

**PROGRAMME STRUCTURE: BACHELOR OF BUILDING SURVEYING  
(SESSION 2017/2018)**

CATEGORY	NO	CODE	SUBJECT	YEAR 1		YEAR 2			YEAR 3		YEAR 4		TOTAL CREDIT	PRE-REQUISITE
				S1	S2	S3	S4	S5	S6	S7	S8	S9		
FACULTY COURSES (108 Credit)	1	BIB1001	Environmental Physics	2									2	
	2	BIB1002	Legal Studies	3									3	
	3	BIB1003	Material and Construction Technology I	3									3	
	4	BIB1004	Mathematics I	2									2	
	5	BIB1005	Building Law	3									3	
	6	BIB1006	Building Services		2								2	
	7	BIB1007	Structural Analysis		3								3	
	8	BIB1008	Building Design Communication		5								5	
	9	BIB1009	Material and Construction Technology II		3								3	
	10	BIB1010	Mathematics II		2								2	
	11	BIB1011	Mechanical & Electrical Services		3								3	
	12	BIB2001	Structural Design				3						3	
	13	BIB2002	Built Environment Economics & Business				2						2	
	14	BIB2003	Development and Building Control				5						5	
	15	BIB2004	Statistics				2						2	
	16	BIB2005	Material and Construction Technology III				3						3	
	17	BIB2006	Building Pathology I				3						3	
	18	BIB2007	Building Maintenance					3					3	
	19	BIB2008	Building Services Audit					4					4	
	20	BIB2009	Building Pathology II					3					3	BIB2006
	21	BIB2010	Facilities Management					3					3	
	22	BIB2011	Building Procurement and Specification					3					3	
	23	BIB2012	Building Measurement & Analysis						4					
	24	BIB3001	Project Management							4			4	
	25	BIB3002	Operation and Maintenance							3			3	
	26	BIB3003	Building Conservation							4			4	
	27	BIB3004	Risk and Construction Safety							2			2	
	28	BIB3005	Research Methodology							2			2	
	29	BIB3006	Professional Practice								3		3	
	30	BIB3007	Fire Safety Audit								3		3	
	31	BIB3008	Building Performance and IT								4		4	
	32	BIB3009	Construction Law								2		2	
	33	BIB3010	Academic Project								4		4	BIB3005
	34	BIB4001	Industrial Training									8	8	
UNIVERSITY COURSES (24 Credit)	35	GIG 1004	Information Literacy	2								2		
	36	GIG 1001	The Islamic and Asian Civilisation (TITAS)*						2			2		
	37	GIG1002 / GIG1006	Ethnic Relations / Introduction to Malaysia**			2						2		
	38		Co-Curriculum						2			2		
	39	GIG 1003	Basic of Entrepreneurship Culture				2					2		
	40	GLTxxxx	English I	3								3		
	41	GLTxxxx	English II		3							3		
	42		University Elective Courses				3			3		6		
	43	GIG1005	Social Engagement										2	
TOTAL CREDIT				18	21	20	21	6	19	19	8	0	132	
TOTAL SUBJECTS				7	7	7	7	2	7	6	1	0	42	

Note : \* Exempted for non –Malaysian students and to be replaced with another Senate-approved university course.