

MEDICAL LABORATORY TECHNOLOGY

55

AAS.MLAB
Fall 2008-Spring 2009

Associate of Applied Science

Allied Health
School of Health Sciences
UTB-TSC

Student _____ ID# _____ Date _____

E-mail _____ Signature _____

Academic or Faculty Advisor _____ Date _____

PREREQUISITES			HRS	GR	SEM
BIOL 2301	Human Anatomy & Physiology I		3		
BIOL 2101	Human Anatomy & Physiology Laboratory I		1		
BIOL 2302	Human Anatomy & Physiology II		3		
BIOL 2102	Human Anatomy & Physiology Laboratory II		1		
HPRS 1204	Basic Health Profession Skills		2		
HPRS 1101	Introduction to Health Professions		1		
HPRS 1106	Medical Terminology		1		

FRESHMAN YEAR

FIRST SEMESTER

ENGL 1301	Composition I		3	†	
MATH 1314	College Algebra or MATH 1332 Math for Liberal Arts		3	†	
MLAB 1201	Introduction to Clinical Lab		2		
MLAB 1211	Urinalysis and Body Fluids		2		
PLAB 1223	Phlebotomy		2		

SECOND SEMESTER

CHEM 1305	Introduction to Chemistry I and	}	3		
CHEM 1105	Introduction to Chemistry Laboratory I or		1		
CHEM 1311	General Chemistry I and	}			
CHEM 1111	General Chemistry Laboratory I				
MLAB 1335	Immunology/Serology		3		
MLAB 2534	Clinical Microbiology		5		
MLAB 1331	Parasitology and Mycology		3		

FIRST SUMMER SESSION

MLAB 1415	Hematology		4		
MLAB 1227	Coagulation		2		

SECOND SUMMER SESSION

MLAB 1166	Practicum		1		
	Humanities/Fine Arts Elective ¹		3		

SOPHOMORE YEAR

FIRST SEMESTER

MLAB 2501	Clinical Chemistry		5		
MLAB 2431	Immunohematology		4		
MLAB 1167	Practicum		1		

SECOND SEMESTER

SPCH 1318	Interpersonal Communication		3		
	Social /Behavior Science Elective ²		3		
COSC 1310	Computer Literacy		3		
MLAB 2166	Practicum		1		
MLAB 2167	Practicum		1		
MLAB 2132	Seminar in Medical Laboratory Technology		1		
TOTAL CREDIT HOURS FOR GRADUATION			71		

† Grade of "C" or better is required for graduation.

¹ Humanities / Fine Arts Elective: ENGL 2332, ENGL 2333, ARTS 1301, ARTS 1303, MUSI 1306, MUSI 1308

² Social / Behavioral Science Elective: ANTH 2351, BUSI 1301, ECON 2301, GEOG 1301, PSYC 2301, SOCI 1301, SOCI 2319, HIST 1301, HIST 1302, GOVT 2301, GOVT 2302.