

**LIST OF SUBJECTS OFFERED FOR 2017/2018
P&O ENGINEERING PROGRAM**

Semester 1

Year	Code	Subject	CH
2	KIB2001	Laboratory 3 (Group 3 & 4)	1
	KIB2002	Electronic	3
	KIB2003	Mechanics of Material	3
	KII2001	Prosthetics and Orthotics Engineering Design 1	2
	KIB2008	Biomechanics of Human Motion	3
	KIX2002	Economy & Finance	3
	KIX1003	Communication & Thinking Skills	2
3	KXEX2166	Law and Engineering	2
	KXEX2165	Morals & Ethics in Engineering Profession	2
	KUEP3130	Biomechanics of Orthotics	3
	KUEP3131	Biomechanics of Prosthetics	3
	KUEP3135	Materials Technology	3
	KUEP3181	Prosthetics and Orthotics Engineering Design 3	3
4	KUEP4282	Graduation Project	4
	KUEP4140	Electromagnetism & Electrical Machines	3
	KUEU4324	Artificial Intelligence (Elective 1)	2
	KUEU4325	Superconductivity & Application (Elective 2)	2
	KUEP4302	Microprocessor-based Control System	3

Bachelor of Biomedical Engineering (Prosthetic & Orthotics)

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
4	University Courses												
	GXEX1414	Islamic Civilization And Asia Civilization (TITAS)*	2	Please refer to the University Course Timetable									
	GTEE11XX	English Communication Programme	3	Please refer to the University Course Timetable									
		Co-Curriculum	2	Please refer to the University Course Timetable									
	Programme Compulsory Courses												
	KUEP 4282	Graduation Project	4		Wed	8 - 13	30	1	DEP		Madam Norita Mohd Zain	None	
	KUEP 3148	Electromagnetic And Electric Machines	3	Class	Monday Thursday	14 - 16 14 - 16	30	1	RC1 BKKK4	KUEP2139	Dr Ting Hua Nong	8 Jan 2018	8.30am - 10.30am
	KUEU 4324	Artificial Intelligence in Biomedical Engineering (Departmental Electives 1)	2	Class	Thursday	11 - 13	10	1	BP204		Dr Ahmad Khairi Abdul Wahab	12 Jan 2018	8.30am - 10.30am
	KUEU 4325	Superconductivity and Biomedical Application (Departmental Electives 2)	2	Class	Friday	9 - 11	10	1	RC1		Dr Salmah Karman	13 Jan 2018	11.30am - 1.30pm
	KUEP 4302	Microprocessor-based Control System	3	Class	Monday Tuesday	16 - 17 14 - 16	10	1	RC1 OC2		Dr Ting Hua Nong	9 Jan 2018	11.30am - 1.30pm
Total Credit			15										

Note:

* Only for local student

**Only for International Student