



FACULTY OF SCIENCE

DEPARTMENT OF GEOGRAPHY, ENVIRONMENTAL MANAGEMENT & ENERGY STUDIES

MODULE	ENM3A10 ENVIRONMENTAL ETHICS, ECONOMICS & ADMIN
CAMPUS	APK
EXAM	JUNE 2014

DATE 2014.06.07

SESSION 8:30 – 11:30

ASSESSOR(S)

MRS E.K. BLOCK
MRS T. MCKAY and Ms D. MACHARD

EXTERNAL MODERATOR

DR A HARMSE
(UNISA)

INTERNAL MODERATOR

DR I RAMPEDI

DURATION 3 HOURS

MARKS 120

NUMBER OF PAGES: 3

INSTRUCTIONS:

1. Answer each section in a separate answer book.
2. Plan your time carefully, so that you spend roughly 1 ½ hours on Section A and roughly 1 ½ hours on section B.
3. Answer ALL OF THE QUESTIONS. Please note that are choices in Section A.
4. Number your answers carefully and use the numbers that are used in the question paper.

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

Discuss the background to and the context of the Stern Review and explain the major conclusions of this review.

[30]

OR**QUESTION 2**

Write an essay comparing and contrasting Neoclassical Economics, Environmental Economics, Ecological Economics and Green Economics.

[30]

OR**QUESTION 3**

“Analysts suggest that when evaluating existing or proposed environmental policies, legislators should be guided by seven principles designed to minimise environmental harm.” Discuss.

[30]

OR**QUESTION 4**

Analyse and explain the main causes of biodiversity loss and discuss what you, as an environmental manager, can do to minimise such loss.

[30]

SUB-TOTAL [60]

SECTION B: ENVIRONMENTAL ADMINISTRATION AND LAW**ANSWER ANY TWO OF THE FOLLOWING QUESTIONS:**

No question can be answered in bullet points, all must be answered in your best, grammatically correct English. Focus on building a coherent, logical, persuasive argument at all times, using examples to support the statements you make. Write in essay format using headings, an introduction and a conclusion.

Note: Long, sentences that use many words but say very little and an answer bereft of concrete examples must be avoided at all costs.

QUESTION 1

“Compliance with environmental legislation in South Africa varies but in general it is low as the incentives to break the law exceed the incentives to adhere to the law”. Discuss the extent to which this statement is true and use examples to support the discussion.

[30]

OR**QUESTION 2**

Argue the case for when the tools of “compulsion and coercion” should be used to ensure compliance with environmental legislation. Support your statements with evidence/examples, but demonstrate that you understand that the tools have their limitations.

[30]

OR**QUESTION 3**

Critically compare the different, yet crucial roles played by environmental managers (such as EAPs), the media (such as 50/50), NGOs (such as Greenpeace) and government officials (such as the Green and Blue Scorpions) in protecting our biophysical environment.

[30]

SUB-TOTAL [60]**TOTAL [120]**
