

Faculty of Engineering & Technology

Urban Planning 2

Information :

Course Code : ARC 551

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Department of Architectural Engineering

Instructor Information :

Title	Name	Office hours
Professor	YEHYA MOHAMED MOHAMED SERAG	4
Lecturer	BOTHAINA SAMIH ISMAIL ABOELKHIER BADR	4
Lecturer	BOTHAINA SAMIH ISMAIL ABOELKHIER BADR	4
Assistant Lecturer	ETHAR ESSAM MAHMOUD ALY ELSHINAWY	1
Assistant Lecturer	SOFIA AYAD ESKANDER DAWOUD	3
Assistant Lecturer	DINA MAHMOUD ABDELRAHMAN NOSEIR	5
Assistant Lecturer	RANDA MEDHAT HUSSEIN KHALIL MOHAMED	1

Area Of Study :

1. Understand how to distribute and form urban land use.
2. Understand the role of urban land use in the urban development process.
3. Identify the factors affecting land use distribution.
4. Understand urban land use distribution theories.

Description :

The concept of region, Comprehensive and incremental planning, Principles for Land use distribution, Environmental considerations, The central business district, Community facilities Industrial areas, Circulation network, Urban planning problems in Egypt, Planning surveys, Approaches and concepts for creating alternative plans.

Course outcomes :

a. Knowledge and Understanding: :

1 -	Expand the students knowledge and perception concerning land use subjects.
2 -	Develop the students understanding of the relationship between urban land use and the different fields of planning.
3 -	Understanding urban land use as a multi dimensional reflection.
4 -	Good understanding of urban land use distribution theories and relating to practical applications.

b. Intellectual Skills: :

1 -	Develop the ability to analyze, evaluate, and logical thinking methodology.
2 -	Gain skills to understand, analyze, and formulate the various aspects of urban land use .
3 -	Evaluate the planning process as a physical reflection to urban activities

Recommended books :

"Kaiser, Edward J., Godschalk, David R., and Chapin, F. Stuart, Urban Land Use Planning, Fourth Edition, University of Illinois Press, Urbana and Chicago, 1995.

"Chapin, F. Stuart and Kaiser, Edward, Urban Land Use Planning, University of Illinois Press, Urbana and Chicago, Third Edition, 1985.

"Encyclopedia of urban studies, Ray Hutchison, ed. 2 vols. Thousand Oaks, CA : SAGE Publications, 2010.

"Encyclopedia of the city, Roger W. Caves, ed. NY: Routledge, 2005. Concise signed articles on a wide range of planning topics and concepts. Most articles include brief bibliographies.

Periodicals :

"Journal of urban planning and development.

Web Sites :

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