



Course Specification

— (Bachelor)

Course Title: **LAND USE MANAGEMENT & DEVELOPMENT**

Course Code: **ARCH 460**

Program: **Architecture**

Department: **Architecture**

College: **Architecture and Planning**

Institution: **Qassim University**

1. Course Identification

Course general Description:

The course deals with o the arrangement of public and private spaces and how to link and integrate them with each other through legislations and regulations for the preservation and protection of health and safety in society examines ways to contribute to the coordination and integration of social, environmental and economic values in order to build common objectives in land use to ensure their openness and conformity with local, regional and global requirements.

Course Main Objective(s):

1. Knowledge of the principles of the use of land that has an impact on the present and future environment, society and economy;
2. Knowledge of the importance of scientific intervention in the management of land uses;
3. The ability to conduct research studies to study the facts and systematically apply the results to the regulation and development of land uses and control of urban growth.
4. To learn about future developments that must be taken into account in the management of land uses and physical planning.
5. Knowledge of types of land and property;

2. Course Learning Outcomes (CLOs)

Code	Course Learning Outcomes	Code of CLOs aligned with program
1.0	Knowledge and understanding	
1.1	Have a basic principles of the use of land that has an impact on the present and future environment, society and economy.	K-1
1.2	Analyze the importance of scientific intervention in the management of land uses of urban development projects.	K-1
1.3	Consider a research studies and study the facts systematically apply the results to the regulation and development of land uses and control of urban growth.	K-2
2.0	Skills	
2.1	Develop a future developments that must be taken into account in the management of land uses and physical planning.	S-1
2.2	Develop a Land Use Master plan project development plan and appraisal, and synthesize, analyze, and evaluate solutions. (Design analysis and process).	S-2
3.0	Values, autonomy, and responsibility	



Code	Course Learning Outcomes	Code of CLOs aligned with program
3.1	Acknowledge the urban leadership skills, and ethical responsibilities and values, including the architect's diverse role and relationships with clients, consultants, and other stakeholders.	V-1

3. Students Assessment Activities

No	Assessment Activities *
1.	Attendance, participation and interaction during lectures (handouts/ assignments)
2.	Quizzes (1-2)
3.	Individual and group work (Project Presentations)
4.	Mid-term exam
5.	Applied and field research
6.	Final exam

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.).

4. Learning Resources and Facilities

Essential References	<ul style="list-style-type: none"> Handbook on land use planning, administration and development procedures, 2001, Ministry of Lands and Housing, Kenya. -The politics and administration of land use control: the case of Fairfax County, Terry Spielman Peters, 2004, Virginia.
Supportive References	<ul style="list-style-type: none"> Plan Graphics for the Landscape Designer with Section-Elevation and Computer Graphics, Tony Bertauski, 2002. British Town Planning and Urban Design, Smith Morris et al., 1997, Longman, Singapore. Definitions of Rural: A Handbook for Health Policy Makers and Researchers. University of North Carolina, 1998, USA.
Electronic Materials	https://www.archnet.org/
Other Learning Materials	AutoCAD 2019 help files

