



2ND SEM. 2013/2014

PAGE 1 OF 2

**UNIVERSITY OF SWAZILAND
MAIN EXAMINATION PAPER**

PROGRAMME: **BACHELOR OF SCIENCE IN CONSUMER
SCIENCE (BSc. COS) YEAR IV
BACHELOR OF SCIENCE IN CONSUMER
SCIENCE EDUCATION (BSc. COSE) YEAR
IV**

COURSE CODE: **AEE 404**

TITLE OF PAPER: **ISSUES IN SUSTAINABLE DEVELOPMENT**

TIME ALLOWED: **TWO (2) HOURS**

INSTRUCTION: **ANSWER ALL FOUR (4) QUESTIONS**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY
THE CHIEF INVIGILATOR**

QUESTION 1

Briefly explain TEN (10) aspects of each of TWO (2) of the three (3) areas of sustainable development listed below:

- a. Agriculture (12½ marks)
 - b. Education and awareness (12½ marks)
 - c. Water management (12½ marks)
- [Total: 25]

QUESTION 2

Identify and discuss TEN (10) factors which influence climate change.
(25 marks)

QUESTION 3

Explain the application of TEN (10) principles of sustainability to facilitate sustainable development in a country of your choice.
(25 marks)

QUESTION 4

Discuss TEN (10) activities of the United Nations Development Programme (UNDP) in implementing the Millennium Development Goals (MDG) in a sustainable manner in Swaziland.
(25 marks)