



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF MASTER OF EDUCATION**

MAIN CAMPUS

ETE 801: DESIGN OF MULTIMEDIA & HYPERMEDIA MATERIALS

Date: 19th January, 2016

Time: 2.00 - 5.00pm

INSTRUCTIONS:

- Answer ANY FOUR Questions.



QUESTION ONE

Discuss the issues and challenges related to the production, selection and use of multimedia/hypermedia materials in secondary schools in Kenya. (15 marks)

QUESTION TWO

- a). Explain the term interactive and identify any three interactive events in teaching – learning situations (6 marks)
- b). Discuss the advantages and limitations of interactive media (9 marks)

QUESTION THREE

Identify the elements of multimedia materials and explain how they can be integrated in any of your subject areas. (15 marks)

QUESTION FOUR

Discuss the guiding principles in the designing of a multimedia and hypermedia materials centre. (15 marks)

QUESTION FIVE

- a). Why is it important to involve the learner in production of multimedia and hypermedia materials? (6 marks)
- b). Explain the necessary steps followed in the production and evaluation of multimedia and hypermedia materials. (9 marks)

QUESTION SIX

- (a) what is Hypertext? (3 marks)
- (b). Discuss factors to consider in designing instructional text material. (12 marks)