



(Knowledge for Development)

KIBABII UNIVERSITY

(KIBU)

**UNIVERSITY EXAMINATIONS
2021 / 2022 ACADEMIC YEAR
END OF SEMESTER EXAMINATIONS
YEAR ONE SEMESTER ONE EXAMINATIONS**

**FOR THE DEGREE OF
MASTERS OF BUSINESS ADMINISTRATION**

COURSE CODE: MBA 805

**COURSE TITLE: MANAGEMENT INFORMATION
SYSTEMS**

DATE: 2/02/2022

TIME: 2.00 PM – 4.00PM

INSTRUCTIONS TO CANDIDATES

ANSWER ANY THREE QUESTIONS

QUESTION ONE (20 MARKS)

- a. Explain why information systems are so important today for business and management. [6 Marks]
- b. Evaluate the role of information systems in today's competitive business environment. [10 Marks]
- c. "Information systems are too important to be left to computer specialists." Do you agree? Justify your answer. [4 Marks]

QUESTION TWO (20 MARKS)

- a. Evaluate the role played by the major types of systems in a business and their relationship to each other. [6 Marks]
- b. Describe the information systems supporting the major business functions: sales and marketing, manufacturing and production, finance and accounting, and human resources. [6 Marks]
- c. Identify and describe the three levels of the organizational hierarchy and describe the types of information systems serve each level. [8 Marks]

QUESTION THREE (20 MARKS)

- a. Analyze how information systems support various business strategies for competitive advantage. [6 Marks]
- b. Describe the major behavioral theories that help explain how information systems affect organizations. [10 Marks]
- c. Describe the management challenges posed by the role of information systems in organizations and suggest some solutions. [4 Marks]

QUESTION FOUR (20 MARKS)

- a. Explain how enterprise applications promote business process integration and improve organizational performance. [10 Marks]
- b. Explain how enterprise applications can be used in platforms for new cross-functional services. [4 Marks]
- c. Identify the challenges posed by enterprise applications and management solutions. [6 Marks]

QUESTION FIVE (20 MARKS)

- a. Explain how a company can develop information systems that fit its business plan. [4 Marks]
- b. Identify and describe the core activities in the systems development process. [6 Marks]
- c. Evaluate alternative methods for building information systems and alternative methodologies for modeling systems. [10 Marks]