



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

ARCH332 Contemporary Architecture
Second Semester 2020-2021

Course Catalog
3 Credit Hours. The course offers a critical survey the history of Modern Architecture after the International Style until the present day. The course traces the various trends of the period including Late Modernism, Hi Tech, Post Modernism, Deconstructivism, Regionalism; underscoring their underlying theories, ideologies, design methods, vocabularies, and building technologies. These transformations will be situated within their cultural socio-economic contexts.

Text Book	
Title	. Modern Architecture Since 1900
Author(s)	William J. R Curtis,
Edition	2nd Edition
Short Name	ref 1
Other Information	

Course References

Short name	Book name	Author(s)	Edition	Other Information
ref 2	Architecture in the Twentieth Century,	Peter Gossel and Gabrielle Leuthauser;	2nd Edition	

Instructor	
Name	Dr. Ahmed Freewan
Office Location	A3L3
Office Hours	Sun : 09:00 - 11:00 Mon : 09:00 - 10:00 Tue : 09:00 - 11:00 Wed : 12:00 - 14:00
Email	aafreewan@just.edu.jo

Class Schedule & Room	
Section 1: Lecture Time: Mon, Wed : 10:00 - 11:30 Room: منصة الكترولجية	

Prerequisites		
Line Number	Course Name	Prerequisite Type
2213310	ARCH331 Modern Architecture	Prerequisite / Study

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	Introduction	
Week 2	Post Modernist	
Week 3	Post Modernist	
Week 4	late modern	
Week 5	Hi tech	
Week 6	Hi tech	
Week 7	Deconstruction	
Week 8	Minimalism	
Week 9	Surface/Atectonic Architecture	
Weeks 10, 11, 12	Blobitecture, Sustainable Architecture, Architects	

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
Design Thinking Skills: Ability to raise clear and precise questions, use abstract ideas to interpret information, consider diverse points of view, reach well-reasoned conclusions, and test alternative outcomes against relevant criteria and standards. [1A.A2]	20%	
Use of Precedents: Ability to examine and comprehend the fundamental principles present in relevant precedents and to make informed choices about the incorporation of such principles into architecture and urban design projects.	40%	
History and Global Culture: Understanding of the parallel and divergent histories of architecture and the cultural norms of a variety of indigenous, vernacular, local, and regional settings in terms of their political, economic, social, ecological, and technological factors. [1A.A7]	40%	

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.D5
	20					40																			

Date Printed: 2021-03-29