



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

ARCH341 Landscape Architecture
Second Semester 2023-2024

Course Catalog
3 Credit Hours. This course is comprised of both lecture classes and design problems. The lecture material should cover: an introduction to landscape architecture as a discipline; theoretical views of landscape architecture; review of selected historical markers; review of renowned landscape architects; survey of landscaping plants focusing on plants of the region; plant as a design material; and principles of space design. Within the design studio, students should design 2-3 projects ranging in size and functions in order to acquire fundamental training and experience in landscape and plant design.
Teaching Method: Blended

Text Book	
Title	The Planting Design Handbook
Author(s)	Nick Robinson
Edition	2nd Edition
Short Name	1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
2	Landscape plants for Jordan and the Middle East	Kamel Mahadin	2nd Edition	
3	Foundations of Landscape Architecture	Norman k.Both	3rd Edition	

Instructor	
Name	Dr. Ahmad Alzouby
Office Location	-
Office Hours	Sun : 11:30 - 13:30 Mon : 10:30 - 11:30 Tue : 11:30 - 13:30 Wed : 10:30 - 11:30
Email	amalzouby@just.edu.jo

Instructor	
Name	Mrs. Anwar Kwaylih
Office Location	-
Office Hours	Sun : 08:00 - 09:30 Mon : 14:30 - 16:00 Tue : 08:00 - 09:30 Wed : 14:30 - 16:00
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Instructor	
Name	Dr. Yasmien Okour
Office Location	A3-L3 06
Office Hours	Sun : 09:30 - 10:30 Sun : 11:30 - 12:30 Mon : 10:30 - 11:30 Tue : 09:30 - 10:30 Tue : 15:30 - 16:30 Thu : 10:00 - 11:00
Email	yfokour3@just.edu.jo

Class Schedule & Room

<p>Section 1: Lecture Time: Mon : 08:30 - 09:30 Room: DRNHALL(A)</p> <p>Section 2: Lecture Time: Mon : 08:30 - 09:30 Room: DRNHALL(B)</p> <p>Section 3: Lecture Time: Mon : 08:30 - 09:30 Room: مرسوم الشهيدة شيرين أبو عاقلة</p>

Teaching Assistant
Miss Maria Shahatit(Section 1)

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

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	INTRODUCTION	
Weeks 2, 3, 4	PRINCIPLES OF LANDSCAPE DESIGN	
Weeks 5, 6, 7, 8	PROCESS OF LANDSCAPE DESIGN	
Weeks 9, 10, 11, 12	PRACTICE LANDSCAPE	

Mapping of Course Outcomes to Program Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Gain a general understanding of the history, scope, and cultural contributions of landscape architecture, identify and discuss the primary principles and practices of Landscape Architecture, and explore and remember appropriate design methodologies used within landscape design process [1A.A3, 1B.B2]	30%	Assignments, Final Exam
Gain the ability to gather, assess, record, and comparatively evaluate relevant information and performance to support conclusions related to a specific project or assignment. Analysis landscape problems, setting evaluative criteria, analyzing solutions, and predicting the effectiveness of implementation explore the complexity of contemporary concepts pluralist vision, as well as crucial issues, such as sustainability, identity, culture-specific aspects, and modes of realizing architectural design [1A.A3, 1B.B2]	15%	Assignments, Design Project
Plan, produce and develop a complete design project which reflects an adequate emphasis on all the professional and practical requirements achieved through interactive work, innovative concepts, developed design processes, and decision making. [1A.A3, 1B.B2]	50%	Assignments, Design Project
Demonstrate an advanced level of interpretation using multiple communication media and presentation techniques. [1A.A3]	5%	

Relationship to Program Student Outcomes (Out of 100%)																									
A.A1	A.A2	A.A3	A.A4	A.A5	A.A6	A.A7	A.A8	B.B1	B.B2	B.B3	B.B4	B.B5	B.B6	B.B7	B.B8	B.B9	B.B10	C.C1	C.C2	C.C3	D.D1	D.D2	D.D3	D.D4	D.D
		52.5							47.5																

Evaluation	
Assessment Tool	Weight
Assignments	17%
Design Project	58%
Final Exam	25%

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