Form: Course Syllabus	Form Number	EXC-01-02-02A
	Issue Number and Date	2/3/24/2022/2963 05/12/2022
	Number and Date of Revision or Modification	
	Deans Council Approval Decision Number	2/3/24/2023
	The Date of the Deans Council Approval Decision	23/01/2023
	Number of Pages	06

1.	Course Title	History & Theory of Contemporary Architecture
2.	Course Number	0902344
3.	Credit Hours (Theory, Practical)	3 Credit Hours
	Contact Hours (Theory, Practical)	3 Hours
4.	Prerequisites/ Corequisites	History & Theory of Architecture 3
5.	Program Title	Architectural Engineering
6.	Program Code	2
7.	School/ Center	University of Jordan
8.	Department	Architectural Engineering
9.	Course Level	Third Year
10.	Year of Study and Semester (s)	Second semester
11.	Other Department(s) Involved in Teaching the Course	-
12.	Main Learning Language	English
13.	Learning Types	☒Face to face learning ☐Blended ☐Fully online
14.	Online Platforms(s)	☒Moodle ☐Microsoft Teams
15.	Issuing Date	25/2/2025
16.	Revision Date	-

17. Course Coordinator:

Name: **Dr. Nancy Al-Assaf**
Contact hours: Monday and Wednesday: 12:30 – 1:30
Office number: Phone number:
Email: n_assaf@ju.edu.jo

18. Other Instructors:

Name: **none**

19. Course Description:

As stated in the approved study plan. Additional Description: This course provides a comprehensive overview of modern architecture, covering major shifts in architectural thinking from the mid-18th to the 1960s in continental Europe and the United States. By examining key movements and influential figures, this course aims to explores the complexities of modern architecture globally, revealing its multifaceted nature. The course not only focuses on architecture as a discipline but also analyzes social, technological, theoretical, and aesthetic factors influencing architectural production during this period. Students will explore the definition and fundamental meanings of modern architecture, addressing its influences and values.

20. Program Intended Learning Outcomes: (To be used in designing the matrix linking the intended learning outcomes of the course with the intended learning outcomes of the program)

1. Develop an intellectual base of knowledge in architecture's historical, theoretical, practical, and technological aspects and understand the interaction with allied disciplines such as engineering, mathematics, and arts.

2. Identify and analyze architectural problems using critical thinking skills, and synthesize innovative, sustainable, and contextually appropriate architectural solutions that incorporate skills developed from core to advanced design coursework.

3. Design sustainable and user-centered solutions to meet specified public health, safety, and welfare requirements, while considering and responding to cultural, social, environmental, and technological factors across various scales and complexity levels.

4. Demonstrate proficiency in applying and developing architectural skills, techniques, tools, and technological advancements necessary for effective and innovative architectural practice.

5. Communicate and collaborate effectively with a wide range of audiences to carefully receive and eloquently deliver ideas through various communication methods.

6. Adhere to ethical, legal, and professional standards and responsibilities in architectural practice, and demonstrate an understanding of the architect's role in society.

7. Employ architectural research methods and critical thinking skills to assess and propose sustainable built environment solutions, and demonstrate commitment to lifelong learning and continuous development.

21. Course Intended Learning Outcomes: (Upon completion of the course, the student will be able to achieve the following intended learning outcomes)

1. Understand the complementary relationship between theory and practice, as well as architecture's ties to other disciplines, such as art, history, literature, philosophy, and psychology, among others.
2. Recall and summarize the key milestones in the historical development of architecture in Europe and the United States from the mid-1700s to the late 1960s.
3. Interpret the significance of influential architectural designers and theorists, as well as analyze major buildings within their historical context.
4. Apply theoretical knowledge to establish connections between built form, content, context, concept, and construction in architectural design.
5. Analyze the impact of social, economic, technological, and aesthetic factors on the design and development of built environments during the specified historical period.
6. Evaluate the strengths and weaknesses of critical arguments related to contemporary architecture, and articulate informed opinions through clear and concise analytical texts.
7. Utilize advanced research skills to proficiently navigate and evaluate primary sources and online resources for conducting original historical inquiries.

Course ILOs	The learning levels to be achieved					
	Remembering	Understanding	Applying	Analysing	evaluating	Creating
1		x				
2	x					
3		x		x		
4			x			
5				x		
6					x	
7			x			

22. The matrix linking the intended learning outcomes of the course with the intended learning outcomes of the program:

Program ILOs / Course ILOs	ILO (1)	ILO (2)	ILO (3)	ILO (4)	ILO (5)	ILO (6)	ILO (7)	ILO (8)
1	**x**	**x**	**x**					
2				**x**		**x**		
3			**x**					**x**
4								**x**
5					**x**			
6								
7						**x**	**x**	

23. NAAB Student Performance Criteria (SPC)

This course contributes to the following NAAB learnings outcomes:

A.1 Professional Communication Skills: Ability to write and speak effectively and use appropriate representational media for both, within the profession and with the public.

A.3 Investigative Skills: Ability to gather, assess, record, and comparatively evaluate relevant information and performance in order to support conclusions related to a specific project or assignment.

A.6 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.

A.7 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.

24. Topic Outline and Schedule:

Week	Lecture	Topic	ILO/s Linked to the Topic	Learning Types (Face to Face/ Blended/ Fully Online)	Platform Used	Synchronous / Asynchronous	Evaluation Methods	Learning Resources
1	1.1	Introduction and overview		Face to face			-	-
	1.2	Understanding Architecture	1	Face to face			3	
2	2.1	Concepts of Modernity	1	Face to face			3	
	2.2	Sources of Modern Movement	1	Face to face			3	
3	3.1	Neoclassical Revival and the Rise of Rationalism	1-6	Face to face			3	
	3.2	The Impact of Industrialization on Architecture	1-6	Face to face			3	
4	4.1	Architectural Revivals: Romanticism, Beaux-Arts, Neo-Gothic, and the Tectonic Discourse	1-6	Face to face			3	
	4.2	Back to Nature: Arts and Crafts and Art Nouveau's Rejection of Revivalism	1-6	Face to face			3	
5	5.1	Reinventing American Architecture: The Chicago School, Prairie Style, and Frank Lloyd Wright	1-6	Face to face			3	
	5.2	From Ornamentation to Abstraction: Art Deco, the Early Modern Movement, and the Seminal Contributions of Loos, Behrens, and Gropius	1-6	Face to face			3	
6	6.1	**Eid al Fitr (31/3)**	1-6	Face to face			3	
	6.2	Expressionism, Functionalism, and the Bauhaus	1-6	Face to face			3	
7	7.1	Modernism in Italy: Futurism and Rationalism	1-6	Face to face			3	
	7.2	De Stijl & Constructivism					-	
8	8.1	Le Corbusier and Modern Architecture, CIAM	1-6	Face to face			3	
	8.2	High modernism and the International Style	1-6	Face to face			3	

9	9.1	**Midterm Exam**	1-6	Face to face			1	
	9.2	Humanizing Modernism, and Scandinavia, Italian rationalism	1-6	Face to face			3	
10	10.1	Late Modernism and Monometalism	1-6	Face to face			3	
	10.2	Brutalism, and Archigram					-	
11	11.1	Postmodernism and Critical Movements	1-6	Face to face			3	
	11.2	Structuralism: Formalism, Metabolism, and Megastructures	1-6	Face to face			3	
12	12.1	High-Tech Architecture, Critical regionalism	1-6	Face to face			3	
	12.2	Deconstructivism	1-6	Face to face			3	
13	13.1	Fold & Parametricism, Blobitecture, Neo-futurism	1-6	Face to face			3	
	13.2	Students Presentation	7-8	Face to face			2	
14	14.1	Students Presentation	7-8	Face to face			2	
	14.2	Students Presentation	7-8	Face to face			2	
15	15.1	**Final Exams**	1-6	Face to face			4	

25. Evaluation Methods:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

	Evaluation Activity	Mark	Topic(s)	ILO/s Linked to the Evaluation activity	Period (Week)	Platform
1	Midterm exam	30	1.2 – 8.1	1-6	9	Face to face
2	Group Research presentations	15	TBA	7-8	13-14	Face to face
3	In-Class Discussion, Quizzes	5	1.2 – 13.1	1-6	1-14	Face to face
4	Final exam	50	1.2 – 13.1	1-6	15	Face to face

26. Course Requirements:

Students must have a reliable computer with internet access, equipped with Microsoft Office for document creation, editing, and collaboration. Additionally, a PDF reader is essential for accessing course materials. Adequate storage space for digital files, access to online platforms, and an active email account are essential components for seamless participation in course-related activities.

27. Course Policies:

A- Attendance policies:
Regular attendance is essential for active participation and success in this course. In accordance with university regulations, students are allowed a specific percentage of absences. Exceeding the permitted absence limit may result in students being ineligible to take the final exam. It is the responsibility of students to monitor their attendance and ensure compliance with the stipulated limit. If an absence is unavoidable, students must communicate in advance and make arrangements to catch up on missed material. This policy underscores the importance of consistent attendance throughout the course.

B- Absences from exams and submitting assignments on time:
Timely submission of assignments is imperative. In the event of unforeseen circumstances resulting in an absence from exams or challenges in meeting assignment deadlines, students must promptly notify the instructor and provide appropriate documentation. Please note that **make-up midterm exam or alternate submissions arrangements will not be considered** under any circumstances. It is crucial for students to communicate proactively and adhere to the specified deadlines outlined in the course syllabus.

C- Health and safety procedures:
The health and safety of all participants are paramount. Students must adhere to university guidelines and any additional safety protocols outlined by the instructor, whether engaging in on-campus or virtual activities. Any health concerns affecting participation should be communicated promptly.

D- Honesty policy regarding cheating, plagiarism, misbehavior:
Academic integrity is strictly enforced. Any form of cheating, plagiarism, or misbehavior is unacceptable and will result in severe consequences, including but not limited to academic penalties. Students are expected to familiarize themselves with the university's academic honesty policies.

The use of AI tools in research and writing is permitted only when properly acknowledged and in accordance with established guidelines in scientific journals. AI-generated content must be critically assessed, cited appropriately, and should not replace original thought or analysis. Misuse of AI, including uncredited reliance on AI-generated text or data, will be considered academic misconduct.

E- Grading policy:
The grading criteria, encompassing assignments, exams, and participation, are clearly outlined in the course syllabus. Final grades for this course will be determined by active participation in seminars, performance in exams, the quality of research assignments, and verbal and visual presentations. It's essential to understand that participation transcends mere presence; it involves active and substantive contributions to seminar discussions.

F- Available university services that support achievement in the course:
The university library is a valuable resource that students are encouraged to utilize for research and academic support. With a wealth of materials, online databases, and expert assistance, the library provides essential resources to enhance learning and academic success in the course. Students are advised to familiarize themselves with the library's offerings and leverage these services to strengthen their understanding of course content and improve overall achievement.

28. References:

A- Required book(s), assigned reading and audio-visuals:

1. Colquhoun, A. (2002). *Modern architecture*. OUP Oxford.
2. Davies, C. (2017*). A New History of Modern Architecture: art nouveau, the beaux-arts, expressionism, modernism, constructivism, art deco, classicism, brutalism, postmodernism, neo-rationalism, high tech, deconstructivism, digital futures*. Laurence King Publishing.

B- Recommended books, materials, and media:

3. Ching, F. D., Jarzombek, M. M., & Prakash, V. (2017). *A global history of architecture*. John Wiley & Sons.
4. Curtis, W. J. (1996). *Modern architecture since 1900*.
5. Frampton, K. (2007). *The evolution of 20th century architecture: a synoptic account*. New York, NY, USA: Springer.
6. Frampton, K. (2020). *Modern architecture: a critical history (world of art)*. Thames & Hudson.
7. Haddad, E. G., Rifkind, D., & Deyong, M. S. (Eds.). (2014). *A critical history of contemporary architecture: 1960-2010*. Ashgate Publishing, Ltd..
8. Jencks, C. A. (1977). *The language of post-modern architecture*. Rizzoli
9. Jencks, C., & Kropf, K. (2006). *Theories and manifestoes of contemporary architecture*.
10. Mallgrave, H. F. (2009). *Modern architectural theory: A historical survey, 1673–1968*. Cambridge University Press.
11. Norberg-Schulz, C. (2000). *Principles of modern architecture*. Papadakis Publisher
12. Zevi, B. (1978). *The modern language of architecture*. Australian National University Press.

28. Additional information:

Name of the Instructor or the Course Coordinator: ……**Dr. Nancy Al-Assaf** ……	Signature: ……..……	Date: ……..……
Name of the Head of Quality Assurance Committee/ Department ……	Signature: ……..……	Date: ……..……
Name of the Head of Department ……	Signature: ……..……	Date: ……..……
Name of the Head of Quality Assurance Committee/ School or Center ……	Signature: ……..……	Date: ……..……
Name of the Dean or the Director ……	Signature: ……..……	Date: ……..……