

Philadelphia University Faculty of Engineering Department of Architecture First semester, 2018-2019

Course Syllabus

Course Title: Town planning	Course code: 660331
Course Level: 3	Course prerequisite (s) and/or co requisite (s):
Lecture Time11:10-12	Credit hours: 3

Academic Staff Specifics

Name	Rank	Office Number and Location	Office Hours	E-mail Address
Osameh kassawneh	Prof-assis	61416		okassawneh@yahoo.com

Course module description:

Cities are places inhabited by people in groups based on the nature of the work, or it may be an original home, or a place that has been migrated by those who have been subjected to natural disasters in their countries, wars or other reasons that have led them to live there. This is why the need for a city to search for ways to meet all the needs of the inhabitants of these cities, and hence the so-called urban planning and planning means that the needs of a particular community are met at a specific time and place, and also means the process of organizing the city in all respects socially Economically and aesthetically and in terms of the functions envisaged by each region, taking into account all available resources available in the city or the State.

Course module objectives:

History is the principle background for architectural students, to recognize and understand building styles and systems, materials and components which was used in deferent times.

Course/ module components

- Theoretical lessons
- Exercises and tests
- Site visits

• Books (title, author (s), publisher, year of publication)

There is no specific publication can cover the course syllabus, students will be given a list of reading books, articles and web sites (as seen at the end of the course syllabus).

• Support material:

Slide show, CD's, data show DVD's, site visits

• Homework and laboratory guide:

Students are requested to use the theoretical lectures to produce technical drawings of the elements which compose the building style and to know the using of the different construction materials for each civilization to compared between each one .

Objectives:

After completing the study, the student is expected to be able to:

Definition of the student

- 1 the historical background of the emergence of cities since the dawn of civilizations
- 2. The foundations on which cities were developed,
- 3- Introducing modern theories of urban planning.
- 4- Defining the levels of national, regional, urban planning and socioeconomic and urban components of the city

Teaching Methods:

Lectures, discussion groups, teaching groups, problem solving, debates, etc.

Lectures, group discussions and brainstorming, individual and group activities and practical application project.

<u>Learning outcomes:</u>	
 Scientific knowledge, understanding and practical application 	
	
• Mental skills (ability to think and analyze)	
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 Communication skills (personal and academic) 	
	

• Skills gained from practice
- Identify the architectural planning model for each stage of the history of each
<u>civilization of the world -</u>
Teaching methods:
Lectures, study historical projects, slides. Historical sites visits (Jarash), Every
student is obliged to draw assigned details from the outline structure
individually.
<u>Learning outcomes:</u> Rating Tools:
• Short reports and / or presentations and / or short research projects
Short examinations
Projects and activities of student groups with individual tasks for each member of the
group
• Short tests
Sudden short tests on a specific topic

• Study duties

 Joint study assignments 	produce joint	teamwork in t	the form of reports
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My editorial covers all content of the article

Course Evaluation:

final exam-

Allocation of Marks		
Assessment Instruments	Marks	
First Exams	20%	
Second Exams	20%	
Final Exam	40%	
Exercises tests/home work /reports	20%	
Total	100%	

Documentation and academic honesty

Documentation and Academic honesty:
• Authentication method (with illustrations)

Research and books have been documented in references and sources

 Copyright and ownership Reserved to authors -

• Avoid plagiarism <u>Course/module academic calendar</u>

Monday, Wednesday (from 09.45 to 11.15)

Work home /reports /frame time	Principal subjects	weeks
	The evolution of human groups and the factors affecting them, and the most important of these human gatherings	(1)
	Introduction to Planning and Organization The cities and factors influencing the management of urban development and the formation of the city developed the theories of urban theoretical cities for urban planning. Department of Urban Planning Elements of the new city plan	(5) (4) (3) (2) (6) First Exams
	Urban Planning and Use, Urban Growth and Factors Affecting the Management of Urban Development, Negative Phenomenon of Urban Growth and Urban Gatherings: - Urban Expansion and Urbanization: - Urban Management.	(10) (9) (8) (7) (11) Second Exams
	Regional planning: - Development goals in urban planning The emergence of the regional planning method: - Preparation of basic regulatory documents used.	(13) (12) Exam quiz
	Urban strategy, the nature of the urban strategy The security dimension in urban planning Management of private housing projects and	(15) (14) Exam quiz

urban development companies And environmental and social problems Architecture and Urban Planning in Islam.,	
The project is a group of students to study each student in terms of the city in	(16) Final Exam
which they live and work in a joint venture	

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

Books and international researches.

.(Fletcher, 1963)

- 1-Architectural elements and decorative and model to compare
- 2-The world's architectural history book author Gheorghe Cornski.
- 3-The ancient history of the Middle, HIO AHMED
- 4-history of Mesopotamia 96 1 Journal of the Arab city (Organization of
- 5-Arab cities) January / February 1996
- 6-(Journal of the Arab city (Organization of Arab cities 2

7Journal of Engineer Al-Redani July 19977 - 3

8Journal of Engineer Al-Redani February 1999 - 4

the world of construction magazine No. / 10/1996 - 5

- 11Jordan Tourism Board, 4-1998 .7
- 12.. The Champing Rural Habitat the aga khan a world for Architecture-8 . Moh'd Arkoun-Cambridge Mass USA

Electronic sites

- Arab engineering site
- Arab engineering Arts site
- Site Arch Cairo
- Site Arch Vision