



توصيف . Methods of Research In Nursing

1. معلومات مدرس المساق (Instructor)

اسم (مدرس / منسق) المساق :	الدكتور لؤي عيسى طوالبه
الساعات المكتبية :	1-2 حد ثل و ثن ربع 2-1
رقم المكتب والرقم الفرعي :	2882
البريد الإلكتروني :	Twalbeh2005@yahoo.com
مساعد البحث والتدريس/المشرف/الفني (إن وجد):	لا يوجد

2. وصف المساق (Course Description)

This course introduces students to the basic concepts of research and its relationship to theory and practice. Emphasis is placed on understanding the research process and on critiquing nursing research articles for the purpose of evaluating applicability to nursing practice. Interpretation and dissemination of research findings, and advocacy and accountability in the conduct and use of research proposal are stressed.

3. بيانات المساق (Course Title)

رقم المساق: (11001391)	اسم المساق: Methods of Research in Nursing	المستوى: ثالثه
طبيعة المساق: نظري	المتطلب السابق / المتزامن : 1001226	وقت المحاضرة: 2.00-12.30 حد ثل 11-12.30 ثن ربع
العام الجامعي: 2019	الفصل الدراسي: الثاني	عدد الساعات الدراسية: 48

4. أهداف المساق (Course Objectives)

Understand the importance of research to evidence- based practice and the profession of nursing.	أ-
Discuss application of the scientific method to nursing research	ب-
Identify ethical considerations related to protection of human subject under research	ج-
Discuss the steps of the research process	د-
Discuss the relative merits of experimental and nonexperimental approaches to research	هـ-
Identify and describe the sampling method and sample size most appropriate for the research design	و-

Evaluate the relative merits of various research designs and data collection methods.	س -
Identify common methods of establishing validity and reliability of data collection tools	ح -
Discuss the applicability of the findings of a research study to nursing practice.	ط

5. مخرجات التعلم (Intended Student Learning Outcomes)
(المعرفة والمهارات والكفايات)

يفترض بالطالب بعد دراسته لهذا المساق أن يكون قادراً على:

1. Demonstrate ability to indicate the importance of research to evidence- based practice and the profession of nursing.
2. Demonstrate ability to discuss application of the scientific method to nursing research.
3. Demonstrate ability to identify ethical considerations related to protection of human subject under research.
4. Demonstrate ability to discuss the steps of the research process.
5. Demonstrate ability to discuss the relative merits of experimental and nonexperimental approaches to research.
6. Demonstrate ability to identify and describe the sampling method and sample size most appropriate for the research design.
7. Demonstrate ability to evaluate the relative merits of various research designs and data collection methods.
8. Demonstrate ability to identify common methods of establishing validity and reliability of data collection tools.
9. Demonstrate ability to discuss the applicability of the findings of a research study to nursing practice.

6. محتوى المساق (Course Content)

الموضوع	الأسبوع
Orientation and cours syllbus	الأول
1-Introduction to Nursing Research.	الأول
-2-Research problem, Study purpose, and Hypotheses	الثاني
3-Review of literature	الثالث
4-Designing Ethical Research	الرابع
الامتحان الأول 1 Data collection and	الخامس
6-Data collection 1	السادس
7-Data collection 2	السابع

8-Designing Quantitative Studies	الثامن
9-Sampling design and 9-Sampling design	التاسع
10- Data quality	العاشر
11- Statistical analysis	الحادي عشر
12- Writing a Research Proposal	الثاني عشر
13-Revision	الثالث عشر
الامتحان النهائي	

**7. استراتيجيات التعليم والتعلم وطرق التقويم
(Teaching and learning Strategies and Evaluation Methods)**

ت	مخرجات التعلم	استراتيجيات التدريس	أنشطة التعلم	نوع التقويم/القياس (امتحان/عروض صفية/مناقشة/واجبات)
1	Demonstrate ability to indicate the importance of research to evidence-based practice and the profession of nursing.	Lectures, Power point presentation	group discussion, handouts, and assigned readings.	Exams, assignments
2	Demonstrate ability to discuss application of the scientific method to nursing research.	Lectures, Power point presentation	group discussion, handouts, and assigned readings.	Exams, assignments
3	Demonstrate ability to identify ethical considerations related to protection of human subject under research.	Lectures, Power point presentation	group discussion, handouts, and assigned readings.	Exams, assignments
4	Demonstrate ability to discuss the steps of the research process.	Lectures, Power point presentation	group discussion, handouts, and assigned readings.	Exams, assignments
5	Demonstrate ability to discuss the relative merits of experimental and nonexperimental approaches to research.	Lectures, Power point presentation	group discussion, handouts, and assigned readings.	Exams, assignments
-6	Demonstrate ability to identify and describe the sampling method and sample size most appropriate for the research design.	Lectures, Power point presentation	group discussion, handouts, and assigned readings.	Exams, assignments
-7	Demonstrate ability to evaluate the relative merits of various research designs and data collection methods.	Lectures, Power point presentation	group discussion, handouts, and assigned readings.	Exams, assignments

	readings			
Exams, assignments	group discussion, handouts, and assigned readings	Lectures, Power point presentation	Demonstrate ability to identify common methods of establishing validity and reliability of data collection tools	-8
Exams, assignments	group discussion, handouts, and assigned readings	Lectures, Power point presentation	Demonstrate ability to discuss the applicability of the findings of a research study to nursing practice	-9

8. تقييم الطلبة (Assessment)

توزيع الدرجات لكل أسلوب	توقيت التقييم	الأساليب المستخدمة
10	خلال الفصل	1-أعمال الفصل: (تقرير، وظائف، حضور)
20	الأسبوع الخامس	2-امتحان تحريري أول
20	الأسبوع التاسع	2-امتحان تحريري ثاني
50	أسبوع الامتحانات النهائية	3-امتحان تحريري نهائي

9. الكتاب المقرر (Text Book)

. Polit, D.F. and Beck, C.T. (2017) Nursing Research: Generating and Assessing Evidence for Nursing Practice.	المرجع الرئيس
Polit, D.F. and Beck .	المؤلف
Wolters Kluwer Health, Philadelphia, 784 p.	الناشر
2017	السنة
Tenth edition	الطبعة
https://doi.org/10.1016/j.iccn.2015.01.005	الموقع الالكتروني للمرجع

10. المراجع الإضافية (References) (وتشمل الكتب والبحوث المنشورة في الدوريات او المواقع الالكترونية)

http://www.nursingplanet.com/Nursing_Research/	-1
www.NursingSociety.org	-2
http://www.ninr.nih.gov/	-3