

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

Semester 1

Year	Code	Subject	CH
1	GIG 1002	Ethnic Relations*	2
	GLT 10xx	English Communication Programme 1	3
	KIX 1001	Engineering Mathematics 1	3
	KIE 1001	Laboratory 1	1
	KIE 1003	Digital System	3
	KIE1004	Programming I	3
	KIE 1005	Circuit Analysis I	3
2	GIG 1003	Basic of Entrepreneurship Culture	2
	KIX 1003	Thinking and Communication Skills	2
	KIE 2001	Laboratory 3	1
	KIE 2003	Probability and Random Signal	3
	KIE 2004	Electronic Analysis II	3
	KIE 2005	Circuit Analysis II	3
	KIE 2006	Signal and System	3
3	GIG1002	Ethnic Relations*	2
	KXEX3244	Partial Differential Equations	2
	KXEX2165	Moral and Ethics Engineering Profession	2
	KEEE3213	Electromagnetic Theory	3
	KEEE3253	Control System	3
	KEEE3254	Energy Conversion & Power Transmission	3
	KEEE3277	Laboratory 5	1
4	KXEX2163	Thinking and Communication Skills	3
	KEEE4253	Power System	3
	KEEE4281	Graduation Exercise	4
	KEEE4274	Laboratory 7	1
	KEEx4xxx	Elective Course I	3
	KEEE4280	Capstone Project	2

TIMETABLE FOR ELECTRICAL ENGINEERING DEPARTMENT SESSION 2017/2018 SEMESTER I

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 13	13 – 14	14 – 15	15 – 16	16 – 17	17 – 18	18 – 19	19 – 20	20 – 21	21 – 22
MONDAY	1	KIE 1003 (G1/G2/G3)		KIE 1004(G2)	KIE 1004(G1) KIE1005(G1)		KIE1001 (G1)							
	2	KEEE2232		KIE 2006(G1/G2)	KIE 2003 (G1)				KEEE2224					
	3				KXEX 3244									
	4	KEEE4468			KEEE4469			KEEE 4253		KEEE4314				
TUESDAY	1		KIE 1004(G1)	KIE 1004(G3)	KIE 1004(G2) KIE1005(G2)		KIE1001 (G2)							
	2	KIE 2005(G1/G2)		KIE 2003(G1)	KIX 1003		KIE2001(G1)							
	3	KEEE 3213			KEEE 3253(G1/G2)		KEEE 3277(G1)							
	3						KXEX 3244							
	4	KEEE4365			KXEX 2163			KEEE 4274		KEEE 4253				
WEDNESDAY	1	KIX 1001 (K) EBH		KIE 1003 (G1/G2/G3)	KIE1005(G1/G3)									
	2				KIE 2004(G1/G2) KEEE2225									
	3	KEEE 3254 HAI		KEEE 3213										
	4	KEEE 4280												
THURSDAY	1			KIX 1001 (K)	KIE1005(G2/G3)		KIE1001 (G3)							
	2	KIE 2003 (G2)		KIE 2004 (G1/G2) KEEE2225		KIE 2005(G1/G2)	KIE2001(G2)		KEEE2232					
	3	KXEX 2166			KXEX 2165		KEEE 3277(G2)							
	4		KEEE4365	KEEE4468	KEEE4314									
FRIDAY	1		KIE 1004(G3)		KIX 1001 (T)									
	2	KIE 2006(G1/G2)		KIE 2003 (G2)			KEEE2224							
	3			KEEE 3253(G1/G2)	KEEE 3254									
	4				KEEE4469			KEEE4281/ KEET4281						

Bachelor of Electrical Engineering

Semester: 1, 2017/2018

Year	Course		Credit	Class Schedule						Lecturer	Examination Schedule		
	Code	Course		Day	Time	No. of Student	No. of Group	Venue	Pre-requisite		Date	Time	
1	University Courses												
	GLT10XX	English Communication Programme	3	<i>Please Refer to the university Course Timetable</i>									
	GIG1002	Ethnic Relation*	2										
	GIG1006	Introduction to Malaysia**											
	Faculty Core Courses												
	KIX1001	Engineering Mathematics 1	3	Class	Wed	8 – 10	150	3				4.1 2018	11.30
					Thurs	10-11							
				Tut	Fri	9 – 10	150	3					
	Programme Compulsory Courses												
	KIE1001	Laboratory 1	1	Lab.	Mon(G1) Tue(G2) Thu(G3)	2-4 2-4 2-4	60 60 60	1 1 1	Makmal Blok Y Lab Lab		Co: Dr. Hazlee Azil Bin Illias	No exam.	
KIE1003	Digital System	3	Class	Mon. Thu.	8-10 9-10	180	3	DK3 DK2		Dr. Sharifah Fatmadiana Bt Wan Muhammad Hatta / Dr. Chuah Joon Huang / Dr. Wong Wei Ru	08-01-18 (Mon.)	1130	
KIE1004 (G1)	Programming I (G1)	3	Class	Mon. Tue.	10-12 9-11	40	1	Makmal Blok Y Lab		Dr. Chow Chee Onn	10-01-18 (Wed.)	1130	

KIE1004 (G2)	Programming I	3	Class	Tue. Wed.	11-1 10-11	40	1	Makmal Blok Y		Dr. Wong Wei Ru		
KIE1004 (G3)	Programming I	3	Class	Tue. Fri.	10- 11am 9-11am	40	1	Makmal Blok Y		En. Mahazani Bin Mohamad		
KIE1005 (G1)	CIRCUIT ANALYSIS I	3*	Class Class Tutorial	Mon. Wed. Wed.	11-1pm 11- 12pm 12-1pm	60	1	BK102 Red Cube 1 Red Cube		Prof. Dr. Saad Mekhilef	12-01-18 (Fri.)	830am
KIE1005 (G2)	CIRCUIT ANALYSIS I	3*	Class Class Tutorial	Tue. Thu. Thu.	11-1pm 11- 12pm 12-1pm	60	1	Green Cube 1 BK105 BK102		Dr. Mohd Faiz Mohd Salleh		
KIE1005 (G3)	CIRCUIT ANALYSIS I	3*	Class Class Tutorial	Wed. Thu. Thu.	11-1pm 11- 12pm 12-1pm	60	1	Green Cube 1 BK103 BK103		Dr. Marizan Binti Mubin		
Total Credit		19										

Note:

* Only for local student

**Only for International Student

Year	Course		Credit	Class Schedule						Lecturer	Examination Schedule		
	Code	Course		Day	Time	No. of Student	No. of Group	Venue	Pre-requisite		Date	Time	
3	University Courses												
	GIG1002	Ethnic Relations*	2										
	GIG1006	Introduction to Malaysia**											
	Faculty Courses												
	KXEX3244	Partial Differential Equations	2	Class	Mon. Wed. (T)	11-13 11-12			BK101	KXEX2244		5.1 2018 15:00 - 17:00 pm	
	KXEX2165	Moral and Ethics in Engineering Profession	2										
	Departmental Courses												
	KEEE3213	Electromagnetic Theory	3	Class	Tue. Wed.	8-10 10-11	60	1	OC2 BK102	KEEE1123	Dr. Tengku Faiz Tengku Mohmed Noor Izam	08-1-18 (Mon.)	1500
	KEEE3253	Control System	3	Class	Tue. Fri.	11-13 10-11	100	2	DK7 (G1), BK101 (G2), BK101 (G1), BK102 (G2)	KEEE2243, KXEX1145	Prof. Madya Dr. Mahidzal Dahari / Dr. Marizan Binti Mubin	10-1-18 (Wed.)	0830
	KEEE3254	Energy Conversion & High Voltage Power Transmission	1	Class	Wed. Fri.	8-10 11-12	60	1	DK7 BP204	KEEE2252 KMEE2169	Prof. Madya Ir Dr. Hazlee Azil Bin Illias	12-1-18 (Fri.)	0830
KEEE3277	Laboratory 5	2	Lab.	Tue(G1) Thu(G2)	2-4 2-4	30 30	1 1	LAB	KEEE2276	Co: Prof. Madya Ir Dr. Hazlee Azil Bin Illias	No. exam		
Total Credit			16										

Please refer to the University Course Timetable

Note:

