# JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

## SCHOOL OF INFORMATION AND INNOVATIVE SYSTEM
## BACHOLER IN SCIENCE BUSINESS INFORMATION SYSTEMS
## JANUARY /APRIL 2024
## YEAR 4 SEMESTER 2
## MAIN CAMPUS

**COURSE CODE: 2408**

**COURSE TITLE: IT GOVERNANCE AND STRATEGY FOR BUSINESS**

**EXAM VENUE: MAIN STREAM: BIS**

**TIME: 2HOURS**

**INSTRUCTIONS**

1. *Answer question ONE (compulsory) and any other Two questions.*
2. *Candidates are advised not to write on the question paper*
3. *Candidates must hand in their answer booklet to the invigilator while in the examination room*
4. *No mobile devices (e.g. laptops, phones. etc.) are allowed into the Examination Room*
5. *This paper consists of three printed pages*

**QUESTION ONE**

a) Define the term IT Governance. (2mks)
b) Explain two major topics which IT Governance addresses. (4mks)
c) Define the following terms:
   i. Pressure point analysis (2mks)
   ii. Strategic plan (2mks)
d) List four environmental factors that affect an organization's strategy (4mks)
e) Distinguish between business strategy and corporate strategy. (4mk)
f) List two the reasons for failure of new product. (2mks)
g) Explain four significances of poor IT Governance in a business. (4mks)
h) Explain four roles of IT Governance in organizations. (4mks)
i) What is IT Governance Framework. (2mks)

**QUESTION TWO**

a) Explain the following statements below.
   i. How do you define Risk Management. (2mks)
   ii. What are its objectives. (8mks)
   iii. Explain five various types of Risks. (10mks)

**QUESTION THREE**

a. List the contents of Enterprise risk management policy. (10mks)
b. Explain what IT Governance encompasses. (10mks)

**QUESTION FOUR**

a) Define the purpose of IT Governance framework (2mks)
b) Explain nine frameworks used in IT Governance. (18maks)

**QUESTION FIVE**

a) When building an effective IT Governance program, organizations may consider outsourcing companies as a novel solution for governing IT Team. Explain four advantages of in the context of IT Governance (8mks)
b) State the steps followed when building formal IT Governance Program. (8mks)
c) Explain two advantages of applying IT Governance. (4mks)