



Course Specifications

Course Title:	Evidence-Based Practice and Critical Thinking
Course Code:	NUR 486
Program:	B. Sc. In Nursing
Department:	Department 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 <input type="checkbox"/>	College <input type="checkbox"/>	Department <input checked="" 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: Level 8 / 4th 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	Distance learning		
5	Other		

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Lecture	30 hours
2	Laboratory/Studio	
3	Tutorial	
4	Others (specify)	
	Total	30 hours

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

CLOs		Aligned PLOs
1	Knowledge and Understanding	
1.1	Understand the meaning of evidence-based practice, know its sources and realize its importance and goals in health care	1.1
1.2	Recognize the barriers of using evidence-based practice in health care and how to overcome these barriers	1.2
1.3	Evaluate the steps of evidence-based nursing and discuss examples on barriers to promoting evidence-based practice	1.3
1.4	Identify and be able to search literature in electronic databases	1.4
2	Skills :	
2.1	Develop self- learning skills and working with a team	2.1
2.2	Apply critical thinking and evidence in health care setting	2.2
2.3		
2...		
3	Values:	
3.1	Utilize information technology to facilitate evidence- based practice.	3.1
3.2	Demonstrate responsibility, accountability and leadership abilities.	3.2
3.3		

C. Course Content

No	List of Topics	Contact Hours
1	Evidence-based practice (EBP) in nursing and nurses barriers in using EBP	2
2	Utilizing skills for evidence- based practice	4
3	Critical thinking and how to become a critical thinker nurse	4
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
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 and Understanding		
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	Recognize the barriers of using evidence-based practice in health care and how to overcome these barriers.		

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.3	Evaluate the steps of evidence-based nursing and discuss examples on barriers to promoting evidence-based practice	Active Lecture, Moodle lecture	1 st & 2 nd Mid Written Exam
1.4	Identify and be able to search literature in electronic databases	Group discussion	Assignment
...			
2.0	Skills		
2.1	Develop self- learning skills and working with a team	Group discussion	Assignment
2.2	Apply critical thinking and evidence in health care setting		
...			
3.0	Values		
3.1	Utilize information technology to facilitate evidence- based practice.	Group discussion	Assignment
3.2	Demonstrate responsibility, accountability and leadership abilities.		Group work
3.3			
3.3			

2. Assessment Tasks 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	6 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 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

Required Textbooks	<ol style="list-style-type: none"> 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	<ol style="list-style-type: none"> 1. Worldviews on Evidence-Based Practice in Nursing a leading journal for evidence-based practice in nursing and healthcare. ... Scope 2. International Student Journal of Nurse Anesthesia - Guide
Electronic Materials	<ul style="list-style-type: none"> • CINAHL • MEDLINE: (PubMed) • National Guidelines Clearinghouse: http://www.guideline.gov • Agency for Healthcare Research and Quality: www.ahrq.gov/clinic/cpgsix.htm • National Institute of Nursing: http://ninr.nih.gov/ninr • http://guides.mclibrary.duke.edu/ebm • http://www.hopkinsmedicine.org/evidence-based-practice
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	<ul style="list-style-type: none"> - Faculty Member - Educational Affairs Unit in the dept. - Peer Reviewers 	<ul style="list-style-type: none"> - 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		

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	