

Bachelor of Pharmacy (Honours)

Nanyang Polytechnic – Diploma in Medicinal Chemistry						
Study Plan						
6 units credit awarded: BIOL1020, CHEM1222, PHRM1020						
Possible additional credit if Diploma Plus Anatomy and Physiology option BIOM1051, BIOM1052						
Students can only commence in 2 nd year if Diploma Plus Anatomy and Physiology program undertaken.						
1 Year						
Semester 1				Semester 2		
Some second year courses may be taken in this semester.				Some second year courses may be taken in this semester.		
PHRM1011	Introductory Pharmacy 1	2		*BIOM1052	Introduction to Anatomy and Physiology for Pharmacy	2
BIOM1051	Introductory Cellular Physiology	2		PHRM1012	Introductory Pharmacy 2	2
				HLTH1000	Professions, People and Healthcare	2
Year 2						
BIOM2009	Human Physiology & Pharmacology A I	2		BIOM2010	Human Physiology & Pharmacology A II	1
PHRM2011	Quality Use of Medicines A1	2		PHRM2012	Quality Use of Medicines A2	2
PHRM2021	Dosage Form Design A1	2		PHRM2022	Dosage Form Design A2	2
PHRM2030	Social & Professional Aspects of Pharmacy A	1		PHRM2041	Drug Discovery A2	2
PHRM2040	Drug Discovery A1	1		PHRM2050	Biological Fate of Drugs A	1
Year 3						
BIOM3010	Human Physiology & Pharmacology B1	2		BIOM3011	Human Physiology & Pharmacology B2	1
PHRM3011	Quality Use of Medicines B1	2		PHRM3012	Quality Use of Medicines B2	2
PHRM3021	Dosage Form Design B1	2		PHRM3032	Social & Professional Aspects of Pharmacy B2	1
PHRM3031	Social & Professional Aspects of Pharmacy B1	1		PHRM3042	Pharmaceutical Discovery & Microbiology	2
PHRM3041	Drug Discovery B1	1		PHRM3052	Biological Fate of Drugs B	2
Year 4						
Semester 1				Semester 2		
PHRM4021	Integrated Pharmaceutical Development 1	2		PHRM4022	Integrated Pharmaceutical Development 2	2
PHRM4011	Integrated Patient Centred Care 1	2		PHRM4012	Integrated Patient Centred Care 2	4
PHRM4031	The Business of Health	2		PHRM4061	QUM Research Focussed Placement	2
PHRM4061	QUM Research Focussed Placement	2				
Or				Or		
PHRM4062	QUM Pharmacy Practice Placement	2		PHRM4062	QUM Pharmacy Practice Placement	2
Year 4						
Students with GPA 5 or greater can apply for a place in the Clinical and Experimental Therapeutics Major						
PHRM4011	Integrated Patient Centred Care 1	2		PHRM4012	Integrated Patient Centred Care 2	4
PHRM4031	The Business of Health	2		PHRM4062	QUM Pharmacy Practice Placement	2
PHRM4080	Independent Research Project	3		PHRM4080	Independent Research Project	3

* Possible additional credit if Diploma Plus Anatomy and Physiology option BIOM1051, BIOM1052 Students can only commence in 2nd year if Diploma Plus Anatomy and Physiology program undertaken.