



Jordan University of Science and Technology
Faculty of Architecture And Design
City Planning And Design Department

URP301 Urban Planning Studio (1) - JNQF Level: 6

First Semester 2024-2025

Course Catalog

5 Credit Hours. This studio explores the urban planning process, emphasizing the spatial analysis of land use, the Jordanian land tenure system, and the applications of sustainable land use development strategies. The first project focuses on assessing the spatial distribution of existing land use and their environmental implications within a Jordanian context and proposes solutions to address land use issues. The second project will explore new land use development principles and apply Jordanian city planning regulations. Students will gain qualitative and quantitative spatial data collection and analysis skills.

Teaching Method: On Campus

Text Book

Title	Romice, O., Porta, S. and Feliciotti, A., 2020. Master planning for Change: Designing the Resilient City. RIBA Publishing.
Author(s)	Romice, O., Porta, S. and Feliciotti, A., 2020
Edition	1st Edition
Short Name	Textbook
Other Information	

Instructor

Name	Prof. Anne Gharaibeh
Office Location	A3L3
Office Hours	Sun : 09:00 - 10:30 Mon : 10:00 - 11:00 Tue : 10:00 - 12:00 Wed : 10:00 - 11:30
Email	dr-anne@just.edu.jo

Class Schedule & Room

Section 1:

Lecture Time: Mon, Wed : 11:30 - 16:30

Room: DRNHALL(A)

Prerequisites

Line Number	Course Name	Prerequisite Type
2212120	ARCH212 Architectural Design (2)	Prerequisite / Pass

Tentative List of Topics Covered

Weeks	Topic	References
Weeks 1, 2, 3	Understand Urban Planning Process	From Textbook
Weeks 4, 5, 6	Analyze Land Use Distribution	From Textbook
Weeks 7, 8, 9	Apply Sustainable Development Strategies	From Textbook
Week 10	Understand the Jordanian Land Tenure System	
Weeks 11, 12	Develop Practical Land Use Solutions	From Textbook
Weeks 13, 14	Collect and Analyze Spatial Data	From Textbook
Week 15	Integrate Environmental Considerations in Planning	From Textbook
Week 16	Communicate Planning Proposals	From Textbook

Mapping of Course Outcomes to Program Outcomes and NQF Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Understand Urban Planning Processes [1K1] [1L6K1]	5%	
Understand the Jordanian Land Tenure System [1K2] [1L6K2]	12%	
Analyze Land Use Distribution [1S1] [1L6S1]	5%	
Apply Sustainable Development Strategies [1S2, 1S3] [1L6S2]	20%	
Collect and Analyze Spatial Data [1S3, 1S4] [1L6S3]	8%	
Develop Practical Land Use Solutions [1C1, 1C2] [1L6C1, 1L6C2]	20%	
Integrate Environmental Considerations in Planning [1C2, 1C4] [1L6C2, 1L6C4]	20%	
Communicate Planning Proposals [1C3] [1L6C3]	10%	

Relationship to Program Student Outcomes (Out of 100%)

K1	K2	K3	S1	S2	S3	S4	S5	C1	C2	C3	C4
5	12		5	10	14	4		10	20	10	10

Relationship to NQF Outcomes (Out of 100%)								
L6K1	L6K2	L6S1	L6S2	L6S3	L6C1	L6C2	L6C3	L6C4
5	12	5	20	8	10	20	10	10

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