



UNIVERSITI TEKNOLOGI MARA

ARK702: ARCHITECTURAL PHILOSOPHY I

<b>Course Name (English)</b>	ARCHITECTURAL PHILOSOPHY I <b>APPROVED</b>
<b>Course Code</b>	ARK702
<b>MQF Credit</b>	2
<b>Course Description</b>	This course consists of discourse and comparative analysis of various philosophical attitudes and worldviews from the Western and Islamic perspectives that mould the formal principles of architecture and the built environment particularly in the urban context. This is to investigate any direct and/or indirect relationship between what the society's worldview is and what is being built around it. The position and role of the architect is concurrently examined within the dialectic of leader-mediator-servant concept. Although topics of discussion may range from the early Greek to Western and Islamic cities, the conditions of the current advanced global-capitalist society will be given special emphasis. The theoretical deliberation via lecture-seminar will prepare for the student's own development of critical and philosophical attitude and worldview to be integrated in the advanced design works.
<b>Transferable Skills</b>	Balanced graduate (Intellectual-Spiritual-Emotional) Responsive Independent and Critical Thinker
<b>Teaching Methodologies</b>	Lectures, Seminar/Colloquium
<b>CLO</b>	CLO1 Explain the understanding on the philosophical attitudes and Worldviews from the Western to Islamic perspectives that have shaped architecture and the built environment of the city. CLO2 Demonstrate critically the emergence and existence of the past and present architecture and urbanism based upon the various philosophical attitudes and Worldviews particularly relating to contemporary, globalized, economy and society.
<b>Pre-Requisite Courses</b>	No course recommendations
<b>Topics</b>	
<b>1. Introduction</b> 1.1) N/A	
<b>2. Evolution of Western philosophical attitudes and worldviews</b> 2.1) Greek mythology, logos, epistemology, phenomenology, hermeneutics. 2.2) Rationalism, Empiricism, Scholasticism, Humanism, Existentialism, Epicureanism, Utilitarianism, Socialism, Capitalism, etc.	
<b>3. Theory of knowledge, the nature of the problems of knowledge vs genuin</b> 3.1) Open society; global-capitalist society. 3.2) The Fountainhead. 3.3) Islamic perspective – insanul kamil/insan adabi/insan kuliyy, the 'university', perfect society, tamaddun.	
<b>4. Major figures</b> 4.1) Prophet Muhammad (s.a.w.), Pythagoras, Epicurus, Socrates, Plato, Aristotle, Aquinas, Newton, Darwin, Rosseau, Bentham, Dewey, Hegel, Nietsczhe, Marx, Kant, Kirkegaard, Heidegger, Bachelard, Derrida, Foucault, Einstein, Al-Attas, etc.	

**5. Architecture and urbanism**

- 5.1) Greek City, Roman City to Islamic City.
- 5.2) Dialectics and the City.
- 5.3) Minimalism and the Collage City.
- 5.4) City of Exarcebated Difference.
- 5.5) City of Joy, City of Quartz.
- 5.6) New technology and the Invisible City.
- 5.7) City of Bits, E-topia.
- 5.8) Space, City and Globalization.

**6. The Pursuit of Happiness-Knowledge of Certainty- Ilmu AlYaqqin**

- 6.1) N/A

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	A critical essay that illustrates the student's own philosophical attitude and worldview as developed from any or a combination of the theoretical outline above into the advanced design project.	40%	CLO1
	Seminar	A seminar that illustrates the student's own philosophical attitude and worldview as developed from any or a combination of the theoretical outline above into the advanced design project.	60%	CLO2

Reading List	Reference Book Resources
	<ul style="list-style-type: none"> <li>• Trans. by A. Y. Ali, M. Pickthall &amp; M. H. Shakir. 2008, <i>The Koran-Qur'an</i>, Optal eBooks.</li> <li>• Abu Sulayman, A. H. 1989, <i>Islamization of Knowledge</i>, The International Institute of Islamic Thought and Civilisation (ISTAC). Kuala Lumpur</li> <li>• Coates, S. &amp; Stetter, A. 2000, <i>Impossible Worlds – The Architecture of Perfection</i>, Birkhauser Basel</li> <li>• Delius, C. et al. 2005, <i>The Story of Philosophy from Antiquity to the Present.</i>, Koneman/Tandem Verlag GmbH Berlin</li> <li>• Rahman A. 1981, <i>Quranic Sciences.</i>, Pustaka Nasional Singapore with permission from The Muslim School Trust. London</li> <li>• Risebero, B. 1990, <i>Fantastic Form - Architecture and Planning Today</i>, New Amsterdam Books. Amsterdam</li> <li>• Lefebvre, H. 1991, <i>The Production of Space. Trans. By D. Nicholson-Smith</i>, Blackwell Publishers. Oxford</li> <li>• Davis, M 1992, <i>City of Quartz.</i>, Vintage Books New York</li> <li>• Banham, R. 2009, <i>Los Angeles – The Architecture of Four Ecologies</i>, University of California Press California</li> <li>• Leach, N. 1997, <i>Rethinking Architecture: A Reader in Cultural Theory</i>, Routledge London</li> <li>• Friedman, T. L. 2007, <i>The World is Flat – The Globalized World in the Twenty- First Century</i>, Picador Edition New York</li> </ul>
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources