

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF
CRIMINOLOGY AND SECURITY STUDIES

CRSS 437: RISK MANAGEMENT FOR SECURITY MANAGEMENT

STREAMS: CRSS

TIME: 2 HOURS

DAY/DATE: TUESDAY 21/09/2021

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- Answer question ONE and any other two questions
- Question one carries 30 marks while all others are 20 marks each

Question one

- a) Define the following terms as used in risk management
- | | |
|-------------------|-----------|
| i. Criticality | (2 marks) |
| ii. Vulnerability | (2 marks) |
| iii. Threat | (2 marks) |
| iv. Risk | (2 marks) |
| v. Capability | (2 marks) |
- b) Giving at least two examples in each case, explain roles of a risk manager in an organization. (10 marks)
- c) Describe the risk assessment that you may be required to undertake in different types of security organizations. (10 marks)

Question two

- a) As a risk manager, describe situations under which you may required to use autocratic leadership in making an organizational decision. (10 marks)

- b) Mr. Odhiambo started a shop business in his neighborhood. Shortly, the shop experienced a series of burglaries and stealing despite having installed electricity to light the area. Explain action(s) Odhiambo could take to avert further burglary. (10 marks)

Question three

- a) As a new security manager employee in a certain organization, you have been tasked to prepare a security plan for the organization. Analyze principles you will base your security plan preparation on. (10 marks)
- b) Mutiso was employed by a company which was facing a myriad of security risks. Management required him to counter the risks for the company to survive. Assess the approaches he could use to salvage the company from the risks. (10 marks)

Question four

- a) Conducting vulnerability assessment helps to identify risk of a critical installation. Justify other accrued benefits to the owner of the installation at the end of the process. (10 marks)
- b) After installing projectors in all lecture rooms in the university, Chuka university Vice-Chancellor requested Security Officer of university to their imminent risks. Examine how the officer conducted the survey. (10 marks)

Question five

- a) A friend has approached you to help him identify threats, their levels, and how to deal them over a wedding ceremony he intends to hold in this era covid-19. Demonstrate how you could help you friend in identifying the threats. (10 marks)
- b) Risk assessment is a function of likelihood, vulnerability and impact. Discuss. (10 marks)
-

