



HEBERT CHITEPO SCHOOL OF LAW AND BUSINESS SCIENCES

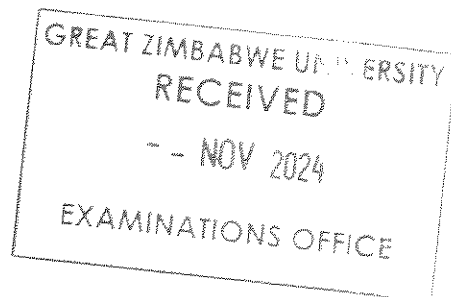
DEPARTMENT OF ECONOMICS & FINANCE

BACHELOR OF COMMERCE DEGREE

LEVEL 2 SEMESTER 2

EXAMINATION QUESTION PAPER

MODULE CODE	HEC227/HEC222
MODULE NARRATION	RESEARCH METHODOLOGY/ECONOMIC RESEARCH METHODS
DATE	2024
DURATION	3 HOURS



INSTRUCTIONS TO CANDIDATES:

- 1. Answer any four questions**
- 2. All questions carry equal marks**
- 3. Start each answer on a fresh page**
- 4. Show all workings where applicable**

QUESTION 1

- a) Discuss the concept of hypothesis testing in economics research. [8 marks]
- b) Explain the steps involved in hypothesis testing and the role of statistical significance [8marks]
- c) What are the key considerations when constructing a problem statement? [9 marks]

[Total 25 marks]

QUESTION 2

- a) State any five sources of secondary data. [5 marks]
- b) What are the disadvantages of using secondary data in a research? [5 marks]
- c) What are the factors you need to consider when are designing a questionnaire for distribution at a focus group discussion for a country survey? [5 marks]
- d) Discuss the main similarities and differences between quantitative and qualitative research. [10 marks]

[Total 25 marks]

QUESTION 3

Explain how and why you need to carry out the following tests :

- a) Multicollinearity [5 marks]
- b) Auto-correlation [5 marks]
- c) Cross sectional dependency [5 marks]
- d) Homoscedasticity [5 marks]
- e) Normality [5 marks]

[Total 25 marks]

QUESTION 4

- a) Explain the concept of sampling in economics research. Discuss different sampling methods and their applications. [15 marks]
- b) Describe any three ethical considerations in conducting economic research involving human subjects. [10 marks]

[Total 25 marks]

QUESTION 5

- (a) How would you identify a suitable research topic? [3 marks]
- (b) Why is it important to present and defend your research proposal? [4 marks]
- (c) Describe in detail the key components of a research project or dissertation. [18 marks]

[Total 25 marks]