

TRƯỜNG ĐẠI HỌC BÁCH KHOA TP.HCM
VĂN PHÒNG ĐÀO TẠO QUỐC TẾ

KỸ SƯ CÔNG NGHỆ HÓA VÀ KỸ SƯ HÓA DƯỢC
ĐẠI HỌC ADELAIDE, ÚC – THE UNIVERSITY OF ADELAIDE

Sem.	No.	Code	Subjects	Credit
Sem. Pre	1		Pre-University	
	2	604001	General Chemistry A	3 units
Sem. 1	1	006001	Calculus 1	4 units
	2	006004	Linear Algebra	3 units
	3	604003	General Chemistry Lab	1 units
	4	604009	Inorganic Chemistry	2 units
	5	607101	Biology	2 units
	6	600300	Communication Skills for Engineers	2 units
Sem. Summer 1	1	601010	Materials & Energy Balance	2 units
	2	600001	Vocational Guidance Practice	2 units
Sem. 2	1	607011	Biochemistry	2 units
	2	607105	Human Physiology & Immunology	2 units
	3	606010	Organic Chemistry A	3 units
	4	602013	Physical Chemistry 1	2 units
	5	602011	Analytical Chemistry	2 units
	6	501001	Computing for Engineers	3 units
Sem. 3	1	606116	Principles of Pharmaceutical Engineering	3 units
	2	600031	Process Engineering 1	3 units
	3	602048	Physical Chemistry 2	2 units
	4	605105	Heat Transfer A	3 units
	5	605031	Mechanics Processes A	3 units
	6	602012	Analytical Chemistry Lab	2 units
Sem. 4	1	607104	Medicinal & Biological Chemistry	2 units
	2	605067	Mass Transfer A	3 units
	3	605037	Reaction Engineering	2 units
	4	610001	Human & Environment	2 units
	5	600002	Technical English	2 units
	6	607037	Biochemistry Lab	2 units