

"Investing in Africa's Future"

COLLEGE OF HEALTH AGRICULTURE AND NATURAL SCIENCES

DEPARTMENT OF AGRICULTURAL SCIENCES

ANR 305 ENVIRONMENTAL IMPACT ASSESSMENT

END OF SEMESTER EXAMINATIONS

NOVEMBER 2019

LECTURER: MS M. C. KUREHWATIRA

DURATION: 3 HRS

Question 1

a) Define sustainable development.

[2 marks]

b) Describe the domains of sustainable development.

[15 marks]

c) Describe any four approaches to environmental management.

[8 marks]

Question 2

Discuss the importance of environmental management in Africa.

[25 marks]

Question 3

a) List the management and decision making instruments in environmental management. [5 marks]

b) With the aid of a diagram, describe either the IEM or the EIA process.

[20 marks]

Question 4

Discuss, giving examples, the environmental challenges facing Africa today.

[25 marks]

Question 5

c) Describe giving examples the environmental resources found in Africa.

[15 marks]

d) What are the major limitations of environmental management in Africa?

[10 marks]

Question 6

a) Describe the principles of Integrated Environmental Management. [10 marks]

b) Discuss the importance of stakeholder participation in Environmental Management. [10 marks]

c) What are the characteristics of environmental management?

[5 marks]