



**TAGUM DOCTORS COLLEGE, INC**  
 Mahogany St., Rabe Subd., Visayan Village, Tagum City  
**BACHELOR OF SCIENCE IN PHARMACY-NEW CURRICULUM**  
 Based on CMO No. \_\_\_\_\_

FIRST YEAR					
First Semester			Second Semester		
COURSE CODE	COURSE TITLE	UNIT	COURSE CODE	COURSE TITLE	UNIT
PHBIOSCI 1	Pharmaceutical Botany with Taxonomy	3	PHCHEM 2	Pharmaceutical Organic Chemistry	4
PHCHEM 1	Pharmaceutical Inorganic Chemistry (with Qualitative Analysis)	4	PHCARE 1	Introduction to the Health Care System	2
PHARM 1	Perspectives in Pharmacy	2	PHARM 3	Introduction to Pharmacy Administration, Management and Leadership	2
PHARM 2	Pharmaceutical Calculations and Techniques	3	PHBIOSCI 2	Human Physiology and Pathophysiology	4
GEC 4	Mathematics in the Modern World	3	PHCHEM 3	Pharmaceutical Analysis 1 (Quantitative Pharmaceutical Chemistry)	4
GEC 5	Purposive Communication	3	FIL 2	Pagbasa at Pagsulat Tungo sa Pananalik	3
FIL 1	Komunikasyon sa Akademikong Filipino	3	GEC 1	Understanding the Self	3
PE 1	Wellness and Fitness	2	PE 2	Self Defense	2
NSTP 1	National Service Training Program 1	3	NSTP 2	National Service Training Program 2	3
<b>TOTAL</b>		<b>26</b>	<b>TOTAL</b>		<b>27</b>

SECOND YEAR					
First Semester			Second Semester		
COURSE CODE	COURSE TITLE	UNIT	COURSE CODE	COURSE TITLE	UNIT
GEC 3	The Contemporary World	3	GEC 6	Arts Appreciation	3
GEC 8	Ethics	3	GEC 7	Social Science and Philosophy	3
RIZAL	Life and Works of Rizal	3	PHCHEM 6	Pharmaceutical and Medicinal Organic Chemistry	4
PHARMACEUTICS 1	Pharmaceutical Dosage Forms, Drug Delivery Systems and Medical Devices	4	PHBIOSCI 5	Pharmacognosy and Plant Chemistry	5
PHCARE 2	Dispensing I (Dispensing Process, Reading and Interpreting the Prescription and Other Medicine Orders)	2	PHCHEM 4	Pharmaceutical Analysis 2 (Instrumental Methods of Analysis)	3
PHBIOSCI 3	Pharmaceutical Biochemistry	4	PHBIOSCI 6	Pharmacology 1	3
PHARMACEUTICS 2	Physical Pharmacy	3	PHCHEM 5	Complementary and Alternative Medicine	1
PHBIOSCI 4	Pharmaceutical Microbiology and Parasitology	4	PHCHEM 4	Pharmacy Informatics	2
PE 3	Swimming	2	PE 4	Sports	2
<b>TOTAL</b>		<b>28</b>	<b>TOTAL</b>		<b>26</b>

THIRD YEAR					
First Semester			Second Semester		
COURSE CODE	COURSE TITLE	UNIT	COURSE CODE	COURSE TITLE	UNIT
PHARM 4	Biopharmaceutics and Pharmacokinetics	3	PhBioSci 7	Pharmaceutical Toxicology	3
Pharmaceutics 3	Pharmaceutical Manufacturing (with Quality Assurance and CGMP)	4	Pharm Care 7	Clinical Pharmacy and Pharmacotherapeutics 2	4
Pharm Care 3	Dispensing II (Medication Related Problems, Medication Safety, and Medication Counseling)	3	Pharm Care 6	Public Health Pharmacy (with Pharmacoepidemiology)	3
Pharmaceutics 4	Drug Discovery and Development	2	Pharmaceutics 5	Cosmetic Product Development (Cosmetic Product Development, Regulation and Safety Assessment)	2
PhBiosci 6	Pharmacology 2	4	PhRTW 2	Pharmacy Research and Thesis Writing	3
Pharm Care 5	Clinical Pharmacy and Pharmacotherapeutics 1	3	Pharmecon	Health Technology Assessment and Health Policy (with Pharmacoeconomics)	2
PhRTW 1	Pharmaceutical Research Methods with Statistics	3	Pharm 5	Social and Administrative Pharmacy	1
Pharm Care 4	Hospital Pharmacy	3	Pharm 6	Pharmaceutical Marketing and Entrepreneurship	2
STS	Science, Technology, and Society	3	Pharm 7	Legal Pharmacy and Ethics	3
<b>TOTAL</b>		<b>28</b>	GEC 2	Readings in Philippine History	3
<b>TOTAL</b>		<b>28</b>	<b>TOTAL</b>		<b>26</b>

FOURTH YEAR					
First Semester			Second Semester		
COURSE CODE	COURSE TITLE	UNIT	COURSE CODE	COURSE TITLE	UNIT
IP 1	Supervised Pharmacy Practice Experience (Institutional)	120 HRS	IP 4	Supervised Pharmacy Practice Experience (Hospital)	300 HRS
IP 2	Supervised Pharmacy Practice Experience (Public Health and Regulatory Pharmacy)	180 HRS	IP 5	Supervised Pharmacy Practice Experience (Industry)	300 HRS
IP 3	Supervised Pharmacy Practice Experience (Community)	300 HRS	<b>TOTAL</b>		<b>600 HRS</b>
<b>TOTAL</b>		<b>600 HRS</b>	<b>TOTAL</b>		<b>600 HRS</b>