

**PROGRAMME STRUCTURE: BACHELOR OF SCIENCE IN ARCHITECTURE
(SESSION 2017/2018)**

CATEGORY	NO	CODE	COURSES	YEAR I			YEAR II			YEAR III			TOTAL CREDIT	PRE-REQUISITE	
				S1	S2	S3	S1	S2	S3	S1	S2	S3			
Design (60 credits - 50.0%)	1	BIA 1001	Architectural Design Studio I	10									60		
	2	BIA 1005	Architectural Design Studio II		10										BIA 1001
	3	BIA 2001	Architectural Design Studio III				10								BIA 1005
	4	BIA 2004	Architectural Design Studio IV					10							BIA 2001
	5	BIA 3001	Architectural Design Studio V							10					BIA 2004
	6	BIA 3004	Architectural Design Studio VI								10				BIA 3001
Technology and Environment (20 credits - 16.7%)	7	BIA 1002	Material and Construction I	2									20		
	8	BIA 1003	Environmental Physics	2											BIA 1002
	9	BIA 1006	Material and Construction II		3										
	10	BIA 1007	Architectural Lighting and Acoustic		2										
	11	BIA 2002	Digital Architecture				2								
	12	BIA 2003	Building Structure				3								
	13	BIA 2005	Building Services					3							
	14	BIA 3002	Working Drawing							3					BIA 1006
Culture and Context (7 credits – 5.8%)	15	BIA 1004	History of Ancient and Asian Architecture	2									7		
	16	BIA 1008	History of Western Architecture		2										
	17	BIA 2006	Measured Drawings					3							
Tropical Research (4 credits – 3.3%)	18	BIA 3003	Research Paper I							2			4		
	19	BIA 3005	Research Paper II								2			BIA 3003	
Law, Management and Practices (7 credits – 5.8%)	20	BIA 3006	Professional Studies								3		7		
	21	BIA 3007	Industrial Training									4			
Electives (2 credits – 1.7%)	22		Programme Electives #								2		2		
Compulsory University Courses (20 credit – 16.7%)	23	GIG1001	The Islamic and Asian Civilization (TITAS) *	2											
	24	GIG1004	Information Literacy				1								
	25	GLTxxx	English 1				3								
	26	GLTxxx	English 2					3							
	27	GIG1002 / GIG1006	Ethnic Relations / Introduction To Malaysia **		2										
	28	GIG1003	Basic Entrepreneurship and Culture							2					
	29		Electives							3					
	30		Co-Curriculum								2				

	31	GIG1005	Social Engagement			2						20	
Total (120 credit - 100%)			TOTAL CREDIT	18	19	2	19	19	0	20	19	4	120
			TOTAL COMPULSORY UNIVERSITY COURSES	1	1	1	2	1	0	2	1	0	9
			TOTAL PROGRAM COURSES	4	4	0	3	3	0	3	3	1	21
			TOTAL ELECTIVES COURSES	0	0	0	0	0	0	0	1	0	1
			TOTAL COURSES	5	5	1	5	4	0	5	5	1	31
<p># Elective courses are based from the following subjects:</p> <p>a) BIA 3008 Culture and Context</p> <p>b) BIA 3009 Landscape Fundamentals</p> <p>c) BIA 3010 Digital Fabrication</p> <p>d) BIA 3011 Architectural Photography</p> <p>* Exempted for non -Malaysian students and to be replaced with another Senate-approved university course.</p> <p>** Course offered to non-Malaysian students</p>													