

MEDICAL LABORATORY (MLT)

Associate of Applied Science Degree

Course No	Course Title	Credit Hours	Qtrs Offered	Pre-Requisites
FIRST QUARTER (Fall) 14 credits				
MLT 1300A	Basic Medical Lab Techniques	3	F	MA, MLT Major only
MSC 1000A	Introduction to Health Technologies	2	F, W, Sp	None
BIO 1000A	General Biology	5	F, Sp	SCI1010A or Dept approval
OIS 1240A	Computer Applications I	4	All	OIS1200A or TST ¹
SECOND QUARTER (Winter) 16 credits				
MLT 1500A	Immunology	4	W	MLT1300A
MLT 1310A	Phlebotomy	3	F, W, Sp	MLT1300A
CHM 1000A	General & Biological Chemistry	5	W	SCI1010A or Dept approval
MTH 1110B	Beginning Algebra	4	F, W, Sp	MTH0990A or BUS1100A or equivalent
THIRD QUARTER (Spring) 18 credits				
MLT 1700A	Clinical Chemistry	8	Sp	MLT1500A
ENG 1090A	English Composition I	4	All	OIS1240A or concurrent or examination
SCI 1130A	Microbiology	6	Sp	SCI1120A or Dept approval
FOURTH QUARTER (Fall) 16 credits				
MLT 2620A	Health Care Issues: Medical Professionalism	1	All	None
MLT 2000A	Clinical Microbiology	8	Su	MLT1700A
ENG 1100A	English Composition II	2	All	ENG1090A
PSY 1120A	General Psychology	5	All	None
FIFTH QUARTER (Winter) 17 credits				
MLT 2250A	Immunohematology	8	F	MLT2000A
MLT 2630A	Health Care Issues: Medical Law & Ethics	1	All	None
HLT 1000A	Health Terminology I	1	All	None
HLT 1010A	Health Terminology II	1	All	HLT1000A or concurrent enrollment
ENG 1160A	Oral Communications	4	All	None
HUM 1200A	Critical Thinking & Problem-Solving	2	F, W, Sp	None
SIXTH QUARTER (Spring) 18 credits				
MLT 2500A	Hematology/Coagulation	8	W	MLT2250A
MLT 2400A	Body Fluids	3	W	MLT2250A
MLT 2640A	MLT Case Studies	2	W	MLT2250A
PSY 1130A	Human Growth & Development	5	All	PSY1120A
SEVENTH QUARTER (Summer) 10 credits				
MLT 2810A	MLT Clinical	8	Sp	Dept approval
MLT 2820A	MLT Clinical Seminar	2	Sp	Dept approval
Credit Hour Total		109		

¹ TST = Technology Skills Test

CGC's: Com-1=ENG1100A; Com-2=ENG1160A; Math= MTH1110B; IP= MLT2810A; PSDM=HUM1200A; IT=OIS1240A.