



TAGUM DOCTORS COLLEGE, INC.

Mahogany St., Rabe Subd., Visayan Village, Tagum City, Davao del Norte

BACHELOR OF SCIENCE IN MEDICAL LABORATORY SCIENCE-New Curriculum

Based on CMO No. 13, Series of 2017

Effective Academic Year 2018 - 2019

FIRST YEAR							
FIRST SEMESTER				SECOND SEMESTER			
GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT	GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT
1.75	COMP-MLS	Health Information System for Medical Laboratory Science	3	1.50	FIL 1	Komunikasyon sa Akademikong Filipino	3
3.00	GEC 4	Mathematics in the Modern World	3	2.25	GEC 1	Understanding the Self	3
1.75	GEC 5	Purposive Communication	3	2.25	GEC 8	Ethics	3
2.50	CHEM 1	Inorganic and Organic Chemistry	5	2.75	CHEM 2	Analytical Chemistry	5
2.75	BIOSCI 2	Human Anatomy and Physiology with Pathophysiology	5	2.75	CPH-MLS	Community and Public Health	5
1.75	MLS 100A	Principles of Medical Laboratory Science Practice 1	3	2.50	MLS 100B	Principles of Medical Laboratory Science Practice 2	3
1.25	PE 1	Wellness and Fitness	2	2.00	PE 2	Self Defense	2
2.00	NSTP	National Service Training Program 1	3	1.50	NSTP 2	National Service Training Program 2	3
TOTAL			27	TOTAL			27
SUMMER							
GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT	GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT
1.75	FIL 2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	1.50	GEC 2	Readings in Philippine History	3
2.00	RIZAL	Life, Works, and Writings of Rizal	3	1.50	FIL 3	Masining na Pagpapahayag	3
1.75	GEC 7	Science, Technology and Society	3	2.00	GEC 6	Arts Appreciation	3
TOTAL			9	TOTAL			9
SECOND YEAR							
FIRST SEMESTER				SECOND SEMESTER			
GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT	GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT
1.00	ELECTIVE 1	Foreign Language	3	2.25	MLS 200B	Medical Technology Laws and Bioethics	3
2.50	GEC 3	The Contemporary World	3	2.75	MLS 202	Human Histology	5
2.25	CHEM 3	Biochemistry for Medical Laboratory Science	5	2.75	MLS 203A	Clinical Bacteriology	5
2.50	BIOSTAT 1	Biostatistics and Epidemiology	3	2.50	MLS 203B	Clinical Parasitology	5
2.00	PST-MLS	Principles and Strategies of Teaching in Medical Laboratory Science	3	2.50	MLS 204A	Clinical Chemistry 1	5
2.25	MLS 200A	Laboratory Management	3	1.75	PE 4	Sports	2
3.00	MLS 201	Cytogenetics	3				
1.00	PE 3	Swimming	2				
TOTAL			25	TOTAL			25
THIRD YEAR							
FIRST SEMESTER				SECOND SEMESTER			
GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT	GRADE	COURSE CODE	COURSE DESCRIPTION	UNIT
1.50	MLS 203C	Mycology and Virology	3	3.00	MLS 301B	Hematology 2	5
1.75	MLS 204B	Clinical Chemistry 2	5	2.00	MLS 302B	Immunology and Serology	5
2.50	MLS 300	Analysis of Urine and Other Body Fluids	5	2.50	MLS 303	Immunohematology	5
2.50	MLS 301A	Hematology 1	5	2.25	ELECTIVE 2	Personality Enhancement	2
1.50	MLS 302	Histopathologic and Cytologic Techniques	5	2.50	MLS 304	Molecular Biology and Diagnostics	5
2.25	MLS RES A	Introduction to Medical Laboratory Science Research	3	2.50	MLS RES B	Medical Laboratory Science Research Paper Writing and Presentation	3
TOTAL			26	TOTAL			25
FOURTH YEAR							
FIRST SEMESTER				SECOND SEMESTER			
GR	COURSE CODE	COURSE DESCRIPTION	UNIT	GR	COURSE CODE	COURSE DESCRIPTION	UNIT
-	MLS IP 1	Clinical Internship 1-832 hrs	12	-	MLS IP 2	Clinical Internship 1-832 hrs	12
-	MTAP 1	Medical Technology Assessment Program	2	-	MTAP 2	Medical Technology Assessment Program	2
-	SEMINAR 1	Seminar 1	3	-	SEMINAR 2	Seminar 1	3
TOTAL			17	TOTAL			17