ARC7227/ARCH 8111 HISTORY OF URBAN DESIGN [30 CH]

Description

This is a theory course that introduces the students to historical design theories for practical applications to complex designs. It provides the student with knowledge that guide the design process.

Objective

1. To expose students to history, culture and theories of urban design.

Course Content

- 1. Introduction to the concept of "city", the Greek 'Polis'. [08 CU]
- 2. The city during the Hellenistic, Roman, Medieval, Renaissance, Baroque and Neoclassical age. The Islamic City. [08 CU]
- 3. The colonial city, with particular regard to the African context. [08 CU]
- 4. The contemporary metropolis. [06 CU]

Learning Outcomes

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

- 1. Understand the historical trends of urban development and use the knowledge acquired to explain current phenomenon.
- 2. Fit the contemporary urban design trends in the wider context of planning

Teaching and Learning Pattern

The course will be delivered through a mixture of seminars, illustrations, group discussions and site visits.

Mode of Assessment

Two tests and two seminar papers as continuous assessment will constitute 40% of the overall assessment. Remaining 60% of the assessment will come from the final semester examination.

Mode of delivery

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

Recommended Reference Books/Literature

- 1. Power, G. And Parfect M. (1997) Planning for Urban Quality: Urban Design in Towns and Cities by Gordon Power
- 2. Alexander, C., Neis, H., Anninou, A. and King, I. (1987) A New Theory of Urban Design (Centre for Environmental Structure Series, Vol 6)

- $\begin{tabular}{ll} {\bf Shane, D. G. (2005) Recombinant Urbanism: Conceptual Modelling in Architecture, Urban Design and City Theory \end{tabular}$
- 4. McGrath, B. (2008) Digital Modelling for Urban Design
- 5. ElKhoury, R. And Robbins E. (2003) Shaping the City: Studies in History, Theory and Urban Design

Trancki, R. (1986) Finding Lost Space: Theories of Urban Design