



SILLIMAN UNIVERSITY
DUMAGUETE CITY

College: College of Arts & Sciences
Program Name: Bachelor of Science in Pharmacy
Curriculum year: Effective: Second Semester S.Y. 2018-2019

FIRST YEAR

FIRST SEMESTER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
PH BIO SCI 11 (2018)	Pharmaceutical Botany w/ Taxonomy	2	1	3
PHARM CHEM 11 (2018)	Pharmaceutical Inorganic Chemistry w/ Qualitative Analysis	2	1	3
PHARM 11 (2018)	Perspectives in Pharmacy	2	0	2
PHARM ANA 11 (2018)	Pharmaceutical Calculations & Techniques	2	1	3
PHILO 33	Advance Philosophy of the Human Person	3	0	3
GE 7	Science, Technology & Society	3	0	3
CHS 1	Reading & Interpreting the Hebrew Scripture	3	0	3
PE 1	Physical Fitness & Swimming	2	0	2
NSTP 1	National Service Training Program	3	0	3
PEP 1	Personality Enhancement Program			NC
TOTAL UNITS				25

SECOND SEMESTER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
PHARM CHEM 12 (2018)	Pharmaceutical Organic Chemistry	2	2	4
PHARM ANA 12 (2018)	Pharmaceutical Analysis 1 (Quantitative)	3	1	4
PHARM AD 12 (2018)	Introduction to Pharmacy Administration, Management & Leadership	2	0	2
PH BIO SCI 12 (2018)	Human Physiology & Pathophysiology	3	2	5
PHARM CARE 12 (2018)	Introduction to the Health Care System	2	0	2
GE 10	Retorika: Ang Sining ng Pagpapahayag	3	0	3
PE 2	Physical Education	2	0	2
NSTP 2	National Service Training Program	3	0	3
PEP 2	Personality Enhancement Program			NC
TOTAL UNITS				25

SUMMER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
MATH 18B (2018)	Introduction to Statistics and Data Analysis	3	0	3
GE 11	Panitikan	3	0	3
GE 1	Understanding the Self	3	0	3
TOTAL UNITS				9

SECOND YEAR

FIRST SEMESTER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
PHARMACEUTICS 21 (2018)	Pharm Dosage Forms, Drug Delivery Systems & Medical Devices	2	2	4
PHARM CARE 21 (2018)	Dispensing 1 (Dispensing Process, Reading & Interpreting the Prescription & other Medicine Orders)	1	1	2
PH BIO SCI 21 (2018)	Pharmaceutical Biochemistry	3	1	4
PHY PHARM (2018)	Physical Pharmacy	2	1	3
PH BIO SCI 23 (2018)	Pharmaceutical Microbiology & Parasitology	2	2	4
PHARM 21 (2018)	Complementary & Alternative Medicine	1	0	1
C FUND 1	Computer Fundamentals	3	0	3
GE 4	Mathematics in the Modern World	3	0	3
PE 3	Physical Education	2	0	2
TOTAL UNITS				26

SECOND SEMESTER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
PHARM CHEM 22 (2018)	Pharmaceutical & Medicinal Organic Chemistry	3	1	4
PHARM CHEM 24 (2018)	Pharmacognosy & Plant Chemistry	3	2	5
PHARM ANA 22 (2018)	Pharmaceutical Analysis 2 (Instrumental Methods of Analysis)	2	1	3
PCOL 22 (2018)	Pharmacology 1	3	0	3
PHARM INFO (2018)	Pharmacy Informatics	2	1	3
GE 6	Art Appreciation	3	0	3
GE 3	The Contemporary World	3	0	3
PE 4	Physical Education	2	0	2
TOTAL UNITS				26

SUMMER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
GE 2	Readings in Philippine History	3	0	3
GE 5	Purposive Communication	3	0	3
CHS 2	Reading & Interpreting the Christian Scripture	3	0	3
TOTAL UNITS				9

THIRD YEAR

FIRST SEMESTER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
PHARM BIODIN (2018)	Biopharmaceutics & Pharmacokinetics	3	0	3
PHARMACEUTICS 31 (2018)	Pharmaceutical Manufacturing (with Quality Assurance & cGMP)	2	2	4
PHARM CARE 31 (2018)	Dispensing 2 (Medication related problems, medication safety, medication counselling & other Pharmacy services)	2	1	3
PHARMACEUTICS 33 (2018)	Drug Discovery & Development	2	0	2
PCOL 31 (2018)	Pharmacology 2	3	1	4
CLIN PHARM 1 (2018)	Clinical Pharmacy & Pharmacotherapeutics 1	3	0	3
PHARM RESEARCH 1 (2018)	Pharmacy Research Methods w/ Pharmaceutical Statistics	3	0	3
PHARM 31 (2018)	Hospital Pharmacy	2	1	3
TOTAL UNITS				25

SECOND SEMESTER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
PHARM CHEM 32 (2018)	Pharmaceutical Toxicology	2	1	3
CLIN PHARM 2 (2018)	Clinical Pharmacy & Pharmacotherapeutics 2	3	0	3
PHARM CARE 32 (2018)	Public Health Pharmacy (w/ Pharmacoepidemiology)	3	0	3
PHARMACEUTICS 32 (2018)	Cosmetic Product Development (Cosmetic product development, regulation & safety assessment)	2	1	3
PHARM RESEARCH 2 (2018)	Pharmacy Research & Thesis Writing	1	2	3
PHARM CARE 34 (2018)	Health Technology Assessment & Health Policy (w/ Pharmacoeconomics)	2	0	2
PHARM AD 32 (2018)	Social and Administrative Pharmacy	1	0	1
PHARM AD 34 (2018)	Pharmaceutical Marketing & Entrepreneurship	2	0	2
PHARM ETHICS (2018)	Legal Pharmacy and Ethics	3	0	3
TOTAL UNITS				23

SUMMER

SUBJECTS	COURSE TITLE	LEC	LAB	UNITS
GE 12/ CHS 3	Christianity and Peace-Building	3	0	3
GE 8	Ethics	3	0	3
GE 9	The Life & Works of Jose Rizal	3	0	3
TOTAL UNITS				9

FOURTH YEAR

FIRST SEMESTER

SUBJECTS	COURSE TITLE	UNIT	HRS
PHARM PRACT 41 (2018)	Supervised Pharmacy Practice Experience (Institutional)	2.4	120
PHARM PRACT 43 (2018)	Supervised Pharmacy Practice Experience (Public Health & Regulatory Pharmacy)	3.6	180
PHARM PRACT 45 (2018)	Supervised Pharmacy Practice Experience (Community)	6	300
TOTAL		12	600

SECOND SEMESTER

SUBJECTS	COURSE TITLE	UNIT	HRS
PHARM PRACT 46 (2018)	Supervised Pharmacy Practice Experience (Hospital)	6	300
PHARM PRACT 48 (2018)	Supervised Pharmacy Practice Experience (Industry)	6	300
TOTAL		12	600

TOTAL CREDITS:

201

AUGMENTATION LEARNING ACTIVITIES

SUBJECTS	UNITS	SCHEDULE OFFERING
CHEM 13	5	
PHYS 00	6	

Summary of Curriculum Components

Units

General Education Subjects	36
Major Subjects	112
Major Electives	9
Internship	24
NSTP	6
PE	8
Institutional Required Subjects	6
Total Credit Units	201

Remarks:

ADMISSION REQUIREMENTS:

1. An applicant must be a Senior High School Graduate of the STEAM/STEM/HUMSS track and must have a general average of at least 85%, with no grade below 83 % in all subjects.
2. Those with High School general average of less than 85% but above 80%, may be conditionally admitted, and place on probation for one semester, during which period, he/she must have a QPA of at least 2.0, to remove "conditional" status.
3. Must pass the interview conducted by the Department Chair and the Faculty.