

**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
	KEEEx4xxx	Elective Course I	3
	KEEE4280	Capstone Project	2

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	Please refer to the University Course Timetable									
	GIG1002	Ethnic Relation*	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 Thursday	8-10 8-10	100	3	DK8 DK8		Dr. Anis Salwa Dr. Effariz Hanafi	4 Jan 2018	11.30 -1.30 pm
				Tutorial	Tuesday	9-10	150	3					
	Programme Compulsory Courses												
	KIE1001	Laboratory 1	1	Lab.	Mon(G1) Tue(G2) Thu(G3)	2-4pm 2-4pm 2-4pm	30 30 30	1 1 1	Makmal Blok Y Lab Lab		CO: PROF. MADYA IR DR. HAZLEE AZIL BIN ILLIAS	No exam.	
	KIE1003	Digital System	3	Class	Mon. Thurs	8-10am 9-10am 9-10	180	3	DK3,BK103,BK203 DK2,BK103,BK105		DR. SHARIFAH FATMADIANA BT WAN MUHAMMAD HATTA / IR. DR. CHUAH JOON HUANG / DR. WONG WEI RU	08-01-18 (Mon.)	1130am
KIE1004 (G1)	Programing I	3	Class	Mon. Tue.	10-12 9-10	50	1	Makmal Blok Y Lab		PROF. MADYA DR. CHOW CHEE ONN	10-01-18 (Wed.)	1130am	

KIE1004 (G2)	Programming I	3	Class	Tue. Wed.	11-1 10-11	50	1	Makmal Blok Y		DR. WONG WEI RU		
KIE1004 (G3)	Programming I	3	Class	Tue. Fri.	10-11am 9-11am	50	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	Please refer to the University Course Timetable									
	GIG1006	Introduction to Malaysia**		Please refer to the University Course Timetable									
	Faculty Courses												
	KXEX3244	Partial Differential Equations	2	Class	Tue. Wed. (T)	14-15 11-12	80 80	1 2	BK201&BK202 DK1&DK2	KXEX2244	Dr. Tengku Faiz Prof. Zubaidah	5.1.2018	15-00 pm
	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	08-01-18 (Mon.)	1500
	KEEE3253	Control System	3	Class	Tue. Fri.	11-13 10-11	50 50	2	BK102 (G1), BK101(G2), BK301 (G1), BK303 (G2)	KEEE2243, KXEX1145	Prof. Madya Dr. Mahidzal Dahari / Dr. Marizan Binti Mubin	10-01-18 (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	12-01-18 (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										

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