

CENTRAL UNIVERSITY



CENTRAL BUSINESS SCHOOL DEPARTMENT OF FINANCE

END OF FIRST SEMESTER EXAMINATION – 2022/2023

CBBF 309: ELECTRONIC BANKING (3 CREDITS)

LEVEL 300

ALL CAMPUSES

FEBRUARY, 2023

DURATION: 3 HOURS

STUDENT ID No.

INSTRUCTIONS:

- (i) Answer FOUR (4) Questions in all
- (ii) All Answers must be provided on the Answer Sheet

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SO BY THE INVIGILATOR**

EXAMINER-DANIEL OFORI-SASU

ANSWER QUESTION ONE (1) AND ANY OTHER THREE (3)

QUESTION ONE [40 MARKS]

- a) Discuss E-banking?
- b)
 - i. State and briefly discuss any four e-banking devices
 - ii. Discuss four reasons banks develop e-banking systems?
- c)
 - i. State and explain the primary types of websites
 - ii. Explain five risks arising from websites
- d)
 - i. E-banking websites are exposed to crimes, discuss.
 - ii. Explain four preventive measures to website crimes

QUESTION 2 [20 MARKS]

E-banking is argued to have numerous potential benefits to its stakeholders. However, there are key and pertinent risks that impede the implementation of e-banking. You are required to state 5 of such risks, explain the stated risks and provide examples of each risk.

QUESTION 3 [20 MARKS]

Given the importance of wireless e-banking services, which entails the bank's services delivered over the internet, wireless network, automated teller machines (ATMs), fixed telephone network or other electronic terminals or devices, discuss how wireless banking works and provide a report on what additional services a wireless banking may offer.

QUESTION 4 [20 MARKS]

Discuss any five (5) regulations and laws that govern banking activities in Ghana.

QUESTION 5 [20 MARKS]

Discuss the objective of e-banking rules and regulations and how do regulators supervise e-banking activities of banks in Ghana?

QUESTION 6 [20 MARKS]

In the configuration of an e-banking system, the institution's *service provider* hosts the *institution's website*, *Internet banking server*, *firewall*, and *intrusion detection system*. Discuss each of the terms listed in the statement above.