



MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS
2023/2024 ACADEMIC YEAR
FIRST YEAR FIRST SEMESTER**

**SCHOOL OF NATURAL RESOURCES,
ENVIRONMENTAL STUDIES AND
AGRICULTURE**

**MASTER OF ENVIRONMENTAL PLANNING AND
MANAGEMENT**

**COURSE CODE: EPM 8111E
COURSE TITLE: WASTE MANAGEMENT
PLANNING**

DATE: 6/2/2024

TIME: 1100-1300 HRS

INSTRUCTIONS TO CANDIDATES

Answer question ONE and any other THREE Questions

Use illustrations where appropriate.

This paper consists of 2 printed pages. Please turn over

1. a. Using an illustration, explain why the definition of 'waste' is contentious (5 marks)
- b. Describe why the concept of 'waste' is important in global environmental discourse (8 marks)
- c. Discuss the role of indigenous knowledge in the management of wastes (12 marks)
2. Discuss how and why waste management as a process requires individual and government interventions (15 marks)
3. You are responsible for waste management in your County. Discuss how you would develop a sustainable waste management strategy/plan for the County (15 marks)
4. Discuss the extent to which modern technologies have contributed in managing wastes in Kenya (15 marks)
5. Assess the effectiveness of Kenya's regulatory frameworks in solid waste management (15 marks)

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