



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

UP702A Planning Workshop 1

First Semester 2024-2025

Course Catalog

3 Credit Hours. The main goal of this course is to introduce students to planning problems in a particular context. The student will apply different data collection and analysis techniques. Students have the opportunity through this workshop to improve their written, visual, and oral communication.

Teaching Method: On Campus

Text Book

Title	Planning Knowledge and Research (1st ed.). Milton: Routledge Ltd.
Author(s)	Sanchez, Thomas W. (2017)
Edition	1st Edition
Short Name	Planning Knowledge and Research
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
Green infrastructure 1	Integrating green infrastructure, ecosystem services and nature-based solutions for urban sustainability: A comprehensive literature review	Fang, X., Li, J. and Ma, Q.	1st Edition	
Archeological and Heritage Preservation	Adaptive Reuse of Historic Buildings towards a Resilient Heritage	Hassan, M.	1st Edition	
Community Development and Economic Planning	Planning local economic development: Theory and practice. SAGE publications.	Leigh, N.G., 2024.	1st Edition	

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: Sun : 11:30 - 14:30 Room: A3132

Tentative List of Topics Covered		
Weeks	Topic	References
Weeks 5, 6, 7, 8	Green Infrastructure Planning	From Green infrastructure 1
Weeks 9, 10, 11, 12	Archeological and Heritage Preservation and Accessibility Studies	From Archeological and Heritage Preservation
Weeks 13, 14, 15, 16	Community Development & Economic Planning	From Community Development and Economic Planning
Weeks 1, 2, 3, 4	Planning Research	From Planning Knowledge and Research

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Understand the planning research process: Gain a comprehensive understanding of how to conduct planning research, including key methodologies and approaches used in urban planning studies. [1K2, 1S5, 1C2, 1C3, 1C4]	20%	
Develop analytical and proposal-making skills: Acquire the ability to analyze urban contexts and develop informed urban proposals that address critical issues in planning. [1K2, 1S4, 1S5, 1C1, 1C4]	20%	
Engage in theoretical discussions: Explore and critically discuss major urban planning concepts such as green infrastructure, land use change, socio-economic challenges, open space planning, and city branding. [1K1, 1K3, 1K4, 1S5, 1C1, 1C2, 1C3, 1C5]	20%	
Learn about urban strategies and policies: Examine various strategies and policies implemented in both national and international urban areas to address complex urban challenges. [1K4, 1S1, 1C3]	10%	
Explore frameworks for urban renewal and preservation: Identify and apply specific frameworks for urban renewal, adaptive reuse, and preservation, focusing on revitalizing and sustaining urban spaces. [1K1, 1S1, 1S5, 1C1, 1C2, 1C4, 1C5]	10%	

Contextualize urban issues within the local environment: Understand urban issues within their broader contextual environment, considering local cultural factors, sustainable practices, ecological conservation, water and energy resource management, and food systems. [1K1, 1K3, 1S1, 1C1]	10%	
Understand smart city strategies: Explore the strategies and challenges associated with smart city development, including the integration of technology and sustainability in urban planning. [1S1, 1S5, 1C1, 1C2, 1C5]	10%	

Relationship to Program Student Outcomes (Out of 100%)													
K1	K2	K3	K4	S1	S2	S3	S4	S5	C1	C2	C3	C4	C5
6.43	8	5	5.83	9.26			4	13.93	12.43	9.93	9.83	9.43	5.93

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