



## LIST OF EXEMPTION COURSES

### LIST OF EXEMPTION COURSES FOR PROGRAM BACHELOR OF ENGINEERING (CHEMICAL) FACULTY OF ENGINEERING, UNIVERSITI PUTRA MALAYSIA

NO	COURSE CODE	COURSE NAME	STATUS	CREDI T HOUR	MATRIC		STPM		HUKST		DIP. UiTM		DIP. UTM	
					COURSE EQUIVALENTS	MIN. GRED	COURSE EQUIVALENTS	MIN. GRED	BEng COURSE EQUIVALENTS	MIN. GRED	DIPLOMA COURSE EQUIVALENTS	MIN. GRED	COURSE EQUIVALENTS	MIN. GRED
1.	CHM 3010	Physical and Inorganic Chemistry	YW	4	REFER GUIDELINE FROM FACULTY OF SCIENCE									
2.	ECC 3001	Engineering Mathematics I	YW	3	REFER GUIDELINE FROM DEPARTMENT OF COMPUTER AND COMMUNICATION SYSTEM ENG									
3.	ECH 3101	Materials Science	YW	3							CMT 351	B	DKK 2312	B
4.	BBI 2422	Reading for Academic Purposes	YW	3	REFER GUIDELINE FROM FACULTY OF MODERN LANGUAGE AND COMMUNICATIONS									
5.	SKP 2203	Islamic Civilisation and Asian Civilisation	YW	2	REFER GUIDELINE FROM FACULTY OF ECOLOGY									
6.	SKP 2101	Malaysian Nationhood	YW	3	REFER GUIDELINE FROM FACULTY OF ECOLOGY									
7.	BBI 2423	Academic Interaction and Presentation	YW	3	REFER GUIDELINE FROM FACULTY OF MODERN LANGUAGE AND COMMUNICATIONS									

8.	ECH 3102	Chemical Process Principles	YW	3										DKK 2213	B	
															DKK 3213	B
9.	ECH 3902	Chemical Engineering Laboratory I	YW	1										DKU 2711	B-	
															DKK 3711	B-
															DKK 3721	B-
10.	ECH 3107	Thermodynamics	YW	3										DKU 2033	B+	
11.	BBI 2424	Academic Writing	YW	3	REFER GUIDELINE FROM FACULTY OF MODERN LANGUAGE AND COMMUNICATIONS											
12.	SKP 2204	Ethnic Relations	YW	2	REFER GUIDELINE FROM FACULTY OF ECOLOGY											
13.	ECH 3109	Unit Operation I	YW	3					CENG 221	C						
14.	ECH 3701	Reaction Kinetics and Reactor Design	YW	4					CENG 211	C						
15.	PRT 2008	Agriculture and Man	YW	2	REFER GUIDELINE FROM FACULTY OF AGRICULTURE											
16.	MGM 3180	Basic Entrepreneurship	YW	3	REFER GUIDELINE FROM FACULTY OF ECONOMICS AND MANAGEMENT											