



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**THIRD YEAR FIRST SEMESTER EXAMINATIONS FOR THE
DEGREE OF BACHELOR OF SCIENCE IN EARTH SCIENCE
WITH INFORMATION TECHNOLOGY**

MAIN CAMPUS

NGA 306: WETLANDS AND THEIR RESOURCES

Date: 15th January, 2016

Time: 2.30 - 4.30 pm

INSTRUCTIONS:

- Answer questions ONE and any other TWO questions.
- Sketch maps and diagrams should be used whenever appropriate.

NGA 306 – WETLANDS AND THEIR RESOURCES

1. a) 'Wetlands are wastelands that should be converted into development'.
Discuss. 20marks
b) Comment on the status of Africa's wetlands. 10marks
 2. Explain how policy, institutional and legal frameworks have been used in the management of wetlands. 20marks
 3. Examine the Cowardin system of classification of wetlands. 20marks
 4. Examine co-management as a strategy in wetland resources management. 20marks
 5. 'The dangers facing the world wetland resources are caused by humans'.
Discuss. 20marks
 6. Discuss the adaptive traits of wetland biota. 20marks
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