

**LIST OF SUBJECTS OFFERED FOR 2017/2018
CIVIL ENGINEERING PROGRAM**

Semester 1

Year	Code	Subject	CH
1	GIG 1001	Islamic and Asian Civilizations (TITAS)	2
	GIG 1002	Ethnic Relations*	2
	GIG 1006	Introduction to Malaysia**	2
	KIX 1001	Engineering Mathematics 1	3
	KIA 1001	Drawing & Computer Programming	3
	KIA 1002	Engineering Mechanics	3
	KIA 1003	Civil Engineering Materials	3
2	GLT 10xx	English Communication Programme 2	3
		Elective Courses (Other Faculty)	2
	KIX 2002	Engineering Economics Analysis	3
	KIA 2001	Theory of Structure	3
	KIA 2002	Soil Mechanics	3
	KIA 2003	Fluid Mechanics	3
3		Elective Courses (other faculty)	2
	GLT xxxx	Economy, Finance & Engineer	2
	KAEA3143	Highway Engineering	2
	KAEA3201	Civil Engineering Mathematics 1	2
	KAEA3218	Structural Steel Design	4
	KAEA3224	Theory of Structure II	3
	KAEA3257	Applied Hydraulics	3
4	KAEA4144	Traffic Engineering	2
	KAEA4219	Pre-Stressed Concrete Design	3
	KAEA4226	Structural Analysis	3
	KAEA4324	Foundation Engineering	3
	KAEA4281	Thesis	3
	KAEA/S43xx	Elective Course II	2

Bachelor of Civil Engineering

Semester: I, 2017/2018

Year	Course		Credit	Class Schedule						Lecturer	Examination Schedule	
	Code	Course			Day	Time	No. of Students	No. of Group	Venue		Pre-requisite	Date
1	University Courses											
	GIG1001	The Islamic and Asian Civilizations (TITAS)*	2	Please refer to the University Course Timetable								
		Elective Courses (Other Faculty)		Please refer to the University Course Timetable								
	GIG1002	Ethnic Relations*	2	Please refer to the University Course Timetable								
	GIG1006	Introduction to Malaysia**		Please refer to the University Course Timetable								
	Faculty Core Courses											
	KIX1001	Engineering Mathematics 1	3	Class	Wed	8-10	100	2	DK3	Prof. Zubaidah Dr. Mo Kim Hung	4.1.2018	11.30
					Thurs	10-11	100	2	DK3			
				Tutorial	Fri	11-12						
	Programme Compulsory Courses											
	KIA1001	Drawing for Civil Engineers & Computer Programming	3		Mon	8-10	130	2	DK5, DK9, DK6,DK2	Prof. Ahmed El-Syafei Ng Chee Guan	No Exam	
				Tue	10-11							
KIA1002	Engineering Mechanics	3		Mon	10-11	130	1	DK5, DK6 RC2, RC2	Prof. Hilmi Mahmud Dr. Ubagaram Johnson Alenggaram	8/1/18	8.30am	
				Tue	8-10							
KIA1003	Civil Engineering Materials	3		Thurs	8-10	130	2	DK4, BK203 DK2, BK203	Prof. Hilmi Mahmud Mohd Rasdan Ibrahim	10/1/18	11.30am	
				Fri	8-9							
Total Credit			16									

Note:

* Only for local student

**Only for International Student

Year	Course		Credit	Class Schedule					Lecturer	Examination Schedule	
	Code	Course		Day	Time	No. of Students	No. of Group	Venue		Pre-requisite	Date
2	University Courses										
	GLT10XX	English Communication Programme 2	3	Please refer to the University Course Timetable							
	GIG1003	Elective Course (other Faculty)**	2	Please refer to the University Course Timetable							
	Faculty Core Courses										
	KIX2002	Engineering Economics	3	Tue Tue	8-11 8-11	120 120	1 2	DK4 DK5	Dr. Siti Nurmaya Dr. Salwa Hanim	6/1/18	11.30-1.30pm
	Departmental Core Courses										
	KIA2001	Theory of Structure	3	Mon Tue	14-17 14-17	70 70	1 2	GC1 BK203 GC2	Hashim Abdul Razak Mohd Zamin Jumaat	9/1/18	3pm
	KIA2002	Soil Mechanics	3	Wed Thurs	11-1 10-11	120	2	DK3, DK2 BK201, DK7	Wan Zurina Jaafar Suhana Koting	12/1/18	3pm
	KIA2003	Fluid Mechanics	3	Mon Thurs	10-11 11-1	120	2	DK3, BK102 RC1, BKKKK3	Ahmed El Shafei Lai Sai Hin	15/1/18	8.30am
	Total Credit			17							

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