



"Investing in Africa's Future"

COLLEGE OF BUSINESS PEACE LEADERSHIP AND GOVERNANCE

INTRODUCTION TO WEB DEVELOPMENT: CSC 111

END OF SEMESTER EXAMINATIONS

JUNE 2018

LECTURER: Mr. Luke Marwa

DURATION: 3 HOURS

INSTRUCTIONS

Answer **ALL** the questions in Paper. Total possible mark is **100**.

Start **each** question on a new page on your answer sheet.

The marks allocated to **each** question are shown at the end of the section.

Question 1

a) Explain the following words as they are used in Websites

- i. Server
- ii. Domain Name
- iii. Hit
- iv. CSS
- v. Backend of website
- vi. Hypertext Markup Language
- vii. Search engine
- viii. CACHE
- ix. Hyperlink
- x. Cookie

[20 marks]

b) i. Define website slicing

[2 marks]

ii. Explain three main advantages of website slicing

[3 marks]

Question 2

a) Explain any three principles that should be followed when designing a website.

[9 marks]

b) Explain the following terms in relation to web hosting.

- i. file storage space
- ii. Bandwidth
- iii. Support
- iv. Server Operating System

[16 marks]

Question 3

Use html code to come up with the following form

[25 marks]

Reply Form

Name

Sex

M

☐

F

☐

Hometown

Email

Submit

Cancel

Question 4

Discuss any five ways an organisation can connect to the internet giving examples

[25 marks]

END OF PAPER