

NOTRE DAME OF JOLO COLLEGE
BACHELOR OF SCIENCE IN PHARMACY (BSPHARM)
EFFECTIVE YEAR 2018

YEAR LEVEL: 1 1ST SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	BIO 1 LAB	PHARMACEUTICAL BOTANY WITH TAXONOMY	2.0			
2	BIO 1 LEC	PHARMACEUTICAL BOTANY WITH TAXONOMY	3.0			
3	CHM 1 LAB	PHARM INORGANIC CHEMISTRY (WITH QUALITATIVE ANALYSIS)	2.0			
4	CHM 1 LEC	PHARM INORGANIC CHEMISTRY (WITH QUALITATIVE ANALYSIS)	3.0			
5	FIL A	KOMUNIKASYON SA AKADEMIKONG FILIPINO	3.0			
6	GECW	THE CONTEMPORARY WORLD	3.0			
7	GEPC	PURPOSIVE COMMUNICATION	3.0			
8	NSTP 1 CWTS	CIVIC WELFARE TRAINING SERVICES	3.0			
9	PE 101	MOVEMENT ENHANCEMENT	2.0			
10	PEACE	PEACE EDUCATION	3.0			
11	PPRAC 1	PERSPECTIVE IN PHARMACY	3.0			
12	THEO 01	THEOLOGY 1	3.0			THEO 01 ISLAM, THEO 01 CATHOLIC, THEO 01 PROTESTANT
Total Units: 33.0						

YEAR LEVEL: 1 2ND SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	GEMW	MATHEMATICS IN THE MODERN WORLD	3.0			
2	NSTP 2 CWTS	CIVIC WELFARE TRAINING SERVICES	3.0	NSTP 1 CWTS		
3	PBS 2 LAB	HUMAN PHYSIOLOGY AND PATHOPHYSIOLOGY	1.0			
4	PBS 2 LEC	HUMAN PHYSIOLOGY AND PATHOPHYSIOLOGY	3.0			
5	PCARE 1	INTRODUCTION TO HEALTH CARE SYSTEM	2.0			
6	PCHEM 2LAB	PHARMACEUTICAL ORGANIC CHEMISTRY (WITH QUANTITATIVE ANALYSIS)	2.0			
7	PCHEM 2LEC	PHARMACEUTICAL ORGANIC CHEMISTRY (WITH QUANTITATIVE ANALYSIS)	2.0			
8	PE 102	FITNESS EXERCISES	2.0	PE 101		
9	PPRAC 2LAB	PHARMACEUTICAL CALCULATIONS AND TECHNIQUES	1.0	PPRAC 1		
10	PPRAC 2LEC	PHARMACEUTICAL CALCULATIONS AND TECHNIQUES	2.0	PPRAC 1		
11	PPRAC 3	INTRODUCTION TO PHARMACY ADMINISTRATION, MANAGEMENT AND LEADERSHIP	2.0	PPRAC 1		
12	THEO 02	THEOLOGY 2	3.0	THEO 01		THEO 02 ISLAM, THEO 02 CATHOLIC, THEO 02 PROTESTANT
Total Units: 26.0						

YEAR LEVEL: 1 SUMMER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	FIL B	MASINING NA PAGPAPAHAYAG	3.0	FIL A		
2	GEST	SCIENCE, TECHNOLOGY AND SOCIETY	3.0			
3	LIT A	PHILIPPINE LITERATURE	3.0			
Total Units: 9.0						

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YEAR LEVEL: 2 1ST SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	PBS 3 LAB	PHARMACEUTICAL BIOCHEMISTRY LAB	1.0			BIO 3 LAB
2	PBS 3 LEC	PHARMACEUTICAL BIOCHEMISTRY LEC	3.0			BIO 3 LEC
3	PBS 4 LAB	PHARMACEUTICAL MICROBIOLOGY AND PARASITOLOGY LAB	2.0			BIO 4 LAB
4	PBS 4 LEC	PHARMACEUTICAL MICROBIOLOGY AND PARASITOLOGY LEC	2.0			BIO 4 LEC
5	PBS 5	COMPLEMENTARY AND ALTERNATIVE MEDICINE	1.0			PH BIO 5
6	PCARE 2LAB	DISPENSING 1 (DISPENSING PROCESS, READING & INTERPRETING THE PRESCRIPTION)	1.0			PC 2 LAB
7	PCARE 2LEC	DISPENSING 1 (DISPENSING PROCESS, READING & INTERPRETING THE PRESCRIPTION)	1.0			PC 2 LEC
8	PCHEM 3LAB	PHARMACEUTICAL ANALYSIS 1 (QUANTITATIVE AND PHARMACEUTICAL CHEMISTRY) LAB	1.0			CHM 3 LAB
9	PCHEM 3LEC	PHARMACEUTICAL ANALYSIS 1 (QUANTITATIVE AND PHARMACEUTICAL CHEMISTRY) LEC	3.0			CHM 3 LEC
10	PE 103	PHYSICAL ACTIVITIES TOWARDS HEALTH & FITNESS (PATH 1)	2.0	PE 102		
11	PH ENHC 2A	ENHANCEMENT	0.0			
12	PHARM 1LAB	PHARMACEUTICAL DOSAGE FORMS, DRUG DELIVERY SYSTEMS AND MEDICAL DEVICES	2.0	PPRAC 2LAB		
13	PHARM 1LEC	PHARMACEUTICAL DOSAGE FORMS, DRUG DELIVERY SYSTEMS AND MEDICAL DEVICES	2.0	PPRAC 2LEC		
14	RIZAL	LIFE AND WORKS OF JOSE RIZAL	3.0			
15	THEO 03	THEOLOGY 3	3.0	THEO 02		THEO 03 ISLAM, THEO 03 CATHOLIC, THEO 03 PROTESTANT
Total Units: 27.0						

YEAR LEVEL: 2 2ND SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	GELRS*	RELIGIONS, RELIGIOUS EXPERIENCES AND SPIRITUALITY	3.0	THEO 03		
2	GEUS	UNDERSTANDING THE SELF	3.0			
3	PBS 6	PHARMACOLOGY 1	3.0			PH BIO 7
4	PBS 7 LAB	PHARMACOGNOSY AND PLANT CHEMISTRY	2.0			BIO 6 LAB
5	PBS 7 LEC	PHARMACOGNOSY AND PLANT CHEMISTRY	3.0			BIO 6 LEC
6	PCHEM 4LAB	PHARMACEUTICAL ANALYSIS 2 (INSTRUMENTAL METHODS OF ANALYSIS)	1.0			CHM 4 LAB
7	PCHEM 4LEC	PHARMACEUTICAL ANALYSIS 2 (INSTRUMENTAL METHODS OF ANALYSIS)	2.0			CHM 4 LEC
8	PCHEM 5LAB	PHARMACEUTICAL AND MEDICINAL ORGANIC CHEMISTRY	1.0			CHM 5 LAB
9	PCHEM 5LEC	PHARMACEUTICAL AND MEDICINAL ORGANIC CHEMISTRY	3.0			CHM 5 LEC
10	PE 104	PHYSICAL ACTIVITIES TOWARDS HEALTH & FITNESS (PATH 2)	2.0	PE 103		
11	PH ENHC 2B	ENHANCEMENT	0.0			
12	PHARM 2LAB	PHYSICAL PHARMACY	1.0	PHARM 1LAB		
13	PHARM 2LEC	PHYSICAL PHARMACY	2.0	PHARM 1LEC		
14	PTECH 1LAB	PHARMACY INFORMATICS	1.0			
15	PTECH 1LEC	PHARMACY INFORMATICS	2.0			
Total Units: 29.0						

YEAR LEVEL: 2 SUMMER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	GEET	ETHICS	3.0			
2	GELES	ENVIRONMENTAL SCIENCE	3.0			
3	GEPH	READINGS IN PHILIPPINE HISTORY	3.0			
Total Units: 9.0						

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YEAR LEVEL: 3 1ST SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	PBS 8 LAB	PHARMACOLOGY WITH INSTRUMENTATION LAB	1.0			
2	PBS 8 LEC	PHARMACOLOGY WITH INSTRUMENTATION LEC	3.0			
3	PCARE 3LAB	DISPENSING II (MEDICATION AND RELATED PROBLEMS, MEDICATION SAFETY)	1.0			
4	PCARE 3LEC	DISPENSING II (MEDICATION AND RELATED PROBLEMS, MEDICATION SAFETY)	2.0			
5	PCARE 4	CLINICAL PHARMACY AND PHARMACOTHERAPEUTICS 1	3.0			
6	PH ENHC 3A	ENHANCEMENT	0.0			
7	PH RES 1	PHARMACEUTICAL RESEARCH METHODS WITH STATISTICS	3.0			
8	PHARM 3	BIOPHARMACEUTICS & PHARMACOKINETICS	3.0			
9	PHARM 4LAB	PHARMACEUTICAL MANUFACTURING (WITH QUALITY ASSURANCE AND CGMP)	2.0			
10	PHARM 4LEC	PHARMACEUTICAL MANUFACTURING (WITH QUALITY ASSURANCE AND CGMP)	2.0			
11	PHARM 5	DRUG DISCOVERY AND DEVELOPMENT	2.0			
12	PPRAC 4LAB	HOSPITAL PHARMACY	1.0			
13	PPRAC 4LEC	HOSPITAL PHARMACY	2.0			
Total Units: 25.0						

YEAR LEVEL: 3 2ND SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	PBS 9 LAB	PHARMACEUTICAL TOXICOLOGY	1.0			
2	PBS 9 LEC	PHARMACEUTICAL TOXICOLOGY	2.0			
3	PCARE 5	CLINICAL PHARMACY AND PHARMACOTHERAPEUTICS 2	3.0			
4	PCARE 6	PUBLIC HEALTH PHARMACY (WITH PHARMACOEPIDEMIOLOGY)	3.0			
5	PH ENHC 3B	ENHANCEMENT	0.0			
6	PH RES 2LAB	PHARMACY RESEARCH AND THESIS WRITING	2.0			
7	PH RES 2LEC	PHARMACY RESEARCH AND THESIS WRITING	1.0			
8	PHARM 6LAB	COSMETIC PRODUCT DEVELOPMENT (COSMETIC PRODUCT DEVELOPMENT, REGULATION)	1.0			
9	PHARM 6LEC	COSMETIC PRODUCT DEVELOPMENT (COSMETIC PRODUCT DEVELOPMENT, REGULATION)	2.0			
10	PPRAC 5	PHARMACEUTICAL MARKETING AND ENTREPRENEURSHIP	2.0			
11	PPRAC 6	HEALTH TECHNOLOGY ASSESSMENT AND HEALTH POLICY (WITH PHARMACOECONOMICS)	2.0			
12	PPRAC 7	SOCIAL AND ADMINISTRATIVE PHARMACY	1.0			
Total Units: 20.0						

YEAR LEVEL: 3 SUMMER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	GEAA	ART APPRECIATION	3.0			
2	GELGS	GENDER AND SOCIETY	3.0			
3	PH ENHC 3C	ENHANCEMENT	0.0			
4	PPRAC 8	LEGAL PHARMACY AND ETHICS	3.0			
Total Units: 9.0						

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YEAR LEVEL: 4 1ST SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	INTERN 1	SUPERVISED PHARMACY PRACTICE EXPERIENCE -INSTITUTIONAL (120 HRS)	2.0			
2	INTERN 2	SUPERVISED PHARMACY PRACTICE EXPERIENCE-PUBLIC HEALTH & REGULATORY (180 HRS)	4.0			
3	INTERN 3	SUPERVISED PHARMACY PRACTICE EXPERIENCE-COMMUNITY (300 HRS)	6.0			
4	PH ENHC 4A	ENHANCEMENT	0.0			
5	PH SEM 1	PHARMACY SEMINAR 1	3.0			
Total Units: 15.0						

YEAR LEVEL: 4 2ND SEMESTER						
#	COURSE CODE	COURSE DESCRIPTION	UNITS	PRE-REQUISITES	CO-REQUISITES	EQUIVALENTS
1	INTERN 4	SUPERVISED PHARMACY PRACTICE EXPERIENCE-HOSPITAL (300 HRS)	6.0			
2	INTERN 5	SUPERVISED PHARMACY PRACTICE EXPERIENCE-INDUSTRY (300 HRS)	6.0			
3	PH ENHC 4B	ENHANCEMENT	0.0			
4	PH SEM 2	PHARMACY SEMINAR 2	3.0			
Total Units: 15.0						