



# MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)

University Examinations 2015/2016 Academic Year

SCHOOL OF AGRICULTURE AND NATURAL RESOURCES

DEPARTMENT OF ENVIRONMENTAL STUDIES

..... SEMESTER EXAMINATION FOR DEGREE IN BACHELOR OF  
SCIENCE IN .....

**ESU 301: ENVIRONMENTAL POLICY AND LAW**

**DATE:**

**TIME:**

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## SECTION A (30 MARKS)

1. a) Define each of the following concepts  
i) Civil law (2 marks)  
ii) Criminal law (2 marks)  
iii) Strict Liability (2 marks)  
iv) The Law of Tort (2 marks)  
v) Riparian zone (2 marks)
- b) Explain **THREE** elements of law. (6 marks)
- c) Describe the general principles of riparian zone protection. (5 marks)
- d) Briefly describe how insurance influences the law of tort. (5 marks)
- e) Discuss any **FOUR** the general objectives of criminal law. (4 marks)

## SECTION B: ANSWER ANY OTHER TWO QUESTIONS (40 MARKS)

2. a) Explain **TEN** functions of a riparian zone to the communities living along a river ecosystem. (10 marks)
- b) Discuss **FIVE** activities that may require a prior written approval of the Director General NEMA before they are carried out in relation to a lake, river, or wetland (10 marks)

3. a) Explain **FIVE** International Environmental Conventions and protocols. (10 marks)
- b) Explain **FIVE** fundamental principles laid down in the Rio Declaration on Environment and Development in 1992. (10 marks)
4. a) Explain **FIVE** approaches to environmental law enforcement. (10 marks)
- b) Discuss **FOUR** performance reviews important for enhancing national implementation of environmental laws. (10 marks)
5. a) Describe the concept “policy design” clearly highlighting the three steps involved in the process. (5 marks)
- b) Explain **FIVE** basic frameworks of environmental policy (15 marks)