



# THE FEDERAL UNIVERSITY OF TECHNOLOGY, AKURE

## *Department of Architecture*

### ARC 505 – History of Architecture IV

#### COURSE PARTICULARS

**Course Code:** ARC 505

**Course Title:** History of Architecture IV

**No. of Units:** 2

**Course Duration:** Two hour of theory per week for 13 weeks.

**Status:** Compulsory

**Course Email Address:**

**Course Webpage:**

**Prerequisite:** NIL

#### COURSE INSTRUCTORS

**Dr. T.O. Odeyale**

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**And**

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#### COURSE DESCRIPTION

This is a study of the various theoretical propositions that have formed the new Architecture in the West European countries and America. Discussion on the works of various masters such as Le Corbusier, Peter Behrens, Walter Gropius, Mies Van der Rohe and F.L Wright were studied in detail and compared to deepen the understanding of modern trend in architecture. Through examination of the concepts and theories that surrounds modernism and postmodernism are also given adequate consideration. A critical appraisal of the theory and practise of contemporary architecture in developing countries, current trends and contemporary philosophies of architecture.

## COURSE OBJECTIVES

The objectives of this course are to:

- introduce students to the various pioneers of modern architecture, the philosophical reasoning and ideas that has guided their works.
- elucidate on the ideologies and thoughts that crystallize and contribute to the development of International style cum modern architecture such as cubism, expressionism etc.

## COURSE LEARNING OUTCOMES / COMPETENCIES

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

*(Knowledge based)*

- analyse the architectural philosophy of the various pioneers of modern architecture ;
- understand the development and the transformation in architecture from this early modern periods till date;
- understand the various works of the pioneers of the modern architecture and postmodernist architects.

*(Skills)*

- Apply the philosophy of the pioneers of modern architecture to design;
- Giving concern and direction for future development;
- Development of the understanding for regional architecture

## GRADING SYSTEM FOR THE COURSE

This course will be graded as follows:

Class Attendance	5%
Assignments / test	35%
<u>Final Examination</u>	<u>60%</u>
<b><u>TOTAL</u></b>	<b><u>100%</u></b>

## GENERAL INSTRUCTIONS

**Attendance:** It is compulsory for every student to be in class for lectures. Attendance records will be kept and not less than 65% attendance is expected from students to be qualified to sit for the final examination. In case of illness or other unavoidable cause of absence, the student must communicate as soon as possible with any of the instructors, indicating the reason for the absence.

**Academic Integrity:** Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances are prohibited. 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:** Students are expected to submit assignments as at when due. Any student who fails to comply as appropriate will score zero for that assignment. Only under extenuating circumstances, for which a student has notified any of the instructors in advance, will late submission of assignments be permitted.

**Code of Conduct in Lecture Room:** 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.

## READING LIST

Banister Fletchers- A History of Architecture

Henry-Russell Hitchcock- International Style, Architecture since 1922

Kenneth Frampton- Modern Architecture: A Critical History

Nikolas Pevsner - The sources of Modern Architecture

Hassan, Uddin Khan- International Style

## COURSE OUTLINE

Week	Topic	Remark
1	Introduction and General review of the course.	
2	Review of the development of modern architecture since 1900 (Beaux Art, Art and Craft, Industrial revolution)	
3	Theoretical positions that shapes the New Architecture in the West	
4	Expressionism, Cubism, Purism, Structuralism, Avant Garde, De Stijl (Piet Mondrian)	
5	CIAM 1- IV and the ideas of the International Style	
6	Modernism as dominant style and the idea of machine aesthetics in Modern Architecture (Streamlining and Biomorphic)	
7	Criticism of International Style and Modern Architecture	
8	Postmodernism	
9	Study of some selected architects and their works (Robert Venturi, Richard Neutra, Oscar Niemeyer, Frank Gehry, Phillip Johnson, Zaha Hadid etc.)	
10	Appraisal of the theory and practise of contemporary architecture in developing countries	
11	Current Trends and Philosophies of contemporary architecture (e.g. Blobitecture, Deconstructivism)	
12	Seminar presentation and test	
13	Revision	