

LORMA COLLEGES
BACHELOR IN MEDICAL LABORATORY SCIENCE
(FORMERLY BS MEDICAL TECHNOLOGY)
SCHOOL YEAR 2011-2012

FIRST YEAR

FIRST SEMESTER

Course No.	Descriptive Title	Units
Engl 1	Communication Arts 1	3
Fil 1	Sining ng Pakikipagtalastasan	3
Math 1	College Algebra	3
NatSci1	Biological Science (Zoology) lec	3
NatSci1L	Biological Science (Zoology) lab	2
Chem1	General & Inorganic Chemistry lec	2
Chem1L	General & Inorganic Chemistry lab	1
PE1	Physical Fitness	2
Bible1	Christian Foundation	3
Comp1	Introduction to Information Technology	3
NSTP1	Civic Welfare Training Service I	3
Total Units		28

SECOND SEMESTER

Course No.	Descriptive Title	Units
Engl 2	Communication Arts 2	3
Fil 2	Panitikang Pilipino	3
Logic	Logic	3
Chem2	Analytical Chemistry (Qualitative & Quantitative) lec	2
Chem2L	Analytical Chemistry (Qualitative & Quantitative) lab	1
Comp2	Computer Programming	3
Phys1	General Physics lec	2
Phys1L	General Physics lab	1
Bible2	Christian Life and Ethics	3
PE2	Rhythmic Activities	2
NSTP2	Civic Welfare Training Service II	3
Total Units		26

SECOND YEAR

FIRST SEMESTER

Course No.	Descriptive Title	Units
Lit 1	Philippine Literature in English	3
MT-1	Intoduction to Med Tech with STS	3
Socio-Anthro	Sociology w/ Anthro w/ FP/Pop Educ & HIV/AIDS Prevention Education	3
Psycho	General Psychology Drug Education	3
Chem3	Organic Chemistry lec	3
Chem3L	Organic Chemistry lab	2
Ana1	Integrated Hum Anatomy & Physio lec	3
Ana1L	Integrated Hum Anatomy & Physio lab	2
PE3	Individual and Dual Sports	2
Total Units		24

SECOND SEMESTER

Course No.	Descriptive Title	Units
PHGC	Phil History/Gov't & Constitution	3
Math2	Basic Statistics	3
Health Econ	Health Economics w/ TLR	3
Health Care Health	Community & Public Health lec	2
CareL	Community & Public Health lab	3
Chem4	Biochemistry lec	3
Chem4L	Biochemistry lab	2
Philo	Philosophy of Human Person	3
PE4	Team Sports	2
Total Units		24

THIRD YEAR

FIRST SEMESTER

Course No.	Descriptive Title	Units
CC1	Pure Blood Chemistry I lec	3
CC1L	Pure Blood Chemistry I lab	1
Micro1	Bacteriology lec	3
Micro1L	Bacteriology lab	2
Cyto	Cytogenetics	2
Para	Parasitology lec	2
ParaL	Parasitology lab	1
MTLBE	Med Tech Laws & Bioethics	3
MT-2	Laboratory Management	2
Histo	Histology lec	2
HistoL	Histology lab	1
Total Units		22

SECOND SEMESTER

Course No.	Descriptive Title	Units
CC2	Pure Blood Chemistry II lec	2
CC2L	Pure Blood Chemistry II lab	1
Micro2	Mycology & Virology	2
IS	Immunology & Serology lec	3
ISL	Immunology & Serology lab	1
Pharma	Pharmacology	2
Hema1	Hematology 1 lec	3
Hema1L	Hematology 1 lab	1
AUBF	Analysis of Urine & Other Body Fluids lec	2
AUBFL	Analysis of Urine & Other Body Fluids lab	1
Research1	Introduction to Research	2
Rizal	Life and Works of Rizal	3
Total Units		23

FOURTH YEAR

FIRST SEMESTER

Course No.	Descriptive Title	Units
CC3	Endoc, Toxicology & Drug Testing	2
Hema2	Hematology 2 lec	2
Hema2L	Hematology 2 lab	1
Research2	Research Paper Wrtg & Presentation lec	1
Research2L	Research Paper Wrtg & Presentation lab	1
IH	Immunohematology (Blood Banking) lec	2
IHL	Immunohematology (Blood Banking) lab	1
Gen Path	Histopathologic & Cytologic Tech lec	2
Gen PathL	Histopathologic & Cytologic Tech lab	1
PSTHE	Prin & Strategies of Tchng in Hlth Educ	3
Seminar1	Special Topics	3
Total Units		19

SECOND SEMESTER

Course No.	Descriptive Title	Units
Internship	Internship	18
	Clinical Chemistry (392hrs)	
	Clinical Micro & Para (338 hrs)	
	Microbiology (258 hrs)	
	Hematology (228 hrs)	
	Blood Banking (204 hrs)	
	Histopathologic Tech & Cyto (208 hrs)	
	Immunology & Serology (104 hrs)	
	Research (54 hrs)	
Seminar2	Special Topics	3
Total Units		21