Module Code: AD-4308
Module Title: Landuse and Development
Programme: Bachelor of Arts
Type of Module: Option
Modular Credits: 4
Student Workload:
Contact Hours:
8 - 10 hours per week
3 - 4 hours per week
Prerequisite: None
Anti-requisite: None

Aims:

Landuse studies have been central to the study of both geography and development. Patterns of landuse and landuse change have been and still are the mainstay of studies about the human landscape. The module aims to explicate the spatio-temporal patterns and processes of the following: the human use of land, the dynamics of landuse change and the driving force of development on landuse change through the twin agents of technological capabilities as well as social wants and needs. Students will be introduced to the above themes at a variety of scales from the local to the global, and set in different landuse contexts ranging from dense urban to protected wilderness.

Module Content:

- Landuse
  - Types of landuse; landuse dynamics; actors involved in landuse patterns and processes.

- Landuse change
  - Definitions of change; measurement of landuse change in rural and urban settings; modelling change.

- Technology
  - Role of technology in landuse; technological changes and landuse diffusion; transfer of technology.

- Society
  - Cultural aspects of landuse; cultural change and landuse; and landuse and technology in traditional and modern societies.

Assessment:

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<tr>
<th>Examination</th>
<th>Coursework</th>
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<tr>
<td>50%</td>
<td>Short test (10%)</td>
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<td>Essay (20%)</td>
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<td>Research report (20%)</td>
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