



Course Specification

(Bachelor)

Course Title: **Graduation Research Project**

Course Code: : **MID26462**

Program: **Bachelor of Midwifery Sciences**

Department: **Nursing**

College: **Applied Medical Science**

Institution: **University of Bisha**

Version: **1**

Last Revision Date: **30 July 2023**





Table of Contents

A. General information about the course:	3
B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods	4
C. Course Content	5
D. Students Assessment Activities	6
E. Learning Resources and Facilities	6
F. Assessment of Course Quality	7
G. Specification Approval	7



A. General information about the course:

1. Course Identification

1. Credit hours: 4(0+4)

2. Course type

A. ☐ University ☐ College ☒ Department ☐ Track ☐ Others
B. ☒ Required ☐ Elective

3. Level/year at which this course is offered: (8th level / 4th year)

4. Course general Description:

This course is designed to provide students the beginning knowledge and skills in research. The course focuses on the basic steps in research process, differentiating qualitative and quantitative methods of researches and the utilization of research in the evidenced based practice in midwifery.

5. Pre-requirements for this course (if any):

MID26261

6. Pre-requirements for this course (if any):

NA

7. Course Main Objective(s):

- Developed basic skills in using health informatics principles to improve practice.
- Identify research principles and process in nursing and their importance in midwifery practice.
- Conduct steps of research process and evaluate of research reports.

2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1.	Traditional classroom	-	-
2.	E-learning	-	-
3.	Hybrid E-learning	-	-
4.	Distance learning	-	-
5.	Other/ observation / supervision practical	120	100%

3. Contact Hours (Based on the academic semester)





No	Activity	Contact Hours
1.	Lecture	-
2.	Laboratory/Studio	120
3.	Tutorial/ fields	-
4.	Others : self-learning	30
	Total	150

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Identify and describe research problems	K1	lecture and discussion	Class participation Checklist.
1.2	Compare study designs and methodological approaches	K1	lecture and discussion	Class participation Checklist.
1.3	Identify the appropriate methods of data collection and its related analysis	K3	lecture and discussion	Class participation Checklist.
2.0	Skills			
2.1	Designs a research plan in terms of research proposal	S2	Audio Discussion video	Revising, commenting and evaluating students' written work. Skills Checklist
2.2	Collects document and analyze data	S1	Audio Discussion video	Revising, commenting and evaluating students' written work. Skills Checklist
1.3	Utilizes efficient resources and techniques to conduct a comprehensive literature review and research methodology, and data analysis.	S3	Audio Discussion video	Revising, commenting and evaluating students' written work. Skills Checklist
1.4	Applies critical thinking, writing, analysing and formulating skills through each step of the research	S2	Audio Discussion video	Revising, commenting and evaluating students' written work. Skills Checklist





Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
	process			
3.0	Values, autonomy, and responsibility			
3.1	Consider and practice professional and ethical principles of research project	V1	Tutorial videos Group discussion	Revising, commenting and evaluating students' written work. Skills Checklist
3.2	Take initiative in solving research problems using practical research steps.	V1	Tutorial videos Group discussion	Revising, commenting and evaluating students' written work. Skills Checklist
3.4	Actively participates in work teams related to studies and research	V2	Tutorial videos Group discussion	Revising, commenting and evaluating students' written work. Skills Checklist
3.5	Apply previous acquired knowledge, skills and values through all steps of the research process till formulating and presenting its	V3	Tutorial videos Group discussion	Revising, commenting and evaluating students' written work. Skills Checklist

C. Course Content

No	List of Topics	Contact Hours
1.	An introductory review by the supervisor about scientific research methods	10
2.	identifying a researchable problem	10
3.	writing and submitting a proposal to the supervisor	10
4.	Writing an introduction and literature review concerning research problem in an area of interest and revising it with the supervisor	10
5.	Discussing the steps of the methodology part of the project with supervisor	10
6.	Follow research methodology and discussing its progressive process with supervisor	10
7.	Discussing Data collection, data analysis and interpretation	10
8.	Discussion of research findings with up-to-date research studies	10





9.	Writing research conclusion , and recommendations	10
10.	Correcting the final form of the research, restructuring it and submitting it	10
11.	Discuss the process and skills of presenting a research summary	20
Total		120

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Interactive participate skills with groups and the supervisor	Continuous assessment and evolution	30
2.	Evaluate project progression; writing, content, structure and utilizing required skills.	Continuous assessment and evolution	30
3.	Evaluation of scientific project presentation and discussion (discussion committee)	At the end of the project	40
4.	Total		100%

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.).

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	- Polit, D. & Beck. Essentials of Nursing Research. Appraising Evidence for Nursing Practice. Lippincott, William & Wilkins, 2014. - Denise Polit, 2017, Essentials of Nursing Research. LWW. - Paul D. Leedy and Jeanne Ellis Ormrod, (2014) Practical Research: Planning and Design. Pearson. - Peter Ellis, (2016) Understanding Research for Nursing Students, SAGE Publications.
Supportive References	Polit, D. & Beck. Essentials of Nursing Research. Appraising Evidence for Nursing Practice. Lippincott, William & Wilkins, 2014.
Electronic Materials	Blackboard materials
Other Learning Materials	- E- books electronic - Online US Library



2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, exhibition rooms, simulation rooms, etc.)	- Classrooms - simulation rooms - laboratories - Clinical setting (Hospital)
Technology equipment (projector, smart board, software)	- Data show projector - Blackboard - smart board - Laptop computer - Computer based simulator
Other equipment (depending on the nature of the specialty)	

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students Course coordinator Program Leaders	Direct /indirect
Effectiveness of Students assessment	Students Course coordinator Program Leaders Examination committee revision	Direct /indirect
Quality of learning resources	Course coordinator Peer reviewer Examination committee revision	Direct /indirect
The extent to which CLOs have been achieved	Program Leader Course coordinator	Direct /indirect
Other		

G. Specification Approval

	
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REFERENCE NO.	
DATE	

