

COURSE CODE	WOX7001
COURSE NAME	RESEARCH METHODOLOGY
SEMESTER	2
SESSION	2023/2024
LECTURER	Prof. Ts. Dr. Rafidah Md Noor / Assoc. Prof. Dr. Mumtaz
SUBMISSION	Week 12-14
MODE OF TUTORIAL (GROUP OR INDIVIDU)	ONLINE PRESENTATION (10%) RESEARCH PROPOSAL (40%)
CLO	CLO 3 - Demonstrate attitude and character in line with professional and ethical codes in computer science and information technology research

A research proposal is a structured, formal document that explains what you plan to research (your research topic), why it's worth researching (your justification), and how you plan to investigate it (your methodology).

1. Research Proposal Assignment Instruction:

- a) Research Proposal Assignment is the extension of the Individual Assignment. You are required to write a research proposal of your interest topic.
- b) The research proposal must consist of an introduction, literature review, research methodology and short research significance and conclusion.
- c) Your report should be around 3000 - 4000 words (excluding the references).
- d) You are required to submit the following items in Weeks 12 -14.
 - Research Proposal – (Refer to Research Proposal Template)
 - Turnitin report –Make sure that the Turnitin similarity report must not exceed 25%
- e) Assignment submission: Submit via spectrum (Research Proposal Assignment).

Assessment Rubric for Research Proposal:

Content	Marks
Title & Abstract <ul style="list-style-type: none"> • Clear and precise: abstracts must not exceed 500 words with a max of 5 keywords. 	3
Introduction <ul style="list-style-type: none"> • The introduction should be clear, convincing and precise (in relation to or within the research context) in providing the following: <ul style="list-style-type: none"> ○ states the problem/issues, ○ gives the research questions /objectives, ○ states the significance of the study 	7
Literature Review <ul style="list-style-type: none"> • The review achieves the following: 	10

<ul style="list-style-type: none"> ○ Narrative integrates critical and logical details from the peer-reviewed theoretical and research literature. 	
Research Methodology <ul style="list-style-type: none"> • The description of the research methodology is clear, and the corresponding justification is convincing. This includes: <ul style="list-style-type: none"> ○ research design, ○ research sample, sample procedure and technique, ○ instrumentation, ○ data collection procedures. 	15
Consistently applied standards of language composition, and APA guidelines, especially in regard to citations, references, headings, table of contents, page numbers, and running headers. Limited errors in spelling, grammar, word order, word usage, sentence structure, and/or punctuation. The reference list is complete and accurate.	5
Total Marks	40

2. Online Presentation Assignment Instruction:

- a) You will be asked to present your research proposal. The guidelines for the presentation are as follows:
- Prepare the slides for your proposal presentation.
 - You will be given 10 minutes to present your proposal (including Q & A session).

Assessment Rubric for Proposal Presentation (10%):

Content	Marks
The candidate demonstrates the following: <ul style="list-style-type: none"> • Research information is presented in a logical, exciting and practical sequence and is easy to follow. 	5
<ul style="list-style-type: none"> • Very clear voice, fluent, confident, very good body language. 	5

Research Proposal Assignment Template:

Refer attached template

WOX7001 RESEARCH METHODOLOGY

2 2023/2024

<RESEARCH TITLE>

ASSIGNMENT

Matric Number:	
Name	

TABLE OF CONTENTS

Abstract	1
1. Chapter 1: Introduction.....	1
1.1 Research Background Problem statement.....	1
1.2 Research questions	1
1.3 Research Objective.....	1
1.4 Research significance	1
2. Chapter 2: literature review	1
2.1 Sub title 1.....	1
2.2 Sub title 2.....	1
2.n Summary	1
3. Chapter 3: Research methodology.....	1
3.1 Research Design	1
3.2 Phase 1.....	1
3.3 Phase n.....	1
4. References.....	1

ABSTRACT

Write an abstract less than 500 words

Keywords: <Max 5 keywords>

CHAPTER 1: INTRODUCTION

1.1 Research Background Problem statement

1.2 Research Questions

1.3 Research Objective

1.4 Research Significance

CHAPTER 2: LITERATURE REVIEW

2.1 Sub title 1

2.2 Sub title 2

Define the sub title according to your research focus

2.n Summary

CHAPTER 3: RESEARCH METHODOLOGY

3.1 Research Design

3.2 Phase 1

Define the sub title according to your research focus

3.3 Phase n

REFERENCES

Use the APA style.