

**Macao Polytechnic University**  
**Faculty of Health Sciences and Sports**  
**Master of Science in Nursing**

**Module Outline**

**Academic Year 2022 / 2023 Semester 2**

<b>Learning Module</b>	Medical Literature Review			<b>Class Code</b>	NURS6101
<b>Pre-requisite(s)</b>	Nil				
<b>Medium of Instruction</b>	Cantonese / English			<b>Credit</b>	3
<b>Lecture Hours</b>	30rs	<b>Lab/Practice Hours</b>	15 hrs	<b>Total Hours</b>	45 hrs
<b>Instructor</b>	Ken Gu		<b>E-mail</b>	T1637@mpu.edu.mo	
<b>Office</b>	Rm.M713a Meng Tak Building, Main Campus		<b>Telephone</b>	8599 3477	

**Description**

The focus of medical literature review is learning to organize information and build up the literature review chapter for thesis. Based on the nursing specialty, students should be able to select relevant search engine, websites and key words to find out suitable references logically. They should also be able to critically read and evaluate the articles and information they found and then summarize the previous research results, point out their advantages and disadvantages, and figure out the research. Finally, write out a literature review chapter that complies with the professional level. The specific contents include: 1). Understand the definition of literature review and the purpose of literature search. 2). Use a search engine or websites related to medical or nursing care. 3). Grasp the inherent logic in selecting appropriate literature and related vocabulary. 4). Learn to critically read and evaluate the documents you obtained. 5). Ability to write a literature review chapter for your research proposal. The process of the module includes teaching through lectures and group discussions. Assessments include planning of literature review, presentation of the literature review, involving the classroom discussion and final version of the literature review chapter of selected topics.

## **Learning Outcomes**

After completing the module, students will be able to:

1. Understand definition of the literature review.
2. Find out relevant literature for reviewing based on their own topic.
3. Summarize the literature critically.
4. Present their literature review results.
5. Write out a professional literature review chapter for their thesis.

## **Content**

1. Definition of literature review
2. Why we should conduct a literature review.
3. How to conduct a literature review.
4. How to critique the research articles.
5. How to prepare a literature review chapter.

## **Class Practice: (15 hours)**

Practice Item:

1. Prepare a list for key words for searching based on the thesis topics.
2. Conduct article searching.
3. Discuss the problems for literature obtained.
4. Discuss for article critique.
5. Present the framework for literature review.
6. Present a literature review chapter in group basis.

## **Teaching Method**

Power point presentation by teacher and students and group discussion.

## **Tasks and responsibilities of student in the Literature Review**

1. Choose a research topic and agree with your supervisor.
2. Make research plan, with help from supervisor if needed.
3. Get approval for the research plan from supervisor.
4. Prepare the final research plan and use for group discussion.
5. Work on review and inform/consult supervisor, as agreed in plan.
6. Hand-in draft version of review (either in parts or complete).
7. Receive and process feedback on questions and draft material.
8. Hand-in the final version of review to supervisor and reader.
9. Prepare the final version of review for group discussion.
10. Vote and decide the presentation of the review from your group.
11. Give presentation for the review.

## **Attendance**

Attendance requirements are governed by the “Academic Regulations Governing Master’s Degree Programs” of Macao Polytechnic University. An “F” will be given as the final grade to students who have less than the stated attendance for this enrolled module.

## **Assessment**

This learning module is graded on a 100 point scale, with 100 being the highest possible score and 50 the pass score.

	<b>Item</b>	<b>Description</b>	<b>Percentage</b>
1.	Attendance	Show up later than 30 minutes after the class would be considered as absent.	5%
2.	Title of thesis	Submit the final title of your proposed thesis	5%
3.	Literature searching Plan	Submit a searching plan for literature review	10%
4.	Classroom discussion	Student should involve the classroom actively. Keep in quiet in the classroom discussion may lead to the loss of majority points from this part.	10%
5.	Presentation for literature review	Use the available information to conduct a literature review and prepare PPT for presentation	20%
6.	Written version of literature review	Based on group selection, submit one of the best literature reviews in the group for scoring.	50%
		<b>Total Percentage:</b>	<b>100 %</b>

## **Teaching Material(s)**

### **Reference**

Diana Ridley, The Literature Review: A Step-By-Step Guide For Students, Publisher: SAGE Publication (Second Edition), ISBN-10: 9781446201435 or ISBN-13: 978-1446201435.

Lawrence Anthony Machi, Brenda Tyler McEvoy; The Literature Review: Six Steps to Success, Publisher: Corwin; (Third Edition) (2016) ISBN-10: 1506336248 or ISBN-13: 978-1506336244

李崢、劉宇主編。《護理研究》. 2018, 北京：人民衛生出版。

## Timetable

Session	Date	Time	Topic
1	10/1/23	6:30p	Concepts of literature review and how to conduct it.
2	12/1/23	6:30p	Finding the title for personal thesis.
3	31/1/23	6:30p	Prepare the literature researching plan (contents and key words)
4	2/2/23	6:30p	Discuss the problems for the research plan based on each subject (title)
5	7/2/23	6:30p	Using Refworks
6	9/2/23	6:30p	Present the headlines for literature review Identifying the literatures
7	14/2/23	6:30p	Analysis the literature (Critique for literature reviews)
8	16/2/23	6:30p	Conducting literature reviews
9	21/2/23	6:30p	Summary writing for each section of the literature review. (How to write a good literature review)
10	23/2/23	6:30p	Discussion for the problems in the literature critiques 1
11	28/2/23	6:30p	Cite text and Reference (Based on APA format 7 <sup>th</sup> version)
12	2/3/23	6:30p	Discussion for the problems in the literature review. 2
13	7/3/23	6:30p	Prepare the PPT for literature review presentation.
14	9/3/23	6:30p	Personal presentation in each group.
15	21/3/23	6:30p	Group Presentation

**All classes will be three hours.**