UNIVERSITI TEKNOLOGI MARA

AAR686: ARCHITECTURAL PRACTICE

Course Name (English)	ARCHITECTURAL PRACTICE APPROVED
Course Code	AAR686

MQF Credit	2

Course Description	The course will give a general and broad overview of the construction industry with focus on the architectural and the allied professions. The roles played by the Architects and the allied professionals in society and built environment will be highlighted. This includes the legislation bodies and authorities that regulate and control their practice and operation. The structure, set-up, organization and types of architectural practice will also be taught. Students will be taught on the stages of project implementation from design to construction and various types of documents that form the contract with focus on drawings and specification.

Transferable Skills	1. Reflective learner 2. Ethical and socially sensitive

Teaching Methodologies	Lectures, Blended Learning, Seminar/Colloquium, Field Trip, Tutorial

CLO		
	CLO1	Discuss the roles, relationship and responsibilities of construction industry players.
	CLO2	Explain the process of project implementation and documentations involved in the building project.
	CLO3	Discuss the professional and building legislations in architectural industry.

Pre-Requisite Courses	No course recommendations

Topics
1. Parties or participants involved in a building project 1.1) N/A
2. Structure and organization of architectural office both in the private and public sectors. 2.1) N/A
3. Forms of Architectural Practic 3.1) N/A
4. Categories of Registered persons 4.1) N/A
5. Different roles of Architect 5.1) N/A
6. Composition of the tender contract documents with focus on building sppecification writing. 6.1) N/A
7. The process of good building specification writing. 7.1) N/A
8. Introduction on Professional Legislation 8.1) N/A
9. Introduction on Building Legislations 9.1) N/A

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 the professional and building legislations in architectural industry.	20%	CLO3
	Assignment	Assessment on the understanding of the process of project implementation and documentations involved in the building project.	20%	CLO2

Reading List	Reference Book Resources	• Piven, P & Perkin, B. 2008, *Architect's essential of starting a design Fi*, USA: John Wiley & Sons, Inc • Lock, D. 2007, *Project Management*, Gower Publishing • Turner, J.R. 2003, *Contracting for Project Management*, Burlington • Valence J.R. 2003, *Architect's Essential of Professional Develop*, N.J. Wiley • Piven, P 2003, *Architect's essential of starting a design Fi*, USA: John Wiley & Sons, Inc
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	