



UNIVERSITI TEKNOLOGI MARA

AAR452: ANCIENT CIVILISATION AND WESTERN ARCHITECTURE

Course Name (English)	ANCIENT CIVILISATION AND WESTERN ARCHITECTURE APPROVED
Course Code	AAR452
MQF Credit	2
Course Description	The course is structured in two components. Component I - the course gives an overview of architecture and its profession by discussing the general scenario of the architectural history according to chronological order, beginning with the development of the simplest shelters of early civilizations. It also brings forth prominent personalities (architects/builders) of ancient civilizations and their works. Component II - the course discusses the development of Western architecture and its evolution from the early beginning of the classical Greek and Roman periods till the early 20 th century. Major buildings and structures are discussed in relation to the architects? design principles as well as identifiable comparative architectural characteristics for each period of development.
Transferable Skills	Reflective Learner Solution Provider Expert in Field Balanced graduate (Intellectual - Spiritual - Emotional)
Teaching Methodologies	Lectures, Seminar/Colloquium, Tutorial
CLO	CLO1 Explain the development in chronological order of the western architectural civilization. CLO2 Discuss the architecture and its profession in relation to the development of civilized cultures.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction 1.1) Defining architecture by looking at the origin of architecture and 1.2) examining its development from basic shelters to monuments.	
2. An overview of architectural history according to chronological order. 2.1) An overview of architectural history according to chronological order of 2.2) world's civilizations by referring to the chronological map of world 2.3) civilizations. 2.4) Detailed discussions of Early Civilizations: 2.5) Stone Age; Indus Valley/Mohenjo Daro/Harappa; 2.6) Mesopotamia/Babylon; Egypt and the Nile Valley; Crete and 2.7) Mycanea; Aztec and Mayan.	
3. Famous architects/builders of the ancient civilizations. 3.1) Famous architects/builders of the ancient civilizations. 3.2) Their major built forms, basic design ideas and principles.	
4. General introduction to Western civilizations. 4.1) General introduction to Western civilizations encompassing the 4.2) Mediterranean countries, Europe and America. 4.3) Deeper discussion of the classical Greek and Roman architecture.	

5. Overview of several phases of Western architecture.

- 5.1) Overview of several phases of Western architecture from the
- 5.2) Dark Ages to Middle Ages (Medieval):
- 5.3) Early Christian, Byzantine, Romanesque, Gothic (French and
- 5.4) English), Renaissance, Palladian, High Renaissance, Baroque and
- 5.5) Rococo.

6. Overview of further Western architectural development.

- 6.1) Overview of further Western architectural development till the 18th
- 6.2) century (Revivalism): Classical Revival/Neo-Classicism, Gothic
- 6.3) Revival, Baroque Revival, Eclecticism and Ecole de Beaux Arts.

7. Overview of 19th century Western architecture in Europe.

- 7.1) Overview of 19th century Western architecture in Europe:
- 7.2) Arts and Crafts Movement, Art Nouveau, the influences of Industrial Revolution on urban forms and development of building types.

8. Overview of architectural development in 20th century America.

- 8.1) Overview of architectural development in 20th century America:
- 8.2) Effects of the Chicago Great Fire.
- 8.3) The Chicago School.
- 8.4) New inventions and development of early skyscrapers.

Assessment Breakdown	%
Continuous Assessment	40.00%
Final Assessment	60.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Assessment on the understanding of architecture and its profession in relation to development of civilized cultures.	40%	CLO2

Reading List	Recommended Text	<ul style="list-style-type: none"> • Ching, Francis D.K 2007, <i>A Global History of Architecture</i>, USA: John Wiley & Sons, Inc • Nuttgen, P. 2001, <i>The Story of Architecture</i>, Phaidon Press Limited London
	Reference Book Resources	<ul style="list-style-type: none"> • P.Herrle & E.Wegerhoff 2009, <i>Architecture and Identity</i>, Ed., , LIT Verlag Berlin - Hamburg - Munster [ISBN:] • J.J Spielvogel 2008, <i>Western Civilization ; to1500, Volume 1</i>, Ed., , Cengage Learning [ISBN:] • Rocah, Louis I. 2003, <i>The Architecture Time Charts</i>, Ed., , Chartwell Books Inc, New Jersey [ISBN:] • D.Watkin 2005, <i>A History of Western Architecture</i>, Ed., , Laurence King Publishers, London [ISBN:]

Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources