



# THE FEDERAL UNIVERSITY OF TECHNOLOGY, AKURE

## *Department of Architecture*

### ARC 506 – Interior Design

#### COURSE PARTICULARS

**Course Code:** ARC 506

**Course Title:** Interior Design

**No. of Units:** 2

**Course Duration:** One hour of theory and three hours of practical per week for 12 weeks.

**Status:** Compulsory

**Course Email Address:**

**Course Webpage:**

**Prerequisite:** NIL

#### COURSE INSTRUCTORS

**Dr. (Mrs.) D. A. Ayeni**

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**And**

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#### COURSE DESCRIPTION

A general introduction to interior design. Discussion of aims and principles of interior design from the contemporary point of view. Emphasis is on shaping the environment centred on the individual's responses to the living pattern of society. Physical and psychology use of and response to residential, commercial and institutional spaces. The process of design in simple space-programming, analysis and transmission of materials into an integrated, aesthetic and functional whole.

**Studio:** The process of space planning/design of commercial office interiors, residential interiors from programme analysis to presentation drawings. The development of approaches to furniture

arrangement. Furniture, fabric and color selection. Lighting, interior landscaping, ventilation, air conditioning, materials and methods of construction; their effects on the character and quality of design solutions. Problems in the designing of residential interiors. Exercises in planning spaces and materials. Furniture and colour to fit assumed conditions. Presentation of solution in plans, elevations, perspectives and models.

## **COURSE OBJECTIVES**

The objectives of this course are to:

- introduce students to the concept of interior design as a specialised area in architectural practice
- provide students with opportunities to develop presentation drawings, working drawings and specification of suitable materials and colour combination to fit an interior setting.

## **COURSE LEARNING OUTCOMES / COMPETENCIES**

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

*(Knowledge based)*

- elucidate the principles of interior design;
- classify and explain the advantages and disadvantages of different materials and finishes;
- understand colour choice;

*(Skills)*

- design residential or commercial interior environment.
- make presentation drawings using manual and computer techniques;
- Detailed construction drawings;

## **GRADING SYSTEM FOR THE COURSE**

This course will be graded as follows:

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

## 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 person's qualification 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. You are not allowed to make copies of another person's work and submit it as your own; that is plagiarism. 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 an assignment as at when due will earn you 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 Rooms and Laboratories:** 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 laboratories.

## READING LIST

<sup>4</sup>Alexander, M.J. (1972): Designing Interior Environments. Harcourt Brace Jovanovich Inc., New York.

<sup>5</sup>Microsoft ® Encarta ® (2009)

### **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 History of Interior Design	During this first class, the expectation of the students from the course will also be documented.
2 & 3	20 <sup>th</sup> century approaches to interior design	
4 & 5	Types of Interiors <ul style="list-style-type: none"> <li>• Residential</li> <li>• Public</li> </ul>	
6	Designing Residential Interiors (Part 1) The design brief Design and Presentation	
7 & 8	Designing Residential Interiors (Part 1) <ul style="list-style-type: none"> <li>• Final Drawings and specification</li> <li>• Construction</li> </ul>	Students will be requested to prepare a design for an assumed client as assignment, the use of CAD for the presentation is encouraged
		<b>MID-SEMESTER PROJECT</b>
9 & 10	Application of Colours in Building Interiors <ul style="list-style-type: none"> <li>• Monochromatic scheme</li> <li>• Picking house colours</li> <li>• Complementary scheme</li> <li>• Neutral Colours</li> <li>• Analogues</li> <li>• Warm colours</li> </ul>	
11 & 12	Lighting and Lighting equipments in Building Interiors	
13 & 14	Building Finishes <ul style="list-style-type: none"> <li>• Wall finishes</li> <li>• Floor Finishes</li> <li>• Ceiling Finishes</li> </ul>	Students will be taught on how to make the best choices, in toilets, kitchens and other areas of residential building. Detailing Public Buildings and the implication of using different wall floor and ceiling finishes; paint, tiles, wood etc.
15	REVISION	This is the week preceding the final examination. At this time, evaluation will be done to assess how far the students' expectations for the course have been met.