



# MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

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UNIVERSITY EXAMINATIONS 2023/2024

FIRST YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR  
OF SCIENCE IN HEALTH SYSTEM MANAGEMENT

**NNH 3153: HEALTH EDUCATION AND PROMOTION**

**DATE: APRIL 2024**

**TIME: 2 HOURS**

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**INSTRUCTIONS: ANSWER QUESTIONS ONE AND ANY OTHER TWO**

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## QUESTION ONE (30 MARKS)

- a) Define the following terms:
  - i. Social mobilization (1mark)
  - ii. Health extension (1mark)
  - iii. Patient education (1mark)
- b) Giving examples, state the target people for health education (6 marks)
- c) State five types of information that may be helpful in understanding the community and its health problems (5 marks)
- d) Outline five issues to consider when choosing a health education method (5 marks)
- e) State five health promotion strategies as described in the WHO Ottawa Charter (5 marks)
- f) State the three approaches of health education teaching methods (6 marks)

## QUESTION TWO(20MARKS)

A health education program is the most significant mechanism through which health system managers can enhance the health education and promotion of any community.

- i. Giving examples, describe the three health education teaching approaches that can be used while implementing a health education program (15 marks)

- ii. Give five examples of changes in behavior that would an effective health education program (5 marks)

**QUESTION THREE(20MARKS)**

- i. Describe four health models (12marks)  
ii. Describe their application in health education (8marks)

**You are the health administrator at Chep County Referral Hospital and you want to make changes in the shift hours for the duties of your staff.**

- a) State four factors that may cause resistance to the change (4 marks)  
b) Giving examples, explain the stages of change (6 marks)  
c) Discuss how you would implement the change to prevent resistance and how you would deal with any resistance to the change (10 marks)

