





Course Specifications

Course Title:	Evidence-Based Practice and Critical Thinking
Course Code:	NUR 486
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 credit hours
2. Course type
a. University College Department X Others
b. Required X Elective
3. Level/year at which this course is offered:
Level 8 / 4 th Year
4. Pre-requisites for this course (if any):
NUR 475
5. Co-requisites for this course (if any):
None

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom		
2	Blended	2 X 15 =30	100%
3	E-learning		
4	Correspondence		
5	Other (specify)		

7. Actual Learning Hours (based on the academic semester)

No	Activity	Learning Hours
Conta	ct Hours	
1	Lecture	30 hours
2	Laboratory/Studio	
3	Tutorial	
4	Others (specify)	
	Total	30 hours
Other	Learning Hours*	
1	Study	15
2	Assignments	4
3	Library	2
4	Projects/Research Essays/Theses	
5	Others(specify) such as Role Play, case study & presentation	4
	Total	25

^{*}The length of time that a learner takes to complete learning activities that lead to the achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

B. Course Objectives and Learning Outcomes

1. Course Description

This theoretical course aims to provide nursing students with the cognitive critical thinking skills required for professional nursing practice. The course enables students of the program to practice critical thinking through the analysis of certain nursing case studies. Specific emphasis is placed on a variety of nursing specialties including adult health nursing, community health nursing, maternal- newborn health nursing, child health nursing, and mental health nursing.

2. Course Main Objective

To appraise evidence-based and critical thinking skills required for professional nursing practice.

3. Course Learning Outcomes

<u>3. C</u>	3. Course Learning Outcomes		
	CLOs	Aligned PLOs	
1	Knowledge:		
1.1	Understand the meaning of evidence-based practice, know its sources and realize its importance and goals in health care	K.1	
1.2	Recognize the barriers of using evidence-based practice in health care and how to overcome these barriers	K.2	
1.3	1.3 Evaluate the steps of evidence-based nursing and discuss examples on barriers to promoting evidence-based practice K.3		
1	Recognize and able to search literature in electronic databases	K.4	
2	Skills:		
2.1	Develop self- learning skills and working with a team	S.1	
2.2	Apply critical thinking and evidence in health care setting	S.2	
2.3			
2			
3	Competence:		
3.1	Utilize information technology to facilitate evidence- based practice.	C.1	
3.2	Demonstrate responsibility, accountability and leadership abilities.	C.2	
3.3			
3			

C. Course Content

No	List of Topics	
1	Evidence-based practice (EBP) in nursing and nurses barriers in using EBP	
2	Utilizing skills for evidence- based practice	
3	Critical thinking and how to become a critical thinker nurse	
4	Uses of evidence-based practice in nursing practice, education, and clinical field	6
5	Impacts of using evidence on health care cost, patient care outcomes and	

	nurses satisfaction	
6	The research process	6
7	Challenges in using evidence in nursing practice and legal responsibilities of a nurse leader	2
	Total	30

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		
1.1	Understand the meaning of evidence- based practice, know its sources and realize its importance and goals in health care	Active Lecture, moodle lecture	1 st & 2 nd Mid Written Exam
1.2			
•••			
2.0	Skills		
2.1	Utilize information technology to facilitate the evidence-based practice	Group discussion	Assignment
2.2	_		
3.0	Competence		
3.1			
3.2			

2. Assessment Tasks for Students

	2. Assessment Tusks for Students		
#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	written quiz	5 th week	5%
2	Students activity	4 th to 12 th week	5%
3	First written midterm	8 th week	20%
4	Second written midterm	12 th week	15%
5	Assignment (oral presentation)	7 th -9 th week	5%
6			
7			
8			

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

E. Student Academic Counseling and Support

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

Faculty member availability for academic counseling schedule by day and time during the week Put your academic counseling hours in the week by date and time.

F. Learning Resources and Facilities

1. Learning Resources

1. Learning Resources		
1. Evidence-Based Practice in Nursing A GUIDE TO SUCCESSFUL IMPLEMENTATION Suzanne C. Beyea, RN, Ph.D., FAAN Mary Jo Slattery, RN, MS 2. Evidence-Based Practice in Nursing & Healthcare, 3rd Edition A Guide to Best Practice Bernadette Melnyk and Ellen Fineout-Overholt		
Essential References Materials	Worldviews on Evidence-Based Practice in Nursing a leading journal for evidence-based practice in nursing and healthcare Scope International Student Journal of Nurse Anesthesia - Guide	
 CINAHL MEDLINE: (PubMed) National Guidelines Clearinghouse: http://www.guideline.go Agency for Healthcare Research and Q www.ahrq.gov/clinic/cpgsix.htm National Institute of Nursing: http://guides.mclibrary.duke.edu/ebm http://guides.mclibrary.duke.edu/ebm http://www.hopkinsmedicine.org/evidence-based-prace 		
Other Learning Materials	evidenced-Based Practice Resources - UC Davis Library	

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classroom with at least 20 seats
Technology Resources (AV, data show, Smart Board, software, etc.)	1 PC, Data Show & Smart Board in the lecture room
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Effectiveness of Teaching & assessments	 Faculty Member Educational Affairs Unit in the dept. Peer Reviewers	 Exam questions corrections Homework correction Course evaluation survey Analysis of course reports & student's results
The extent of achievement of	- Program administrators	- Internal reviewing of the

Evaluation Areas/Issues	Evaluators	Evaluation Methods
course learning outcomes	- Quality Assurance experts & Reviewers	course contents, outcomes, reports & student's results.
Quality of learning resources	Reviewers	reports & student's resurts.
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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	Nursing Department
Reference No.	
Date	