

**BACHELOR OF SCIENCE IN MEDICAL TECHNOLOGY/
BACHELOR IN MEDICAL LABORATORY SCIENCE
CURRICULUM 2008-2009**

FIRST YEAR

FIRST SEMESTER					SECOND SEMESTER				
SUBJECTS		Lec	Lab	Units	SUBJECTS		Lec	Lab	Units
English 1	Communication Skills I	3	0	3	English 2	Communication Skills II	3	0	3
Filipino 1	Sining ng Pakikipagtalastasan	3	0	3	Filipino 2	Pagbasa at Pagsulat	3	0	3
Math 1	College Algebra	3	0	3	Chem 2	Analytical Chemistry (Qualitative & Quantitative)	3	2	5
Chem 1	General/Inorganic Chem.	2	1	3	Psych	Gen. Psychology	3	0	3
Biological Sciences	Biological Science (Zoology)	2	1	3	Comp 1	Introduction to Information Technology	3	0	3
	Introduction to Med. Tech. With STS	3	0	3	Math 2	Basic Statistics w/ Biostatistics	3	0	3
P.E. 1	Gymnastics and Self Testing-activities	2	0	2	Philo	Philosophy of Human Person	3	0	3
NSTP	NSTP/CWTS 1	3	0	3	P.E. 2	Rhythmic activities	2	0	2
FCL1	The Perpetualites	2	0	2	NSTP	NSTP/CWTS 2	3	0	3
					FCL2	The Perpetualite and the Filipino	2	0	2
		Total		25			Total		30

SECOND YEAR

FIRST SEMESTER					SECOND SEMESTER				
SUBJECTS		Lec	Lab	Units	SUBJECTS		Lec	Lab	Units
Lit. 1	Philippine Literature in English	3	0	3	PHGC	Phil. History /Govt and Cons.	3	0	3
Chem. 3	Organic Chemistry	3	2	5	Physics	Physics	2	1	3
Socie	Socio w/ Anthropology	3	0	3		Health Eco w/ TLR	3	0	3
Ana/Physio	Integrated Human Anatomy & Physiology	3	2	5	Health Care	Community & Public Health with RLE	2	3	5
Filipino 3	Masining na Pagpapahayag	3	0	3	Chem. 4	Biochemistry with Stoichiometry	3	2	5
English 3	Speech & Oral Communication	3	0	3	Logic	Logic	3	0	3
P.E. 3	Swimming	2	0	2	Med. Term	Medical Terminology	3	0	3
FCL3	Filipino Christian Living 3	2	0	2	P.E. 4	Team Sports	2	0	2
	Botany	3	0	3	FCL4	Christ and the Perpetualite	2	0	2
		Total		29			Total		29

THIRD YEAR

FIRST SEMESTER					SECOND SEMESTER				
SUBJECTS		Lec	Lab	Units	SUBJECTS		Lec	Lab	Units
CC 1	Clinical Chemistry	3	1	4	CC 2	Clinical Chemistry 2	2	1	3
MICRO 1	Bacteriology	3	2	5	MICRO 2	Mycology & Virology	2	0	2
Histo	Histology	2	1	3	IS	Immunology Serology	3	1	4
Cyto.	Cytogenetics	2	0	2	Pharma.	Pharmacology	2	0	2
PARA.	Parasitology	2	1	3	Hema. 1	Hematology	3	1	4
MTLBE	Med. Tech. Laws & Bioethics	3	0	3	AUBF	Analysis of urine & other body fluids	2	1	3
Lab mgt.	Laboratory Management	2	1	3	Research 1	Introduction to Research	1	2	3
FCL5		2	0	2	FCL6		2	0	2
Inst./QC	Principles of Instrumentation & Quality Control	2	1	3	RIZAL	Life & Works of Rizal	3	0	3
		Total		28			Total		26

FOURTH YEAR

FIRST SEMESTER					SECOND SEMESTER				
SUBJECTS		Lec	Lab	Units	SUBJECTS		Lec	Lab	Units
Clin. Chem 3	Endocrinology, Toxicology & Drug Testing	2	1	3	Clin. Ed.	Internship			18
Hema 2	Hematology 2	2	1	3	Seminar 2	Special Topics			3
Research 2	Research Paper Writing & Presentation	1	2	3	FCL 8				2
IH	Immunohematology (Blood Banking)	2	1	3	Compre	Internship Compre Exam			6
Gen. Path.	Histopathologic & Cytologic Techniques	2	1	3					
PSTHE	Principles & Strategies of Teaching in Health Education	3	0	3			Total =		29
Seminar 1	Special Topics	3	0	3					
FCL 7		2		2					
		Total		23					