

Faculty of Engineering & Technology

Urban Planning 1

Information :

Course Code :	ARC351	Level	:	Undergraduate	Course Hours :	3.00- Hours
Department :	Architectural Engineering					

Instructor Information :

Title	Name	Office hours
Lecturer	BOTHAINA SAMIH ISMAIL ABOELKHIER BADR	1
Assistant Lecturer	BASMA MOHAMED NAGIB IBRAHIM KHALIFA	
Teaching Assistant	Heba Mohamed Abdullah Ahmed Ghuneim	

Description :

The course gives a background on the urban and city planning history, starting from the ancient Egyptian civilization, Greek and Roman civilizations, Mesopotamian civilizations and other historical periods. The course illustrates the different urban fabrics and how to define them. It also explains the city and its components and the strategic urban planning methodology and process, including the planning surveys, analysis of problems, constraints and potentials, setting alternatives, services studies, land use planning and making the strategic master plan. The course also illustrates the different approaches for dealing with the deteriorated and informal areas. The course applies most of these concepts through a practical project that usually selects a specific district within the city and attempts to make an upgrading process through urban planning