

# AFRICA UNIVERSITY

(A Methodist-Related Institution)

## FACULTY OF EDUCATION

### 2011/2012 1<sup>ST</sup> SEMESTER FINAL EXAMINATIONS

**Course Code** : HES222  
**Course Title** : Introduction to the Human Environment  
**Date of Examination** : December 2011  
**Time** : 3 hours  
**Examiner(s)** : Mr P. Chibisa

1. Post-modernism, unlike radical geography and moral philosophy, is a defective analytic tool in tracing the development of geography, in that it denies the existence of a real world. Discuss. (100 marks)
2. a) Evaluate the role that international migration has played in population trends in more developed regions since the closing decades of the 20<sup>th</sup> century. (40 marks)  
b) Discuss the relevance of the demographic transition model in explaining recent population growth trends in less developed regions [LDRs]. (60 marks)
3. a) Differentiate the following resource types :
  - (i) *Flow resources* and *stock resources*,
  - (ii) *Critical zone resources* and *non-critical zone resources*. (10 marks)  
b) In what ways is Rees' (1991) concept of a *resource continuum* a better resource classification typology than the *conventional* classification scheme based on the concept of *flow* and *stock resources*? (90 marks)
4. Evaluate the main contributions of the Earth Summit and the World Summit on Sustainable Development to the quest for sustainable development. (100 marks)
5. a) Differentiate 'global cities' from 'World cities'. (10 marks)  
  
b) Critique the relevance of Wirth's four characteristics of cities in defining cities in both more developed and less developed regions. (90 marks)
6. Examine the environmental issues, associated with anthropogenic activities that pose serious challenges to the sustainability of cities in both the developed and developing regions. (100 marks)