

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

Semester 2

Year	Code	Subject	CH
1	GIG1004	Information Literacy	2
	KIX1002	Eng Mathematics 2	3
	KIL1004	Engineering Drawing	2
	KIL1008	Phys. & Anal. Chem. 2	2
	KIL1001	Chemical Eng. Thermodynamics 1	3
	KIL1005	Numerical Methods for Engineering	3
	KIL1006	Fluid Mechanics 1	3
2	GLT10XX	English Communication Programme	3
	KIX2001	Integrated Design 1	2
	KIL2004	Lab. & Communication 1	2
	KIL2002	Organic Chemistry	2
	KIL2010	Biochemistry	3
	KIL2009	Reaction Engineering 1	3
	KIL2008	Separation Processes 1	3
3	KKEK3154	Process Control	3
	KKEK2156	Momentum Transfer	3
	KKEEK3156	Plant Engineering	3
	KKEK3157	Process Synthesis	2
	KKEK3159	Separation Processes II	3
	KKEK3282	Design Exercise	3
4	KXEX2166	Law and Engineer	2
	KXEX2165	Moral Ethics in Engineering Profession	2
	KKEK4165	Project Management	2
	KKEK4281	Design Project	3
	KKEK4283	Research Project	2
	KKEK43xx	Technical Elective III**	2
	KKEK43xx	Technical Elective IV**	2

TIMETABLE FOR CHEMICAL ENGINEERING DEPARTMENT SESSION 2017/2018 SEMESTER 2

		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	KIL 1004						KIL 1001							
	2	KIL 2002		KIL 2009											
	3			KKEK 3159	KKEK 3154										
	4	Elective 1 / Elective 2						KKEK 4281							
TUESDAY	1	KIL 1006		KIL 1005				KIL 1008							
	2			KIL2004				KIL2004							
	3			KKEK 3154	KKEK 2156										
	4				Elective 3 / Elective 4			KKEK 4165							
WEDNESDAY	1	KIX 1002 (K)			KIL 1001										
	2	KIX 2001			KIL 2010										
	3			KKEK 2156	KKEK 3156										
	4			KKEK 4281											
THURSDAY	1			KIX 1002 (K)				KIL 1006							
	2			KIL 2010	KIL 2009			KIL 2008							
	3	KKEK 3157		KKEK 3282				KKEK 3282							
	4	KXEX 2166			KXEX 2165			Elective 5 / 6							
FRIDAY	1	KIL 1006		KIX 1002 (T)											
	2	KIL 2008													
	3	KKEK 3159			KKEK 3156										
	4			KKEK 4283					KKEK 4283						

Bachelor of Chemical Engineering

Semester: 2, 2017/2018

Year	Course		Credit	Class Schedule						Lecturer	Examination Schedule		
	Code	Course		Day	Time	No. of Students	No. of Group	Venue	Pre-requisite		Date	Time	
1	University Courses												
	GIG1004	Information Literacy	2	<i>Please refer to the University Course Timetable</i>									
	Faculty Core Courses												
	KIX1002	Engineering Mathematics 2	3	Class	Wednesday Thursday	8-10 10-11							
				Tutorial	Friday	11-12							
	Programme Compulsory Courses												
	KIL1004	Engineering Drawing	2		Monday	8-11	80	1	DK7		Dr Badrul	-	-
	KIL1008	Physical and Analysis Chemistry 2	2		Tuesday	14-16	80	1	BK103		Dr Awanis	4/6/2018 (Mon)	1130 - 1330
	KIL1001	Chemical Engineering Thermodynamics 1	3		Monday Wednesday	14-15 11-13	80	1	DK7 BK101		Dr Usman	6/6/2018 (Wed)	1130 - 1330
	KIL1005	Numerical Method for Engineering	3		Tuesday	10-13	80	1	BK104		Dr Mahar	8/6/2018 (Fri)	0830 - 1030
KIL1006	Fluid Mechanics 1	3		Thursday Friday	14-15 8-10	80	1	BK105 BK201		Dr Ngoh	11/6/2018 (Mon)	1130 - 1330	
Total Credit			18										

#Note:

* Only for local student

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Bachelor of Engineering (Chemical)

Semester: 2, 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
4	Faculty Courses											
	KXEX2165	Moral and Ethics in Engineering Profession	2	Thursday	11-13							
	KXEX2166	Law and Engineer	2	Thursday	8-10							
	Departmental Courses											
	KKEK4165	Project Management	2	Tuesday	14-16	80	1	DK8		Dr Badrul	4/6/2018 (Mon)	1130 - 1330
	KKEK4281	Design Project	3	Monday Wednesday	14-17 10-13	80	1	DK1 BK104	KKEK3154,KKEK3156 KKEK3153,KKEK3221 KKEK3157 KKEK3282	Prof Nik / Dr Fathiah	-	-
	KKEK4283	Research Project	2	Friday Friday	10-13 15-17	80	1	DK6 DK6	KKEK3171	Prof Kheireddine / Dr Mahar	-	-
	KKEK43xx	Technical Elective I	2	Monday	8-10	50	1	RC1			6/6/2018 (Wed)	1130 - 1330
	KKEK43xx	Technical Elective II	2	Monday	8-10	50	1	OC1			6/6/2018 (Wed)	1130 - 1330
	KKEK43**	Technical Elective III	2	Tuesday	11-13	40	1	BK203			7/6/2018 (Thu)	1130 - 1330
	KKEK43xx	Technical Elective IV	2	Tuesday	11-13	40	1	BK204			8/6/2018 (Fri)	0830 - 1030
	KKEK42xx	Technical Elective V	2	Thursday	14-16	40	1	BK102			11/6/2018 (Mon)	1130 - 1330
	KKEK42xx	Technical Elective VI	2	Thursday	14-16	40	1	BK103			12/6/2018 (Tue)	1130 - 1330
Total Credit			15									

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