristics of effective EBP training programs.
7. Summarize the considerations during implementation and evaluation of EBP.
8. Explain the difference between thinking and critical thinking.
9. Identify Who Uses Critical Thinking?
10. Differentiate between problem and problem solving.
11. Solve a problem & utilize the techniques of problem solving.

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge and Understanding	
1.1	Describe the various components of evidence – based practice	K1
1.2	Identify appropriate basic techniques to collect and analyze evidence at a beginning level.	K2
1.3	Recognize the importance of applying EBP in nursing education and clinical decision making	K3
1.4	Explain contemporary of evidence based nursing based on knowledge and technological advances to promote evidence based patient care.	K4
2	Skills :	
2.1	Locate resources as basis to formulate researchable problem utilizing PICOT.	S1
2.2	Collect & appraise evidences to determine its rigors, reliability and validity and construct a summary regarding the best evidences gathered	S2
2.3	Perform nursing care practice according to the evidence based nursing data and scientific studies.	S3
2.4	Apply critical thinking and problem solving technique in solving the problems related to evidence based practice	S4
3	Values:	
3.1	Demonstrate a professional conduct, ethics, and values in carrying out a evidence based practice in the educational & clinical settings	V1
3.2	Collaborate with clients, colleagues, clinical instructor and health care team during the implementation of evidence – based Nursing in the clinical setting.	V2

C. Course Content

No	List of Topics	Contact Hours
1	Introduction to evidence based practice	1
2	Process of evidence based practice	1
3	Asking answerable question.	1
4	Why Evidence and who can apply	1
5	Finding the evidence	1
6	Quality of evidence based on nursing research.	1
7	Implementation and evaluation of evidence based practice. (self Study)	1+!
8	Evidence based practice and nursing education (self study)	1+1
9	Critical thinking & how one can become a critical thinker and examples	1
10	Problem solving	1
11	Evidence based guidelines (self study)	1+1
12	Review	1
13	Final theory	
Total		12+3

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 various components of evidence – based practice.	Lecture Small group Discussion Collection of research evidence based on level of hierarchy from different data bases	Multiple choice question Matching type Identification of type of evidence Short answer questions Long answer questions Individual student assignment Use of rubrics for assignment
1.2	Identify appropriate basic techniques to collect and analyze evidence at a beginning level.		
1.3	Recognize the importance of applying EBP in nursing education and clinical decision making		
1.4	Explain contemporary of evidence based nursing based on knowledge and technological advances to promote evidence based patient care		

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
2.0	Skills		
2.1	Locate resources as basis to formulate researchable problem utilizing PICOT.	Brain storming exercises to frame critical questions based on PICOT Format Collection of research evidence based on level of hierarchy from different data bases Appraisal of each evidence with the structured checklist for its reliability/validity/applicability	Multiple choice question
2.2	Collect & appraise evidences to determine its rigors, reliability and validity and construct a summary regarding the best evidences gathered		Matching type
2.3	Perform nursing care practice according to the evidence based nursing data and scientific studies.		Identification of type of evidence
2.4	Apply critical thinking and problem solving technique in solving the problems related to evidence based practice		True/False statement
			Short answer questions
			Long answer questions
			Individual student assignment
			Use of rubrics for Assignment
			Student presentation
3.0	Values		
3.1	Demonstrate a professional conduct, ethics, and values in carrying out a evidence based practice in the educational & clinical settings	.Small group discussion, Discussion hospital added data.	MCQs.
3.2	Collaborate with clients, colleagues, clinical instructor and health care team during the implementation of evidence – based nursing in the clinical setting.		Matching.
			Short essay.
			Long essay.
			Matching.
			Indirect
			Course evaluation survey.
			ILO
			SLO

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Short assessment.	3 to 4 th	10%
2	Midterm theory exam	5 to 7 th	25%
3	Assignments.	7 th to 8 th	10%
4	Attendance and Participation	Weekly	5%
5	Final Theoretical Exam	13 th week	50%
	Total		100%

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

E. Student Academic Counseling and Support

- Academic consultation – office hours – 1 hour/week
- Student advising – 1 hour/week

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	<p>1. Melnyk, B.M. & Overholt, E.F. (2011) Evidence-based practice in nursing & healthcare: A guide to best practice. 2nd edition. Wolters Kluwer Health Lippincott Williams & Wilkins.</p> <p>2. Christenbery, L. T. (2017). Evidence – based practice in nursing: Foundations, skills and roles. Springer Publishing Co.</p>
Essential References Materials	<p>1. Cullen, Laura., Hanrahan, K., Kleiber, C.W., DeBerg, J., Tucker, S.J., Farrington, M. (2017) Evidence – based practice in action: Comprehensive strategies, tools and tips, from the University of Iowa hospitals and clinics. (1st ed.).</p> <p>2. Brown, S.J. (2016). Evidence – based nursing: The research practice connection. (4th ed.). Jones & Bartlett Learning.</p> <p>3. Melnyk, B.M., Gallagher-Ford, L., Fineout-Overholt, E.L. (2016) Implementing the evidence-based practice (EBP) competencies in healthcare: A practical guide for improving quality, safety, and outcomes. (1st ed.)</p> <p>4. Polit, D. & Beck, C. Essentials of nursing research: Appraising Evidence for Nursing Practice Philadelphia, PA: Wolters Kluwer, Lippincott, Williams & Wilkin, 7th ed. 2009</p>

Electronic Materials	http://www.evidence.nhs.uk/
Other Learning Materials	

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Class rooms
Technology Resources (AV, data show, Smart Board, software, etc.)	Data show, Smart Board, software
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Scope and Standards of Nursing Practice Code of Ethics for Nurses Guidelines for EBP

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
ILOS	Staff	Indirect
Course evaluation	Student	Direct
Student experience	Student	Direct

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.	
Date	