

UNIVERSITI TEKNOLOGI MARA ARK732: INTERNATIONAL STUDY WORKSHOP

Course Name (English)	INTERNATIONAL STUDY WORKSHOP APPROVED		
Course Code	ARK732		
MQF Credit	3		

Course Description

The course provides a broad introduction to international architectural urbanism practices. The international workshop is offered during the semester holidays of May/June and November/December each year. The identified locations for the May/June programmes are in Europe and during the November/December semester breaks, it could vary indefinitely depending on the suitability of the acquired projects and the budget for the workshops. The international study workshop will be jointly conducted with peers from the various universities where the workshops are conducted. The international workshop is conducted over 4 weeks abroad and the remaining 2 weeks of the intersession are to be completed in UiTM. The course is intended to expose students to studying and working in a different context abroad so as to mould students' awareness of venturing into global practices in the near future. This exploratory design research workshop combines site visits to prominent buildings and architects offices, and a life/theoretical intervention project on a controversial site of the city. This workshop is complimented by a series of lectures on contemporary architecture and urbanism by guest academics and professionals.

Transferable Skills

Courses

The theoretical underpinning of this research studio lies in the awareness that students need to be exposed to international mode of practices. By introducing a research design studio abroad the students will be able to experience real life scenario of working and living in a foreign land. The experienced gained from the previous semester is continued in the scheme whereby the notion of the relationship of part-to whole

culminates in a cohesive manner and tested in the proposal addressing the formal architectural urbanism of the place. The aim is to develop the idea of an architectural urbanism from a collage of approaches, influences, techniques and possibilities rather than as an embodiment of a dogmatic set of views. The ultimate aim of this project is planned to unite the theoretical and the practical aspects of architectural urbanism. It discusses and explores case studies with organized seminars and reviews with students working both individually and in groups. This allows them to systematically study the process of architectural urbanism so as to establish the basic professional skills and language of the discipline. Within this framework students engage in two parts of investigation:

1. An in-depth analysis of a real site with the aim of generating a series of questions

An in-depth analysis of a real site with the aim of generating a series of questions relating to the context of the city that demand a conceptual design solution and;
 The transformation of the generated ideas into tectonic possibilities of an emerging architecture and urbanism with new materials and techniques.

Start Year: 2019

Review Year: 2018

Teaching Methodologies	Lectures, Presentation, Workshop		
CLO	CLO1 Identify potential issues that relates to a context of a city. CLO2 Interpret generated ideas into tectonic possibilities of an emerging architecture and urbanism with new materials and techniques. CLO3 Formulate a conceptual architecture and urbanism solutions that recognize the impact of the emerging issues.		
Pre-Requisite	No course recommendations		

Topics	
1. Introduction	

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2. Theoretical and the practical aspects of architectural urbanism.
2.1) Explores case studies with organized seminars and reviews with students
2.2) Systematically study the process of architectural urbanism
2.3) Establishing the basic professional skills and language of the discipline. Within this framework students engage in two parts of investigation both individually and in groups.

3. Investigation 1: In-depth analysis of city context 3.1) N/A $\,$

4. Investigation 2: Transformation of ideas into tectonic possibilities

4.1) N/A

5. Documentation-International mode of practices.5.1) The experienced gained from the previous semester is continued in the scheme whereby the notion of the relationship of part-to whole culminates in a cohesive manner and tested in the proposal addressing the formal architectural urbanism of the place

5.2) To develop the idea of an architectural urbanism from a collage of approaches, influences, techniques and possibilities rather than as an embodiment of a dogmatic set of views

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Assessment Breakdown	%
Continuous Assessment	100.00%

Details of				
Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	n/a	20%	CLO1
	Assignment	n/a	30%	CLO2
	Assignment	By the end of the international study period students are required to catalogue into a portfolio of their projects, both conceptual and material, that culminates into a critical essay of not more than 2500 words.	50%	CLO3

Reading List	Recommended Text	Kenichi Ohmae 2001, <i>The Invisible Continent</i> , Nicholas Brealey Publishing London
	Reference Book Resources	Nigel Bertram(et al.) 2003, <i>By-product Tokyo</i> , RMIT University Press Melbourne
	, incoming the second	Geoffrey Broadbent, 1990, <i>Emerging Concepts in Urban</i> Space Design, Van Nostrand Rheinhold New York
		Bielanska, Y 2009, <i>Urban Potentials</i> , Jovis Amsterdam
		Manuel Castells 1989, <i>The Informational City</i> ,, Blackwell, London
		Margarida Casacuberta & Marina Gusta 2008, <i>Urban Narrative: Building Barcelona Through Literature</i> , , 2008, Fundacio Antoni Tapeis/ Actar D Barcelona
		Mike Davis 1992, <i>Mike Davis, City of Quartz</i> , Vintage Books New York
		Llewelyn Davies for English Partnership 2000, <i>Urban Design Compendium</i> , English Partnership London
		Steven Holl 2009, <i>Urbanisms: Working With Doubt</i> , Princeton Architectural Press New Jersey
		Mike Jenks & Daniel Pattaranan 2008, World Cities and Urban Form- Fragmented, Polycentric, Sustainable, Taylor & Francis London
	•	Rem Koolhaas 1996, <i>Delirious New York</i> ,, Harvard Univ. Press Boston
		Rem Koolhaas and Bruce Mau 1995, Small, Medium, Large, Extra-Large: Office for Metropolitan Architecture, Monacelli Press New York
		Donald McNeil 2008, <i>Global Architect</i> , Taylor & Francis London
		Scot McQuire 2008, Media City: Media, Architecture and Urban Space, Sage Publications Ltd London
		MVRDV, 1997, Datascape, 010 Publisher Rotterdam
		MVRDV, 2005, KM 3, 010 Publisher Rotterdam
		Patteeuw, V (et. al.) 2002, , City Branding, Nai Uitgevers Publishers Rotterdam
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	
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