



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

ARCH454 Working Drawings & Integrated Systems

Second Semester 2023-2024

Course Catalog

3 Credit Hours. This course entails the full preparation of working drawings with their details that can be considered sufficient for construction of a given building. This course aims to train students to deal with projects of different functions and inter-relationships among building systems. One of the goals of this course is to bridge the gap between design and implementation. This course will follow up the process of building from the drawing phase into the construction execution covering the in-between shop and as-built drawings.

Teaching Method: On Campus

Instructor

Name	Anas Alkhatatbeh
Office Location	-
Office Hours	
Email	aaalkhatatbeh@just.edu.jo

Class Schedule & Room

Section 1:
 Lecture Time: Mon, Wed : 08:30 - 11:30
 Room: DRNHALL(H2)

Section 2:
 Lecture Time: Mon, Wed : 11:30 - 14:30
 Room: DRNHALL(H2)

Prerequisites

Line Number	Course Name	Prerequisite Type
2212040	ARCH204 Computer Aided Design (2)	Prerequisite / Pass
2214560	ARCH456 Mechanical Systems	Prerequisite / Study
2213521	ARCH352 Building Construction (3) Finishing	Prerequisite / Study

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

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