



PHILIPPINE-JAPAN FRIENDSHIP HIGHWAY
Foundation, Inc.
Philippine-Japan Friendship Highway
Sasa, Davao City

BACHELOR OF SCIENCE IN PHARMACY
Effective AY 2023-2024
(Per CHED CMC# 5 Series of 2021)

FIRST YEAR							
Code	First Semester			Code	Second Semester		
	Pre-Req	Description	Units		Pre-Req	Description	Units
			c Lab Total				c b l
GE 3	none	Purposive Communication	3 - 3	GE 1	none	Understanding the Self	3 - 3
GE 2	none	Mathematics in the Modern World	3 - 3	GE 8	none	Ethics	3 - 3
PHARM101	none	Pharmaceutical Botany with Taxonomy	2 2 4	GE 6	none	Art Appreciation	3 - 3
PHARM102	none	Pharmaceutical Inorganic Chemistry (with Qualitative Analysis)	3 2 5	PHARM10	none	Pharmaceutical Organic Chemistry	3 2 5
PHARM103	none	Perspectives in Pharmacy	2 - 2	PHARM10	none	Human Physiology and Pathophysiology	3 2 5
PHARM104	none	Pharmaceutical Calculations & Techniques	2 1 3	PHARM10	none	Pharmaceutical Analysis 1 (Quantitative Pharmaceutical Chemistry)	3 1 4
SF 1	none	Student Values Formation	- 1 1	SF 2	SF 1	Personality Development	- 1 1
PE 1	none	Physical Activities Toward Health and Fitness 1 (PATHFIT 1): Movement Competency Training	2 - 2	PE 2	PE 1	Physical Activities Toward Health and Fitness 2 (PATHFIT 2): Exercise-based Fitness Activities	2 - 2
NSTP 1	none	National Service Training Program 1	3 - 3	NSTP 2	NSTP 1	National Service Training Program 2	3 - 3
			20 6 25				23 6 29

SUMMER							
Code	Pre-Req	Description	Units				
			c Lab Total				
PHARM108	none	Introduction to the Health System	2 1 3				
PHARM109	none	Introduction to Pharmacy Administration, Management and Leadership	2 - 2				
GE 12	none	Great Books	3 - 3				
			7 1 8				

SECOND YEAR							
Code	First Semester			Code	Second Semester		
	Pre-Req	Description	Units		Pre-Req	Description	Units
			Le Lab Total				Le La Total
GE 5	none	The Contemporary World	3 - 3	GE 7	none	Science, Technology and Society	3 - 3
GE 9	none	Life and Works of Rizal	3 - 3	GE 4	none	Readings in Philippine History	3 - 3
PHARM201	PHARM10	Pharmaceutical Dosage Forms, Drug Delivery Systems and Medical Dispensing I (Dispensing Process, Reading & Interpreting the Prescription and Other Medicine)	3 1 4	GE 10	none	Environmental Science	3 - 3
PHARM202	PHARM10	Pharmaceutical Biochemistry	2 1 3	GE 11	none	The Entrepreneurial Mind	3 - 3
PHARM203	PHARM201	Physical Pharmacy	3 2 5	PHARM20	none	Alternative Complementary Medicine	1 - 1
PHARM204	PHARM201	Pharmaceutical Microbiology and Parasitology	2 1 3	PHARM20	PHARM205, PHARM204	Pharmaceutical and Medicinal Organic Chemistry	3 1 4
PHARM205	none	Pharmaceutical Microbiology and Parasitology	3 2 5	PHARM20	PHARM101	Pharmacognosy and Plant Chemistry	3 1 4
SF 3	SF 1	Essential Study Skills	- 1 1	PHARM20	PHARM204	Pharmaceutical Analysis 2 (Instrumental Methods of Analysis)	2 1 3
PE 3	PE1	Physical Activities Toward Health and Fitness 3 (PATHFIT 3): Dance	2 - 2	SF 4	SF 1	Stress Management	- 1 1
			21 8 29	PE 4	PE1	Physical Activities Toward Health and Fitness 4 (PATHFIT 4): Sports	2 - 2
							24 4 28

SUMMER							
Code	Pre-Req	Description	Units				
			c Lab Total				
PHARM210	PHARM20	Pharmacology 1	3 - 3				
PHARM211	PHARM20	Pharmacy Informatics	2 1 3				
			5 1 6				

THIRD YEAR							
Code	First Semester			Code	Second Semester		
	Pre-Req	Description	Units		Pre-Req	Description	Units
			Le Lab Total				Le La Total
PHARM301	PHARM20	Biopharmaceutics & Pharmacokinetics	3 - 3	PHARM30	PHARM305	Pharmaceutical Toxicology	2 1 3
PHARM302	PHARM20	Pharmaceutical Manufacturing (with Regulatory Pharmacy, Quality Assurance and cGMP)	3 2 5	PHARM31	PHARM306	Clinical Pharmacy and Pharmacotherapeutics 2	3 1 4
PHARM303	PHARM201, PHARM202	Dispensing II (Medication related problems, Medication safety, Medication counseling and other)	2 1 3	PHARM31	PHARM205	Public Health Pharmacy (with Pharmacoepidemiology)	3 - 3
PHARM304	3rd year standing	Drug Discovery, Design & Development	2 - 2	PHARM31	PHARM302	Cosmetic Product Development (Cosmetic product development, regulation and safety assessment)	2 1 3
PHARM305	PHARM20	Pharmacology 2	3 - 3	PHARM31	PHARM210	Pharmacy Research and Thesis Writing	1 2 3
PHARM306	PHARM305	Clinical Pharmacy and Pharmacotherapeutics	2 1 3	PHARM31	3rd year standing	Health Technology Assessment (with Pharmacoeconomics)	2 - 2
PHARM307	PHARM21	Pharmacy Research Methods with Pharmaceutical Statistics	2 1 3	PHARM31	3rd year standing	Social and Administrative Pharmacy	2 - 2
PHARM 308	3rd year standing	Hospital Pharmacy	2 1 3	PHARM31	3rd year standing	Pharmaceutical Marketing and Entrepreneurship	2 - 2
SF 5	SF 1	Elements of Self-Management	- 1 1	SF 7	3rd year standing	Legal Pharmacy and Ethics	3 - 3
			19 7 26	SF 6	SF 1	Career and Planning Selection	- 1 1
							20 6 26

SUMMER							
Code	Pre-Req	Description	Units				
			Lec Lab Total				
PHARM 318	SF 1	Interpersonal Communication Skills	3 3				
404A	none	Pharmacy Competency Appraisal 1	6 6				
			9 9				

FOURTH YEAR							
Code	First Semester			Code	Second Semester		
	Pre-Req	Description	Units		Pre-Req	Description	Units
			Le Lab Total				Le La Total
PHARM401	All professional subjects	Experiential Pharmacy Practice in Institutional Pharmacy	- 2.4 2.4	PHARM40	All professional subjects	Experiential Pharmacy Practice in Hospital Pharmacy	- 6 6
PHARM402	All professional subjects	Experiential Pharmacy Practice in Public Health and Regulatory	- 3.6 3.6	PHARM40	All professional subjects	Experiential Pharmacy Practice in Industrial Pharmacy	- 6 6
PHARM403	All professional subjects	Experiential Pharmacy Practice in Community Pharmacy	- 6 6	PHARM404C	All professional subjects	Pharmacy Competency Appraisal 3	6 - 6
PHARM404B	All professional subjects	Pharmacy Competency Appraisal 2	6 - 6				6 12 18
			6 12 18				