



**Philadelphia University
Faculty of Engineering
Department of Architecture
First semester, 2011-2012**

Course Syllabus

Course Title: Theory of contemporary architecture -2-	Course code: 660443
Course Level: second	Course prerequisite: 660344
Lecture Time 11.15-12.15	Credit hours: 3

Academic Staff Specifics

Name	Rank	Office Number and Location	Office Hours	E-mail Address
Mulkia al-dhahir		Hall--101		malikadhahir@yahoo.com

Course module description:

This course concern with the development of architecture from the Second World War in 1945 until now. It particularly emphasizes on the Social, Economic, Political, materials and technology changes and their effects on the modern architectural trends and architects.

Course module objectives:

1. To be familiar with major works of architecture from the period's covered.
2. To be able to identify major works of architectural movements.
3. To know the stylistic characteristics of the various architectural movements.
4. To be able to analyze and critically evaluate a contemporary buildings.

Course/ module components

- The students during this course can be able to identify architectural works.
- To be able to analyze architectural works.
- To be able to evaluate architectural works.

- **Books (title , author (s), publisher, year of publication)**

No limitations for books and publications for the subject but students will be advised to read list of publications (books, articles and web sites) as seen at the end of the course syllabus.

- **Support material:** students have to develop their architectural culture by visits to different sites, , new architectural complexes, readings, seeing slide, video cassettes,
- **Homework and laboratory guide:** students are requested to prepare a report for different movements and pioneers work in these periods.

Teaching methods:

The structure of this course is elaborated through theoretical lessons, analytical architectural works and buildings. .

Learning outcomes:

- Knowledge and understanding the development of architecture in the world.

- Cognitive skills (thinking and analysis).
Develop personal abilities to evaluate a contemporary projects and buildings.
- Communication skills (personal and academic).
Architectural students will be able to communicate, read, use resources (books, magazine, web sites, etc.) related to this subject.

Assessment instruments

Assessment Instruments	Mark
1 st examination	%20
2 nd examination	%20
reports	%20
3 rd examination	%40
Total	%100

Documentation and academic honesty

- Students are requested to illustrate references whatever extracted from books, magazine or web sites, in order to respect the copyright protection and avoid plagiarism.

Course/module academic calendar

Week	Basic and support material to be covered	Homework/reports and their due dates
(1)	CIAM ARCHIGRAM METABOLISM	REPORTS
(2) (3)	LATE MODERN ARCHITECTURE	
(4) (5)	POST-MODERN ARCHITECTURE	
(6)	FIRST EXAMINATION	
(7)	POST-MODERN ARCHITECTURE	
(8)	SMOOTH ARCHITECTURE	
(9) (10)	HIGH –TECH ARCHITECTURE	
(11) (12)	DECONSTRUCTION ARCHITECTURE	
(13)	SECOND EXAMINATION	
(14)	MHNHMALISM ARCHITECTURE	
(15)	REGIONALISM ARCHITECTURE	
(16)	FINAL EXAMINATION	

Expected workload:

On average students need to spend ٢ hours of study and preparation for each 50-minute lecture/tutorial.

Attendance policy:

Absence from lectures and/or tutorials shall not exceed 15%. Students who exceed the 15% limit without a medical or emergency excuse acceptable to and approved by the Dean of the relevant college/faculty shall not be allowed to take the final examination and shall receive a mark of zero for the course. If the excuse is approved by the Dean, the student shall be considered to have withdrawn from the course.

Module references

- 1- Kenneth Frampton, **modern architecture**, a critical history, Thames&Hudson, 2007.
- 2- Daniel Borden, **Architecture, The History of western architecture**, herbet prees , london
- 3- Mark Irving, **1001 Buildings You Must See Before You Die**, cassel illustrated, 2008.
- 4- The **Visual Dictionary of Architecture**, ava academia, 2008.

٥- شيرزاد، شيرين احسان، الحركات المعمارية الحديثة، ١٩٩٩ دار النشر، عمان، الاردن
٦- ابو دية ك، نبيل، من النهضة الى الحداثة، تاريخ العمارة الغربية ونظرياتها، الجامعة الاردنية، منشورات عمادة البحث العلمي
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