



UNIVERSITI TEKNOLOGI MARA

ARK805: DISSERTATION

Course Name (English)	DISSERTATION APPROVED
Course Code	ARK805
MQF Credit	4
Course Description	This course offers the opportunity to conduct independent research in a chosen area of interest. Students are to apply research techniques and demonstrate their analytical and communication skills by investigating a topic of interest and of relevance to the discipline of architecture. A topic may be chosen from a range of research themes such as Advanced Construction Techniques, Environmental Assessment, Urbanism, Behavioural Studies, History & Criticism, and Digital Architecture. The length of the dissertation shall be not less than 8000 words.
Transferable Skills	Writing Analytical thinking Critical writing Research skill
Teaching Methodologies	Lectures, Blended Learning, Seminar/Colloquium, Tutorial, Supervision
CLO	CLO1 Formulate relevant theoretical framework that reflects critical thinking in research area. CLO2 Formulate a structured and effective research writing. CLO3 Propose an independent research that explores issues that relates to architecture. CLO4 Practice research independently with supervision while observing good research ethics.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction and Literature Review 1.1) N/A	
2. Research Methodology and Data Collection 2.1) N/A	
3. Analysis and Conclusion 3.1) N/A	

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Assessment on the ability to work independently with good research ethics.	10%	CLO4
	Assignment	Assessment on theoretical framework on the selected research area.	20%	CLO1
	Assignment	Assessment on structured and effective research writing.	20%	CLO2
	Assignment	Prepare a dissertation exploring specific issues related to architecture.	50%	CLO3

Reading List	Recommended Text	<ul style="list-style-type: none"> Iain Borden and Katerina Ruedi Ray, <i>The dissertation</i>, 2 Ed., Elsevier Oxford [ISBN: 0750668253] Zeisel, J. 2006, <i>Inquiry by Design: Environment/Behavior/Neuroscience in Architecture, Interiors, Landscape, and Planning</i>, 2 Ed., W. W. Norton [ISBN: 9780393731]
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	