

National Cheng Kung University
Department of Nursing, 2025, Spring Term

COURSE Critique on Nursing Literature II (113-2)

CREDIT 1 credit; 2-hour seminar every two weeks

COURSE HOURS Thursday 4:10-6:00 pm

PLACEMENT 85101

FACULTIES

Team A (85101)	
Lin, Mei-Feng (林梅鳳), RN, PhD Professor Phone: 2353535 ext. 5035 E-mail: l30mf@mail.ncku.edu.tw Office hours: Tuesday 10:00-12:00 am	Li-Chung Pien (邊立中), RN, PhD Associate Professor Phone: 2353535 ext. 5032 E-mail: starsky5202001@gmail.com Office hours: Wednesday 1:00-3:00 pm

COURSE DESCRIPTION

This course offers students an overview of health sciences literature and the skills needed to critically appraise research articles related to health. Emphasis is placed on developing the competence in conducting a thorough critical analysis of literature. Upon completing a literature review, students are expected to synthesize the acquired knowledge.

COURSE OBJECTIVES

1. Apply the critique process and critical elements of research to appraise scientific articles
2. Discuss research articles and identify their strengths, weaknesses, and ways to improve the research articles
3. Evaluate the application of research findings in nursing practices
4. Complete a research synthesis

TEACHING METHODS

Reading, lecture, team-based presentation, individual, and discussion

EVALUATION

1. Group critique project	30 %
2. Research critique matrix (individual)	20 %
3. Individual synthesis project	40 % (Oral 20%; Paper 20%)
4. Participations	10 %

*1. Group critique project: Literature critique

(1) Oral presentation: critique an article within group work. Please discuss and determine the article with your instructor by **30 March** and **upload the article before 2 weeks of group presentations.**

(2) Time: oral presentation 30 - 40 mins; discussion 30 mins.

(3) Modified PPTs must be uploaded to Moodle one week after the oral presentation, for example, presentation on 4/10, upload the PPTs by 3/30.

2. Final presentation - critique of a research literature

(1) Students are expected to compose and present a research synthesis. The chosen topic for the literature may revolve around clinical or research PICO questions.

(2) Oral presentation: Each student presents 15 mins and discusses 5 mins.

(3) Paperwork (Due day: 6/05, 12N): The final paper on a **research critique** should not exceed 5 pages. Please submit a hard copy to the instructors and upload the final project to the Moodle system. The final paper format: typed in double space, 12-font point, and follow the APA 7th format.

NOTICE: Please take academic integrity seriously, plagiarism is not acceptable.

所有作業和報告請同學遵守學術倫理，不可抄襲。

REFERENCES

- American Psychological Association. (2020). *Publication manual of the American Psychological Association (7th ed.)*. Washington, DC: APA
- Grove, S.K. & Gray, J.R. (2018). *Understanding nursing research: Building an evidence-based practice (7th ed.)*. St. Louis: Saunders Elsevier.
- Garrard, J. (2016). *Health sciences literature review made easy (5th ed.)*. Sudbury, Massachusetts: Jones and Bartlett Publishers

Critique on Nursing Literature II

	Date	Time	Contents	Reporters	Instructor
1	2/27 (Thur)	4:10-6:00 pm (合班)	1. Course Introduction, self-evaluation, PICO Search and Practice		林梅鳳
2	3/13 (Thur)	4:10-6:00 pm (合班)	2. What are the elements and required structure in a research paper?	決定文獻 by 3/14	邊立中
3	3/27 (Thur)	4:10-6:00 pm (合班)	3. How to ask a clinical question (PICO questions)	個別諮詢	林梅鳳
4	4/10 (Thur)	4:10-6:00 pm (合班)	4. Systematic review and knowledge	Group presentation	邊立中
5	4/24 (Thur)	4:10-6:00 pm (合班)	5. Literature critique (I) Searching and voting for a good paper		林梅鳳/ 邊立中
6	5/8 (Thur)	4:10-6:00 pm (合班)	6. Literature critique (II) How to enhance the quality of a research paper	Individual presentation	邊立中/ 林梅鳳
7	5/22 (Thur)	4:10-6:00 pm (合班)	7. Individual presentation		林梅鳳/ 邊立中
8	6/5 (Thur)	4:10-6:00 pm	8. Reviewing and reflecting on my growth in research critique, and Course Evaluation		邊立中/ 林梅鳳

學生分組：

林老師/A 組成員：	邊老師/B 組成員：
小老師：	小老師：

團體報告順序：

個人報告順序：

文獻評論口報評分表 (Group Project)

評分日期: _____、評分者: _____

報告組別/學生姓名: _____/ _____、_____、_____、_____

報告主題: _____

評分項目	%	分數
1. 評論的過程清晰，有組織，正確性 (包括重要性與理論、研究方法、研究倫理、結果闡述等層面)	50%	
2. 能評論研究的優缺點，並做出適當的建議	30%	
3. 教具的應用	10%	
4. 時間的控制 (30 ± 5 分鐘)	10%	
總分	100%	
意見與評論		

綜合文獻評論口報評分表 (Final presentation;個人)每位報告 **15 分鐘**，討論 5 分鐘;

報告日期: _____ 評分者: _____

評分項目		R 1.	R 2.	R 3.	R 4.
	%				
1. 說明選擇此文獻評論意義與目的	10%				
2. 文獻內容整合有組織、正確、邏輯性 (如 SR，含資料搜尋流程)	30%				
3. 比較綜合研究之相異處，評論研究優缺點	30%				
4. 能做一總結	10%				
5. 根據文獻提出未來研究方向或臨床照護建議	10%				
6. 時間的控制	10%				
總分	100%				
意見與評論					