



MAASAI MARA UNIVERSITY

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

**SCHOOL OF TOURISM AND NATURAL
RESOURCE MANAGEMENT
BSC. IN WILDLIFE MANAGEMENT**

COURSE CODE: ENS 2203

**COURSE TITLE: INTRODUCTION TO NATURAL
RESOURCE ECONOMICS**

DATE: 18TH APRIL 2019

TIME: 8.30 - 10.30 A.M.

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 costs of Business as Usual (BAU) management practices resulting in Ecosystem Services Degradation (5 marks)
2. Highlight the benefits of Sustainable Ecosystem Management (SEM) practices for the maintenance of ecosystem services (5 marks)
3. Analyze positive Incentives for sustainable ecosystems (5 marks)
4. Outline how payment for ecosystem services (PES) can facilitate watershed management (5marks)
5. Assess economic benefits of Protected Areas for sustainable development (5marks)

SECTION B: ANSWER ANY THREE QUESTIONS

6. Assess the link between Agricultural Productivity and Ecosystem Services (15 marks)
7. Analyze the role of the fisheries sector in poverty alleviation and sustainable ecosystem management (15 marks)
8. Discuss how we can enhance economic and social gains in the forestry sector (15 marks)
9. Explain the role of the Tourism sector for sustainable economies (15 marks)

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