

**UNIVERSITY OF KABIANGA**

**UNIVERSITY EXAMINATIONS**

**2014/2015 ACADEMIC YEAR**

**SUPPLIMENTARY/SPECIAL EXAMINATION**

**FIRST YEAR SECOND SEMESTER EXAMINATION**

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

**COURSE CODE: BBM 106**

**COURSE TITLE: INTRODUCTION TO BUSINESS INFORMATION SYSTEM**

**INSTRUCTIONS TO CANDIDATES:**

**ANSWER QUESTION ONE AND ANY OTHER THREE QUESTIONS**

**QUESTION ONE**

1. Define Computer Based Information Systems. (3 marks)
2. Information Systems play a critical role in supporting company activities. Using specific examples, you are required to; discuss the components of Computer Based Information Systems. (10 marks)
3. Define the following terms: (6 marks)
4. Data validity
5. Data cleansing
6. Data processor
7. Differentiate the following terms: (6 marks)
8. Data
9. Information
10. Knowledge

**QUESTION TWO**

1. With regard to controlling Business Information Systems, formal security policy can provide an effective means of protecting an organization. Describe some of the common security threats facing organizations and Business Information System. (8 marks)
2. Because E-Commerce and M-Commerce are global systems, what are some of the global challenges that they face? (7 marks)

**QUESTION THREE**

1. What are some of the global challenges in Business Information Systems. (5 marks)
2. Using diagrammatical presentation, discuss the steps involved in Information System Planning in Business Environment. (10 marks)

**QUESTION FOUR**

1. Discuss the typical reasons for initiating System Development Projects. (10 marks)
2. State **FOUR** reasons for steady growth of Mobile Commerce. (5 marks)

**QUESTION FIVE**

1. Give and explain two advantages of Database Management Systems. (5 marks)
2. Using an aid of a diagram, discuss the processes of waterfall system development and spiral system development citing advantages and disadvantages of each. (10 marks)