

MANILA ADVENTIST COLLEGE

Bachelor of Science in Pharmacy Curriculum AY 2018-2019

		FIRST	YEAR		
	FIRST SEMESTER			SECOND SEMESTER	
Course No	. Course Title	Units	Course No	o. Course Title	Units
PBS 101	Pharmaceutical Botany with Taxonomy	3	PBS102	Human Anatomy & Physiology with	4
PCH 101	Pharmaceutical Inorganic Chemistry (With Qualitative Analysis) (2/2)	4	PCH 102	Pharmaceutical Organic Chemistry (2/2)	4
PED 101	Physical Education I	2	PCH 103	Pharmaceutical Analysis I (Quantitative	4
PHA 101	Perspectives in Pharmacy	2	PED 102	Physical Education II	2
PHA 102	Pharmaceutical Calculations &	3	PHA 103	Introduction to Health System	2
COM 100			PHA 103	Introduction to Plantin System Introduction to Pharmacy Management	2
COW 100	Purposive Communication	3		· · ·	
	Environmental Science	3	NST 102	National Service Training Program II	3
MAT 100	Mathematics in the Modern World	3	REL 102	Personal Witnessing	3
NST 101	National Service Training Program I	3	STS 100	Science, Technology & Society	3
REL 101	Personal Spirituality and Faith	3	UND 100	Understanding the Self	3
		29			30
		SECON	D YEAR		
	FIRST SEMESTER			SECOND SEMESTER	
PBS 103	Dhawnaaalawu I	3	PBS 104	Pharmacognocy & Plant Chemistry (2/2)	5
DCU 104	Pharmacology I	Л	DDC 10F	Pharmacognosy & Plant Chemistry (3/2)	4
PCH 104	Pharmaceutical Biochemistry (3/1)	4	PBS 105	Pharmacology II (3/1)	4
PCR 101	Dispensing I (Dispensing Process,	2	PCH 105	Pharmaceutical & Medicinal Organic	4
	Prescription & Other Medicine Orders)		PCH 106	Pharmaceutical Analysis II (Instrumental	3
PCT 101	Pharmaceutical Dosage Forms, Drug Delivery Systems & Medical Devices (2/2)	4	PCR 102	Dispensing II (Medication-related Problems, Medication Safety, & Medication Counseling) (2/1)	3
PCT 102	Physical Pharmacy (2/1)	3	ETH 100	Ethics	3
PED 103		2	PED 104	Physical Education IV	2
	Physical Education III		PHA 105	Pharmaceutical Marketing &	2
REL 203	God & Human Life	3		•	
RIZ 100	Rizal: Life, Works & Teachings	3	REL 104	Religion & Ethics in Modern Society	3
TCW 100	The Contemporary World	3			
		27			29
		INTED	CEMECTED		
DDF 101	Supervised Pharmacy Practice Experien		SEMESTER	ure)	6
PPE 101	Supervised Pharmacy Practice Experien	ce (Com	munity) (300 hoเ	ırs)	6
PPE 101		ce (Com			6
	FIRST SEMESTER	ce (Com	munity) (300 hou) YEAR	SECOND SEMESTER	
PPE 101		ce (Com	munity) (300 hoเ		6
	FIRST SEMESTER	ce (Com	munity) (300 hou) YEAR	SECOND SEMESTER	
PBS 106	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics	ce (Com THIRE 4 3	munity) (300 hou O YEAR COS 100 LGP 100	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics	2 3
PBS 106 PCH 107 PCR 103	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy &	THIRE 4 3 3	munity) (300 hou	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1)	2 3 3
PBS 106	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy & Pharmaceutical Manufacturing &	ce (Com THIRE 4 3	munity) (300 hou O YEAR COS 100 LGP 100	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics	2 3
PBS 106 PCH 107 PCR 103	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy &	THIRE 4 3 3	munity) (300 hou	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1) Clinical Pharmacy &	2 3 3
PBS 106 PCH 107 PCR 103 PCT 103	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy & Pharmaceutical Manufacturing & Quality Assurance & CGMP (2/2)	THIRE 4 3 4 4	munity) (300 hou D YEAR COS 100 LGP 100 PCH 108 PCR 104	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1) Clinical Pharmacy & Pharmacotherapeutics II	2 3 3 3 3 3
PBS 106 PCH 107 PCR 103 PCT 103 PCT 104	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy & Pharmaceutical Manufacturing & Quality Assurance & CGMP (2/2) Drug Discovery & Development Philippine Indigenous Community	THIRE 4 3 4 4 2	munity) (300 hou D YEAR COS 100 LGP 100 PCH 108 PCR 104 PCR 105	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1) Clinical Pharmacy & Pharmacotherapeutics II Hospital Pharmacy (2/1) Pharmacy Research & Thesis Writing (1/2)	2 3 3 3 3 3
PBS 106 PCH 107 PCR 103 PCT 103 PCT 104 PIC 100	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy & Pharmaceutical Manufacturing & Quality Assurance & CGMP (2/2) Drug Discovery & Development	CE (Com THIRE 4 3 3 4 2 3	munity) (300 hou D YEAR COS 100 LGP 100 PCH 108 PCR 104 PCR 105 PRS 102	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1) Clinical Pharmacy & Pharmacotherapeutics II Hospital Pharmacy (2/1) Pharmacy Research & Thesis Writing (1/2 Art Appreciation	2 3 3 3 3 3 3
PBS 106 PCH 107 PCR 103 PCT 103 PCT 104 PIC 100 PIF 100	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy & Pharmaceutical Manufacturing & Ouality Assurance & CGMP (2/2) Drug Discovery & Development Philippine Indigenous Community Pharmacy Informatics (2/1)	4 3 3 4 2 3 3 3	munity) (300 hou D YEAR COS 100 LGP 100 PCH 108 PCR 104 PCR 105 PRS 102 ART 100 HIS 100	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1) Clinical Pharmacy & Pharmacotherapeutics II Hospital Pharmacy (2/1) Pharmacy Research & Thesis Writing (1/2 Art Appreciation Readings in Philippine History	2 3 3 3 3 3 3 3 3
PBS 106 PCH 107 PCR 103 PCT 103 PCT 104 PIC 100 PIF 100	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy & Pharmaceutical Manufacturing & Ouality Assurance & CGMP (2/2) Drug Discovery & Development Philippine Indigenous Community Pharmacy Informatics (2/1)	4 3 4 2 3 3 3 3 3	munity) (300 hou D YEAR COS 100 LGP 100 PCH 108 PCR 104 PCR 105 PRS 102 ART 100	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1) Clinical Pharmacy & Pharmacotherapeutics II Hospital Pharmacy (2/1) Pharmacy Research & Thesis Writing (1/2 Art Appreciation	2 3 3 3 3 3 3 3 3 3
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PBS 106 PCH 107 PCR 103 PCT 103 PCT 104 PIC 100 PIF 100 PRS 101 HTA 100	FIRST SEMESTER Pharmaceutical Microbiology & Biopharmaceutics & Pharmacokinetics Clinical Pharmacy & Pharmaceutical Manufacturing & Quality Assurance & CGMP (2/2) Drug Discovery & Development Philippine Indigenous Community Pharmacy Informatics (2/1) Statistics Health Technology Assessment, Health	4 3 4 2 3 3 4 2 5 INTER Policy &	munity) (300 hou D YEAR ———————————————————————————————————	SECOND SEMESTER Cosmetic Product Development (with Legal Pharmacy & Ethics Pharmaceutical Toxicology (2/1) Clinical Pharmacy & Pharmacotherapeutics II Hospital Pharmacy (2/1) Pharmacy Research & Thesis Writing (1/2 Art Appreciation Readings in Philippine History Philippine Literature	2 3 3 3 3 3 3 3 26
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