

OFFICE OF THE DEPUTY VICE CHANCELLOR ACADEMICS, STUDENT AFFAIRS AND RESEARCH

# UNIVERSITY EXAMINATIONS **2024 /2025 ACADEMIC YEAR**

FIRST YEAR FIRST SEMESTER MAIN EXAMINATION

## FOR THE DEGREE OF **BACHELOR OF BUSINESS MANAGEMENT**

**COURSE CODE:** 

**BBM 110** 

**COURSE TITLE:** 

**BUSINESS MATHEMATICS** 

DATE:

08/01/2025

TIME: 11:00-2:00PM

## INSTRUCTION TO CANDIDATES

**SEE INSIDE** 

THIS PAPER CONSISTS OF 3 PRINTED PAGES PLEASE TURN OVER

# MAIN EXAM BBM 110: INTRODUCTION TO BUSINESS DURATION: 3 Hours

STREAM: BBM

#### INSTRUCTIONS TO CANDIDATES

- i. Answer Question ONE and any other TWO questions.
- ii. Maps and diagrams should be used whenever they serve to illustrate the answer.
- iii. Do not write on the question paper.

#### **SECTION A**

#### Question one (30 marks)

- a) Using relevant examples, explain the major opportunities provided by the following environmental forces (10 marks)
  - a) Geographical environmental forces
  - b) Economic environmental forces
  - c) Cultural environmental forces
  - d) Political and legal environmental forces
- b) Describe the role of government in development of business activities in the Kenyan economy (5marks)
- c) Define utility and discuss the various types of economic utility. (5marks)
- d) Modern businesses are subject to fast changes, increase in size, number and form with passage of time. Explain the main functions performed by modern businesses (10 marks).

#### **SECTION B**

#### Question Two (20 marks)

- a) Discuss the various arguments for and against social responsibility among business organizations (12 marks)
- b) Explain how land as a factor of production can influence location of a business (8 marks)

#### Question Three (20 marks)

- a) Discuss the macro (external) environmental factors that influence business activities in Kenya.
   (10 marks)
- b) Explain the relevance of Abraham Maslow's hierarchy of needs to the process of motivation (10 marks)

#### Question four (20 marks)

- a) Explain the various characteristics of sole proprietorship form of business
   (8marks)
- b) Explain the reasons why the government may prefer to enter into joint ventures with private firms. (12 marks)

### Question five (20 marks)

- a) Describe the various factors an entrepreneur should put into consideration when selecting the best form of business ownership structure (10 marks)
- b) The government often protects domestic businesses from external competition. Develop a case for and against such government action (10 marks)