

FEDERAL UNIVERSITY OF TECHNOLOGY OWERRI

SCHOOL OF ENVIRONMENTAL TECHNOLOGY

DEPARTMENT OF ARCHITECTURE

HARMATTAN SEMESTER 2016

COURSE TITLE: BUILDING COMPONENTS AND METHODS V - AN URBAN DESIGN COURSE

Course Code: ARCH. 503

Mark: 100%

The city of Owerri is bustling into a major mega city in the country with landmark construction activities in different parts of the city. The city is continuously perceived as one of the foremost fastest growing city in Nigeria. Thus, there is a need to revisit the master plan of the city and formulate ways to modernize the city to meet international standards.

You as final year Architectural Students are required to come up with layouts, and strategies for this modernization.

1. Obtain the existing map of Owerri.
2. Concentrate on the particular road and immediate surroundings (neighbourhood) of 1 – 2 kilometer(s) radius assigned to you for rehabilitation.
3. Carry out a site layout on the existing length and width of the road, pedestrian walkways if any, landscaping , street lighting, drainage, buildings on opposite sides of the road, waste disposal system, transportation system (road networks, bus-stops), railways if any, waterlines and electricity supply system.
4. Propose ways of enhancing the existing status quo (state) of the city as it relates to item 3 above i.e. provide a proposal for the rehabilitation.
5. All presentations shall be on a minimum of A3 sheets and shall be pasted on the inside walls of 501 studio room.