

BACHELOR OF SCIENCE IN ARCHITECTURE CURRICULUM STRUCTURE FOR 2020/2021 ACADEMIC SESSION

CATEGORY	NO	CODE	COURSE	YEAR 1			YEAR 2			YEAR 3			Total credits	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	BIA 1001 BIA 1005 BIA 2001 BIA 2004 BIA 3001
	2	BIA 1005	Architectural Design Studio II		10									
	3	BIA 2001	Architectural Design Studio III				10							
	4	BIA 2004	Architectural Design Studio IV					10						
	5	BIA 3001	Architectural Design Studio V							10				
	6	BIA 3004	Architectural Design Studio VI								10			
Technology and Environment (20 credits - 16.7%)	7	BIA 1002	Materials and Construction I	2									20	BIA 1002 BIA 1006
	8	BIA 1003	Environmental Physics		2									
	9	BIA 1006	Materials and Construction II		3									
	10	BIA 1007	Architectural Lighting and Acoustics			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				
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 Drawing					3						
Topical Research (4 credits – 3.3%)	18	BIA 3003	Research Paper I							2			4	BIA 3003
	19	BIA 3005	Research Paper II								2			
Law, Management and Practices (7 credits – 5.8%)	20	BIA 3006	Professional Study								3		7	
	21	BIA 3007	Industrial Training									4		
Electives (2 credits – 1.7%)	22		Program Elective #								2		2	
Compulsory University Courses	23	GIG 1012	Philosophy and Current Issues (FIS)/ ** Basic Malay Language	2										
	24	GIG 1004	Information Literacy		2									

CATEGORY	NO	CODE	COURSE	YEAR 1			YEAR 2			YEAR 3			Total credits	Pre-requisite
(20 credits – 16.7%)	25	GLT xxxx	English 1	3								20		
	26	GLT xxxx	English 2				3							
	27	GIG1013	Appreciation of Ethics and Civilizations					2						
	28	GIG 1003	Basic Entrepreneurship Culture					2						
	29		Electives							2				
	30		Co-Curriculum				2							
	31	GIG 1005	Social Engagement			2								
Total (120 credits - 100%)	TOTAL CREDITS			17	19	6	20	20	0	17	17	4	120	
	TOTAL COMPULSORY UNIVERSITY COURSES			2	1	1	2	2	0	1	0	0	9	
	TOTAL PROGRAM COURSES			2	4	2	3	3	0	3	3	1	21	
	TOTAL ELECTIVE COURSES			0	0	0	0	0	0	0	1	0	1	
	TOTAL COURSES			4	5	3	5	5	0	4	4	1	31	
	<p>#Elective courses are based from the following courses: a) BIA 3008 Culture and Context b) BIA 3009 Landscape Fundamentals c) BIA 3010 Digital Fabrication d) BIA 3011 Architectural Photography</p> <p>* Only for Malaysian students</p> <p>** Only for Non-Malaysian students</p>													

LIST OF COURSES ACCORDING TO SEMESTER

YEAR 1

COMPONENT	SEMESTER 1		SEMESTER 2		SEMESTER 3		TOTAL CREDIT
	COURSE CODE	CREDIT	COURSE CODE	CREDIT	COURSE CODE	CREDIT	
Compulsory University Courses	GIG 1012/ *GKT1017 GLT xxxx	2 3	GIG 1004	2	GIG 1005	2	KWU-9
Faculty Core Courses							KTF-0
Program Core Courses	BIA 1001 BIA 1002	10 2	BIA 1003 BIA 1004 BIA 1005 BIA 1006	2 2 10 3	BIA 1007 BIA 1008	2 2	KTP- 33
Elective Courses							KE- 0
Total credits		17		19		6	42

YEAR 2

COMPONENT	SEMESTER 1		SEMESTER 2		SEMESTER 3		TOTAL CREDITS
	COURSE CODE	CREDIT	COURSE CODE	CREDIT	COURSE CODE	CREDIT	
Compulsory University Courses	GLT xxxx CO-CURRICULUM	3 2	GIG 1013 GIG 1003	2 2			KWU-9
Faculty Core Courses							KTF-0
Program Core Courses	BIA 2001 BIA 2002	10 2	BIA 2004 BIA 2005	10 3			KTP- 31

	BIA 2003	3	BIA 2006	3			
Elective Courses							KE- 0
Total credits		20		20			40

YEAR 3

COMPONENT	SEMESTER 1		SEMESTER 2		SEMESTER 3		TOTAL CREDITS
	COURSE CODE	CREDIT	COURSE CODE	CREDIT	COURSE CODE	CREDIT	
Compulsory University Courses	ELECTIVE	2					KWU-2
Faculty Core Courses							KTF-0
Program Core Courses	BIA 3001	10	BIA 3004	10	BIA 3007	4	KTP- 34
	BIA 3002	3	BIA 3005	2			
	BIA 3003	2	BIA 3006	3			
Elective Courses			BIA 3008 BIA 3009 BIA 3010 BIA 3011	2			KE- 2
Total credits		17		17		4	38