



FACULTY OF SCIENCE

DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL MANAGEMENT & ENERGY STUDIES

MODULE **ENM3A10**
ENVIRONMENTAL ETHICS, ECONOMICS, LAW and ADMINISTRATION

CAMPUS **APK**
EXAM **SSA JULY 2016**

DATE	JULY 2016	SESSION	08:30 -11:30
ASSESSOR(S)	MRS E.K. BLOCK MR S. DLAMINI		
EXTERNAL MODERATOR	DR A. HARMSE (UNISA)		
INTERNAL MODERATOR	DR I. RAMPEDI		
DURATION	3 HOURS	MARKS	120

NUMBER OF PAGES: 3 PAGES

INSTRUCTIONS:

- 1. Answer each section in a separate answer book.**
- 2. Answer 4 questions, 2 questions from each section. Note the specific choices in both Sections 1 and 2**
- 3. Number your answers carefully and use the numbers that are used in the question paper.**

SECTION 1: ENVIRONMENTAL ETHICS AND ECONOMICS**ANSWER TWO OF THE FOLLOWING QUESTIONS:****QUESTION 1.1**

Differentiate between and critically assess Environmental Economics, Ecological Economics and Green Economics.

(30)

OR**QUESTION 1.2**

Write an essay entitled: 'Why we have environmental problems.'

(30)

OR**QUESTION 1.3**

Discuss any four religions explaining what each teaches about the environment and human-environment interaction. Thereafter, discuss why so few adherents to these religions put into practice what their religion teaches.

(30)

OR**QUESTION 1.4**

"A generic, succinct and universally acceptable definition or characterisation of environmental management remains hard to find and it is generally accepted that the field of environmental management is evolving continuously" (Strydom and King, 2009.) Provide some generally accepted characteristics of environmental management and differentiate between brown and green issues in environmental management.

(30)

SUB-TOTAL [60]

SECTION 2: ENVIRONMENTAL LAW AND ADMINISTRATION

ANSWER TWO OF THE FOLLOWING QUESTIONS

QUESTION 2.1

Using case study examples, discuss how Common Laws of Delict, and Nuisance and the Law of Neighbours can be used in protecting people's right to an environment that is not 'harmful to their health and well-being'

(30)

OR

QUESTION 2.2

Explain the main principles of the National Environmental Management Act (107 of 1998), Section 2, and how these have shaped the approach to environmental protection in South Africa.

(30)

OR

QUESTION 2.3

In Chapter 4 of the National Environmental Management: Waste Act (59 of 2004), nine waste management measures are provided. Discuss six of these waste management measures.

(30)

OR

QUESTION 2.4

Planning is a centrally important component of effective protection, conservation and management of biodiversity and protected areas.

Discuss

- a) The different types of plans outlined in Chapter 3, *Biodiversity Planning and Monitoring*, of the National Environmental Management: Biodiversity Act (10 of 2004)

(20)

and

- b) The plan outlined in Chapter 4, *Management of Protected Areas*, of National Environmental Management: Protected Areas Act (57 of 2003)

(10)

(30)

SUB-TOTAL [60]

TOTAL [120]