

**MEDICAL LABORATORY TECHNOLOGY PROGRAM
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY
ASSOCIATE IN APPLIED SCIENCE (1+1)**

First Year

Fall Semester			Semester Hours
BIOL	1004	Biological Concepts	4
MATH	1513	College Algebra	3
ENGL	1113	English Comp I	3
HIST	1043	US History	3
CHEM	1004	Gen. Chemistry	4
			17

Spring Semester

BIOL	2154	Anatomy & Physiology	4
ALHLT	1103	Intro to Medical Laboratory	3
POLSC	1103	Government	3
ENGL	1213	English Comp II	3
BIOL	2355	Intro to Microbiology	5
			18

Second Year

Fall Semester

ALHLT	1034	Hematology/Hemostasis (8 Weeks)	4
ALHLT	2404	Clinical Microbiology (8 Weeks)	4
ALHLT	1202	Urinalysis and Body Fluids (8 weeks)	2
ALHLT	1513	Lab Clinical I (6 Weeks)	3
ALHLT	1613	Lab Clinical II(6 Weeks)	3
			16

Spring Semester

ALHLT	2434	Immunohematology (8 Weeks)	4
ALHLT	2504	Clinical Chemistry (8 Weeks)	4
ALHLT	2412	Immunology and Serology (8 weeks)	2
ALHLT	2203	Lab Clinical III (6 Weeks)	3
ALHLT	2303	Lab Clinical IV (6 Weeks)	3
			16

Total Hours= 67