

Bachelor of Pharmacy (Honours)

Singapore Polytechnic Diploma in Biomedical Sciences (Biomedical Research)						
Study Plan						
6 units credit awarded for BIOL1020, BIOM1051, CHEM1222 PHRM1020 credit available for MS2231 Biostatistics						
Year 1						
Semester 1				Semester 2		
Course code	Course Title	Units		Course Code	Course Title	Units
PHRM1011	Introductory Pharmacy 1	2		BIOM1052	Intro to Anatomy & Physiology for Pharmacy	2
PHRM1020	Pharmacy - Data Analysis & Professional Practice	2		PHRM1012	Introductory Pharmacy 2	2
			HLTH1000	Professions, People and Healthcare	2	
Year 2						
Semester 1				Semester 2		
Course code	Course Title	Units		Course Code	Course Title	Units
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						
Semester 1				Semester 2		
Course code	Course Title	Units		Course Code	Course Title	Units
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		
Course code	Course Title	Units		Course Code	Course Title	Units
PHRM4021	Integrated Pharmaceutical Development 1	2		PHRM4022	Integrated Pharmaceutical Development	2
PHRM4011	Quality Use of Medicines C	2		PHRM4012	Integrated Patient Centred Care	4
PHRM4031	The Business of Health	2		PHRM4061	QUM Research Focussed Placement	2
PHRM4061	QUM Research Focussed Placement	2			Or	
PHRM4062	QUM Community Focussed Placement	2		PHRM4062	QUM Community Focussed Placement	2
Year 4 (Clinical and Experimental Therapeutics Major)						
Students with GPA 5 or greater can apply to undertake a major and complete the courses below. The major gives students the opportunity to extend their research experience even further by undertaking a research project mentored by some of the leading medical researchers in Australia.						
PHRM4011	Quality Use of Medicines C	2		PHRM4012	Integrated Patient Centred Care	4
PHRM4031	The Business of Health	2		PHRM4062	QUM Community Focussed Placement	2
PHRM4080	Independent Research Project	3		PHRM4080	Independent Research Project	3