



THE FEDERAL UNIVERSITY OF TECHNOLOGY, AKURE

Department of Urban and Regional Planning

URP506 – Planning Studio VI

COURSE PARTICULARS

Course Code: URP506

Course Title: Planning Studio VI – Regional Development Planning.

No. of Units: 3

Course Duration: Nine hours of Practical for Fifteen weeks.

Status: Compulsory

Course Email Address: urp506@futa.edu.ng

Course Webpage: <http://www.urp.futa.edu.ng/courseschedule.php?coursecode=URP%20204>

Prerequisite: NIL

COURSE INSTRUCTORS

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COURSE DESCRIPTION

This is a fifth (final) year course on the fundamentals of regional planning designed primarily for students in Urban and Regional Planning. It is a course that provides basic knowledge on spatial inequalities, disparities in socio-economic welfare, irregularities of income distribution between groups in a region and problem of limited provision of public goods or facilities. As a practical course, it focuses on decision making and the introduction of appropriate strategies to produce a comprehensive regional plan using GIS and AUTOCAD software; including a model of the proposal and technical report.

COURSE OBJECTIVES

The objectives of this course are to:

- introduce students to regional planning policies and strategies that seek to define the role of planning in regional development and,
- provide students with opportunities to make decision and initiate projects that will result in the improvement of socio-economic welfare of a region.
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COURSE LEARNING OUTCOMES / COMPETENCIES

Upon successful completion of this course, the student will be able to:

(Knowledge based)

- explain what regional planning is all about;
- recognize regional problems and factors responsible;
- identify available resources that are relevant to regional development;
- understand the relationship between the process of development and resource utilization;
- carry out efficient management and decision making in regional development planning.

(Skills)

- prepare comprehensive socio-economic questionnaire for regional planning;
- develop regional development strategies and concepts;
- conduct socio-economic and environmental-related surveys on a regional dimension;
- use planning theories/models to establish regional growth pattern;
- develop regional planning policy;

- initiate projects or proposals suitably within the region; and
- address regional development problems;
- conduct literature search on all the above in the Internet.

GRADING SYSTEM FOR THE COURSE

This course will be graded as follows:

Class Attendance	5%
Assignment	35%
<u>Jury/Final Presentation</u>	<u>60%</u>
<u>TOTAL</u>	<u>100%</u>

GENERAL INSTRUCTIONS

Attendance: It is expected that every student will be in class for lectures and also participate in all practical exercises. Attendance records will be kept and used to determine each student's qualification to participate in the final presentation (Jury). In case of illness or other unavoidable cause of absence, the student must communicate as soon as possible with any of the lecturers, indicating the reason for the absence.

Academic Integrity: Violations of academic integrity, including dishonesty in assignments, class assessment, or other academic performances are prohibited. No student will be allowed to make copies of another person's work and submit it as his or her own. All cases of academic dishonesty will be reported to the University Management for appropriate sanctions in accordance with the guidelines for handling students' misconduct as spelt out in the Students' Handbook.

Assignments and Group Work: Students are expected to submit assignments as scheduled. Failure to submit any assignment on time will attract zero for that particular assignment. Only under extenuating circumstances, for which a student has notified any of the lecturers in advance, will late submission of assignments be permitted.

Code of Conduct in Lecture Rooms/Studio: Students should turn off their cell phones during lectures. Students are prohibited from engaging in other activities (such as texting, watching videos, etc.) during lectures. Food and drinks are not permitted in the classroom/studio.

READING LIST

¹George Chadwick (1987). *Model of Urban and Regional Systems in Developing Countries*, Pergamon Press, New York, 322p.

¹Tim, O., Eileen, N., Robert, B., Carolyn, G. and Laura, F. (2001). *Getting to Know ArcGIS*, ESRI Press, New York, 572p.

¹Kang-tsung, Chang. (2013). *Introduction to Geographical Information Systems*, McGraw-Hill, UK, 418p.

⁴Price, M. (2012). *Computer Basics in Easy Steps*. 8th Edition. In Easy Steps Limited, Warwickshire, UK. 240p.

Legend

- 1- Available in the University Library
- 2- Available in Departmental/School Libraries
- 3- Available on the Internet.
- 4- Available as Personal Collection
- 5- Available in local bookshops.

COURSE OUTLINE

Week	Topic	Remarks
1	Introduction and Course Overview Scope of Regional Development Planning	During this first class, the students' views about the course will be sampled with a brief discussion on the scope of regional development planning.
2 & 3	Exploring Methods and Development of Regional Development Strategies. <ul style="list-style-type: none"> • Identifying Regional Problems. • Procedure for developing regional planning strategies. 	Basic methods and stages involved will be discussed.
4	Preparing Questionnaire for field survey. <ul style="list-style-type: none"> • Socio-economic characteristics • Physical and Natural Resources • Infrastructural Facilities • Governmental and Non-Governmental Organisations (GOs & NGOs) and Community Base Organisations (CBOs) 	When learning about Regional Survey, students will be taught on design of questionnaire for data collection.
5 & 6	Assessing the Questionnaire. <ul style="list-style-type: none"> • Submission of Draft Copy • Final Approval of Questionnaire 	Exercises will involve screening of questions for easy administration. Emphasis will also be placed on the procedure involved
7 & 8	Administering the Questionnaire/Field Survey <ul style="list-style-type: none"> • Questionnaire Administration • Data Analysis 	Students will learn about methods of data collection and the use of Statistical Package in Social Science (SPSS) in data analysis.
9 & 10	Reporting Field Situation <ul style="list-style-type: none"> • Report Writing • Production of Maps (Digitized Maps) • Identification of Regional Proposals • Presentation of Alternative Proposals 	Planning theories are concepts relevant to regional development are employed. Students will be taught on how to use GIS in data presentation and measure spatial implications of regional problems for feasible proposals within the region. MID-JURY

11 & 12	Presenting final Project <ul style="list-style-type: none"> • Selection of preferred proposal/project • Preparation of Project model • Report and Maps collation • Final Jury 	Exploring bases for regional development of the selected region in term of spread of socio-economic opportunities for the regional population. FINAL JURY
13 & 14	REVISION	This is the week preceding the examination that is set aside for the students to revise all they have been taught in the semester.
15	SEMESTER EXAMINATION	Participating in Examination Invigilation.