



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS  
2018/2019 ACADEMIC YEAR  
FIRST YEAR SECOND SEMESTER**

**SCHOOL OF TOURISM AND NATURAL  
RESOURCE MANAGEMENT  
DEGREE IN URBAN MANAGEMENT**

**COURSE CODE: ENS 1201**

**COURSE TITLE: PRINCIPLES OF ECONOMICS OF  
NATURAL RESOURCES**

**DATE: 23<sup>RD</sup> APRIL 2019**

**TIME: 8.30AM-10.30AM**

---

---

## **INSTRUCTIONS TO CANDIDATES**

- Section A is compulsory
- Answer any **THREE** questions in section B

• *This paper consists of 2 printed pages. Please turn over*

## **SECTION A: ANSWER ALL QUESTIONS**

1. Discuss the types of ecosystems services and their role in economic growth (5 marks)

2. Assess the role of the public sector and markets in ecosystem management (5 marks)

3. Differentiate between business as usual and sustainable ecosystem management practices (5 marks)

4. Discuss the ecological and economic benefits of protected areas (5 marks)

5. Explain how we can promote sustainable ecosystem management in watersheds. (5marks)

## **SECTION B: ANSWER ANY THREE QUESTIONS**

6. Analyze how we can achieve sustainable management practices in the Forest Industry (15 marks)

7. Discuss ecosystem effects of fishing and strategies for increased productivity (15 marks)

8. Outline the socio-economic and ecological impacts of the Tourism Industry (15 marks)

9. Assess the cost of crop and livestock Intensification in the management of ecosystem services (15 marks)

**//END**