MAASAI MARA UNIVERSITY

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

SCHOOL OF TOURISM AND NATURAL RESOURCE MANAGEMENT
BACHELOR OF ENVIRONMENTAL SCIENCE (ENVIRONMENTAL PLANNING & MANAGEMENT)

COURSE CODE: EPM 411
COURSE TITLE: ENVIRONMENTAL RESOURCE PLANNING & MANAGEMENT
SECTION A : ANSWER ALL QUESTIONS (25 marks)

1. Using relevant examples write short notes on the following
   a) Resources (3 marks)
   b) Planning (3 marks)
   c) Management (3 marks)

2. Briefly explain six (6) benefits that can be drawn from wise usage of resources (6 marks)

3. Develop a plan that aims to advice development institutions on how to carry out their mandate (6 marks)

4. Briefly describe the principles of resource use (4 marks)

ANSWER THREE QUESTIONS IN SECTION B. 45 MKS

5. Discuss the role of agricultural land in promoting Kenyan National Economy (15 marks)

6. Using relevant examples, explain management of food shortage in Africa in times of drought and conflicts (15 marks)

7. Discuss the significance of community and planning organizations in management of reserves (15 marks)
8. Describe the goal of agricultural production in relation to water distribution and land fertility in Narok County.

(15 marks)