

توصيف مقرر دراسي

1- بيانات المقرر		
4th level of BSc.N Program (7 th semester)	الفرقة/المستوى	Evidence- Based Nursing
	اسم المقرر	NSc 703
1 credit hour	نظري	
2 credit hours (Laboratory and Field)	عملي	عدد الساعات الدراسية
		B.Sc. in Nursing credit hour system
		الرمز الكودي
		التخصص

This course aims to provide students with knowledge and skills that are required in practicing evidence- based practice approach in nursing field. The course focuses on enabling students to be skillful in implementing the steps of evidence- based practice, which are stating answerable questions, tracking the evidence, appraising the evidence and applying the evidence.	2-هدف المقرر
By the end of the course the candidate will be able to	3-المستهدف من تدريس المقرر:
A.1- Identify concepts, principles and models of evidence-based practice	
A.2- Define the steps of formulating research questions driven from clinical problems.	
A.3- Identify the available information sources.	
A.4- Define the core of bibliographic database.	
A.5- Describe the different levels of evidence.	
A.6- Mention the different appraisal tools of retrieved evidence.	
A.7- Discuss the different methods used to disseminate and apply evidence-based information.	أ-المعلومات والمفاهيم
A.8- Identify discrepancies between standardized and actual practice that may adversely impact patient outcomes	
A.9- Explain the managing change process and challenges of applying new evidence	
A.10- Identify the effective strategies to overcome barriers of change	
B.1- Synthesize evidence- based practice project related to a clinical question.	ب- المهارات
B.2- Correlate between research and the development of evidence based practice for nursing interventions.	الذهنية الخاصة بالمقرر

<p>B.3- Decide on a nursing intervention based on reviewing available information resources.</p> <p>B.4- Formulate well-defined clinical questions that will yield the most relevant and best evidence</p> <p>B.5- Design a line of inquiry into comprehensive databases in order to utilize available research in the practice of nursing.</p> <p>B.6- Analyze the efficacy of a study design in relation to the different types of search questions.</p> <p>B.7- Appraise critically the retrieved evidence by using standardized critical appraisal tools.</p> <p>B.8- Apply the criteria for evaluating the credibility of quantitative findings.</p> <p>B.9-Correlate finding evidence to values and preferences of individual patients/ client, aggregates, and community.</p> <p>B.10- Decide clinical actions based on their own learning experiences and experts opinions.</p> <p>B.11- Design a strategy to apply new evidence for improving outcomes or decreasing adverse events</p>	
<p>C.1- Write a set of inquires about issues that ensure safe nursing interventions.</p> <p>C.2- Assess the values and preferences of individual patients/ client, aggregates, and community regarding provided nursing interventions</p> <p>C.3- Assess the stated evidence-based decision by the related field experts.</p> <p>C.4- Access current and relevant data that address practice issue, concerns, problems or questions identified in one's nursing practice.</p> <p>C.5- Write a conclusion report about the appraised evidence that stated clinical decision.</p> <p>C.6- Implement new evidence that solve a problem of nursing activities</p> <p>C.7- Assess the organizational culture, allocated resources and facilities.</p>	<p>ج-المهارات المهنية الخاصة بالمقرر</p>
<p>D.1- Identify their learning needs.</p> <p>D.2- Decide on a professional situation based on the most valid scientific findings.</p> <p>D.3- Define different information resources that upgrade their skills of informed decision-making.</p> <p>D.4- Present research that it can be understood by the wider clinical community</p>	<p>د-المهارات العامة</p>

E.1- Cooperate with colleagues in making decision by using evidence-based practice approach.	
<p>Unit I: Introduction to Evidence- Based Practice/ Nursing</p> <ul style="list-style-type: none"> • Concepts and principles of Evidence- Based Practice/ Nursing. • Importance of Evidence- Based Practice. <p>Unit II: Steps of Evidence- Based Practice</p> <ul style="list-style-type: none"> • Formulating answerable question. • Track down the best evidence. • Critically appraise the evidence. • Apply the evidence. • Evaluate the evidence. <p>Unit III: Managing change</p>	4-محتوى المقرر

<p>1-Interactive Lectures</p> <p>2- Project- Based learning</p> <p>3- Facilitated practice at computer and simulated laboratories</p> <p>4- Facilitated practice in clinical field</p> <p>5- - Small group work</p>	5-أساليب التعليم والتعلم
According to the faculty procedures to caring for defaulters students	6-أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة
	7-تقويم الطلاب
<p>1- Semester summative evaluation that include</p> <p>a- Project report</p> <p>b- Semester written examination</p> <p>2- Summative final evaluation includes</p> <p>a- Project- based oral examination</p> <p>b- Multi-stations practical examination</p> <p>c- Final written examination</p>	أ-الأساليب المستخدمة
<p>1- Semester summative assessment</p> <p>a- Semester written examination 7th week</p> <p>b- Semester activities includes:</p>	ب-التوقيت

<p>Project report: 3rd up to 10th week</p> <ul style="list-style-type: none"> - PICO (T) questions of a stated clinical problem. - Searching strategy for using of electronic database and tracking evidences - Tracked down evidences - Critical appraisal of a research paper/ clinical guideline. - The synthesized decision of the previously stated clinical problem. - The results of field assessment and finding of implementing the new evidence. - Power point presentation for illustrating the project report. - Dissemination methods of the new evidence <p>- Practical evaluation will include: 11th week</p> <ul style="list-style-type: none"> - Formulating questions of a stated clinical problem using PICO (T) framework. - Using of electronic databases. - Tracking down evidences - Critical appraisal of a research paper/ clinical guideline. <p>2- Final summative assessment</p> <p>a- Project- based oral examination 12th & 13th weeks</p> <p>b- Final written examination 14th week</p>	
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Semester summative exam		ج-توزيع الدرجات
Semester written exam	30 marks (10%)	
Semester work	90 marks (30%)	
Final summative evaluation		
Oral project- based exam	15 (5%)	
Practical exam (OSCE)	45(15%)	
Written examination	120 marks (40%)	

8- قائمة الكتب الدراسية والمراجع	
• Not used	أ- مذكرات
• Not used	ب- كتب ملزمة
<p>Melnyk, B.M. & Fineout-Overholt, E. (2015). Evidence-based practice in nursing & healthcare: A guide to best practice. (3rd ed., pp. 10–16). Philadelphia, PA: Wolters Kluwer Health. ISBN 978-1-4511-9094-6.</p> <p>Leen, B., ;Bell, M., & McQuillan, P. (2014). Evidence-based practice: a practice manual. Kilkenny: Health Service Executive. ISBN: 9781908972033.</p>	ج- كتب مقترحة
<ul style="list-style-type: none"> • EBSCO Academic Search Complete • CDC, WHO 	د- دوريات علمية أو نشرات .. الخ

مجلس رقم (134) بتاريخ 2014/6/18	معتد بموافقته مجلس الكلية
مجلس القسم بتاريخ 2018/11/5	تم مراجعته وتحديثه طبقا للمعايير الاكاديمية القومية المرجعية بتاريخ
منسق المقرر د/ نجوى سالم نجوى سالم	رئيس القسم العلمي أ.د/ سحر سليمان