Faculty of Engineering & Technology

Architectural Design 2

Information :

Course Code :	ARC214	**Level** :	Undergraduate	**Course Hours :**	4.00- Hours

Department :	Architectural Engineering

Instructor Information :

Title	Name	Office hours
Professor	SAMIR SADEK HOSNY	2
Assistant Lecturer	Sameh Ibrahiem Abdul Samie Ahmed Emam	
Assistant Lecturer	Kamal Abdeleziz Ali Selim	
Assistant Lecturer	Sameh Ibrahiem Abdul Samie Ahmed Emam	
Teaching Assistant	Mariam Maged Kamal Eldeen Mohamed Gomaa	

Description :

The main concern and focus of this course are the "Creativity and Functionality" through a notion of a Problem-Solving design process. The design process will be approached as a method of finding solutions for small scale functional, environmental, and structural problems. The student will address various issues such as functional relations, circulation patterns, qualitative and quantitative study of architectural spaces, relationships between spaces and required openings, the effect of openings upon facades, human/ environmental/ functional relations, simple structures for small scale buildings, and similar issues. The course projects may be a Celebrity Residence, a Vacation House, an Exploration Center, a Kindergarten, Kids' Arts Center, Children's Library/Museum and similar projects.