



UNIVERSITI TEKNOLOGI MARA

AAR502: ASIAN AND ISLAMIC ARCHITECTURE

Course Name (English)	ASIAN AND ISLAMIC ARCHITECTURE APPROVED
Course Code	AAR502
MQF Credit	2
Course Description	This course has two components. Component I - The course focus on the civilization and architectural history of major Asian regions by looking at the ancient and traditional architectural development within China, India and Japan. Reference is also made to the main chronological map to establish inter-cultural links of the different regions. Component II - The course focus on the development of Islamic architecture throughout the world until the present since the inception of Islam as a religion. It also inter-relates the concept of architecture with Islamic traditions and its contribution in arts, science and technology through the adoption of the belief that Islam is a way of life.
Transferable Skills	<p>Inquire the cross-cultural links that bind the architecture of major Asian regions. (C4)</p> <p>Demonstrate the general chronological architectural development within the major Asian regions.</p> <p>Explain the development of Islamic architecture from the days of Prophet Muhammad (pbuh) until the present. (C2, A3)</p> <p>Identify the characteristics of ancient and traditional built forms of Asian and Islamic architecture. (C1)</p>
Teaching Methodologies	Lectures, Seminar/Colloquium, Field Trip, Tutorial
CLO	<p>CLO1 Explain the characteristic and architectural development of ancient and traditional built form of Asian and Islamic architecture.</p> <p>CLO2 Demonstrate the understanding of development of Asian and Islamic architecture through various architectural representation.</p>
Pre-Requisite Courses	No course recommendations
Topics	
1. General introduction to Asian architecture: 1.1) Examining the architectural development from the early civilization whilst looking at the influence and interplay of religion, feudalism, imperialism, colonization and the process of independence with the aid of historical atlas	
2. Overview of Indian architectural history 2.1) Hindu-Buddhist temples, monuments and stupas.	
3. Overview of architectural history in China 3.1) Important works through the dynasties including Shang, Chou, Han, T'ang, Sung and Ming. 3.2) Development of subterranean dwellings in the northern region and timber dwellings in the south. 3.3) Aspects of construction including trabeated system, Chinese roof and bracketing system. 3.4) Buddhist temples, pagodas and palaces.	
4. Overview of traditional Japanese architecture 4.1) Influence of Shintoism and Zen Buddhism in architectural works e.g. Jomon and Yayoi dwellings, Yayoi temples and Shinto shrines. 4.2) Katsura Palace and Ken modular system. 4.3) Castle, tea-house and farmhouse.	

5. Introduction to the Islamic civilization and timeline since the period 5.1) Genealogy of Prophets, caliphs and dynasties, Arab and Muslims states, division of Muslims and general period of Islamic architecture. 5.2) First structure on earth since Adam (pbuh), Sulaiman (pbuh) and Ibrahim (pbuh). 5.3) The understanding of „Sense of Unity? within the architecture of the universe and the development into Islamic design through belief in „Divine Compassion?. 5.4) Description of heavens and inter-relation with architecture and landscape. 5.5) First structure on earth since Adam (pbuh), Sulaiman (pbuh) and Ibrahim (pbuh).
6. Pre-Islamic forms that influenced Islamic architecture. 6.1) Cultural influence of older and neighbouring civilizations.
7. Analysis of Islamic architecture according to empires and periods via 7.1) The Transition Period (600-750 AD) – the Ar Rashidin & Umayyads of Damascus. 7.2) The Early Period (759-908 AD) – Abbasids; Aghlabids. 7.3) The Classical Period (909-1200 AD) – Umayyads of Spain & Morocco; Fatimids; Great Seljuk; Ghaznavids & Ghurids.
8. Summary of traditional and contemporary Islamic buildings by typology. 8.1) Mosque, madrasa, khanaqa', palaces, ribats (remote fortified city palaces), tombs, caravanserai (travellers lodge), bazaar, khans (bath), educational and community centres.
9. Urban patterns of Islamic cities such as. 9.1) Damascus; Baghdad; Cairo; Fez; Seville; Istanbul; Isfahan; Bukhara; Samarkhand; Samarra and Agra.

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 development of Asian and Islamic architecture through various architectural representation.	40%	CLO2

Reading List	Reference Book Resources	<ul style="list-style-type: none"> • Hattsein, M., Delius, P 2007, <i>Islam : Art and Architecture</i>, Ullman, Tandem Verlag • Nasser D. Khalili 2005, <i>The Timeline History of Islamic Art and Archi</i>, Ed., , Worth Press, UK [ISBN:] • Alferi, B.M. 2000, <i>Islamic Architecture of the Indian Subcontine</i>, Ed., , Laurence King Publishers, London [ISBN:] • A. Petruccioli & K.K Pirani 2002, <i>Understanding Islamic Architectures</i>, Ed., , Routledge [ISBN:] • Pande, A., Dhar, D.P, & Choudhury, R.D 2004, <i>Cultural Interface of India With Asian Religi</i>, Ed., , D.K Paintwood, India
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	