

ARC7205 HISTORY OF ARCHITECTURE AND REGIONAL DESIGN [30 CH]

Description

Vernacular architecture is a representation of architectural identity of a place. Understanding the development of vernacular architecture and its application is an integral part of training a specialist with the local knowledge. History of architecture and regional design has an important contribution towards coming up with design responsive to local conditions.

Objectives

1. Students to appreciate importance of African vernacular architecture in the contemporary context
2. Students to acquire advanced skills in adopting designs using indigenous knowledge and skills
3. Students to acquire analytical skills of analyzing traditional form, structure, thought and ideas

Course Content

1. African vernacular architecture in the rural and urban context [12 CU]
2. Directions in contemporary world architecture [12 CU]
3. Notion of regionalism in contemporary architecture [12 CU]
4. Methodological approach to critical analysis of architectural form, structure, thought and ideas. [14 CU]

Learning Outcomes

At the end of the course the students should be able to:

1. Understand the dynamics of African vernacular architecture
2. Analyse the growth trends of contemporary architecture.
3. Understand the notion of regionalism in contemporary architecture
4. Apply the concept of vernacular architecture in modern designs

Teaching and Learning Pattern

The course will be delivered through a mixture of lectures, tutorials, illustrations, and group discussions. Lecture material will be supplemented by individual reading by students.

Mode of Assessment

Assessment will be done through continuous coursework and final written examination. Continuous assessment will include assignments, tests and practical exercises. A final examination will be offered at the end of the semester. Coursework will carry a total of 40% and a written examination will carry 60%.

Mode of delivery

Lectures (30 hours), Practicals (0 hours). The total contact hours are 30

Recommended Reference Books/ Literature

1. Elleh, N. (1996) *African Architecture: Evolution and Transformation*
2. Labelle, P. (1997) *African Nomadic Architecture: Space, Place and Gender*
3. Garlake, P. S. (2002) *Early Art and Architecture of Africa (Oxford History of Art)*
4. Killory, C. (2007) *Details in Contemporary Architecture: As Built*
5. Pearman H. (2002) *Contemporary World: Architecture*