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University Examinations 2022/2023

SECOND YEAR, SECOND SEMESTER SPECIAL/SUPPLEMENTARY EXAMINATION FOR
THE DEGREE OF BACHELOR OF HEALTH SYSTEMS MANAGEMENT

HPH 3416: PREVENTION AND CONTROL ON NON COMMUNICABLE DISEASES

DATE: AUGUST 2023

TIME: 2 HOURS

INSTRUCTIONS: *Answer question one and any other two questions*

SECTION A: SHORT ANSWER QUESTIONS (30 MARKS)

QUESTION ONE (30 MARKS)

- a) Differentiate between the following
 - i. Essential hypertension and secondary hypertension (2 marks)
 - ii. Non-communicable and communicable diseases (2 marks)
 - b) State five signs off breast cancer (5 marks)
 - c) Explain the reason why hypertension is referred to as “silent killer” (2 marks)
 - d) Describe three types of diabetes (6 marks)
 - e) State four reasons for the increasing trend of non-communicable diseases in Kenya (2 marks)
 - f) State five measures in preventing non-communicable diseases among workers in an occupational step-up (5 marks)
 - g) Explain three challenges of integrating non-communicable diseases into the health priorities in Kenya (6 marks)
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SECTION B: LONG ESSAY (40 MARKS)

QUESTION TWO (20 MARKS)

Giving examples, discuss how non-health sectors could be involved in the prevention and control of non-communicable diseases (20 marks)

QUESTION THREE (20 MARKS)

Discuss the following strategies in prevention of non-communicable diseases

- (i) Community based strategies (10 marks)
- (ii) Health facility based strategies (10 marks)

QUESTION FOUR (20 MARKS)

- a) Describe the process of integrating non-communicable diseases into the overall health priorities (10 marks)
- b) Outline best practices in the management of non-communicable diseases (10 marks)

