

MEDICAL LABORATORY TECHNOLOGY

AAS.MLAB

2013 - 2014

Associate of Applied Science

TEXAS SOUTHMOST COLLEGE

Health Care, Career and Technical Education Division

MLT graduates can work in: hospital laboratories, reference laboratories, physician office laboratories, Department of State Health Services, fertility clinics, pharmaceutical /biotech industry, veterinary laboratories, and forensic laboratories.

PREREQUISITES

Credit Hours

BIOL 2301	Human Anatomy & Physiology I.....	3
BIOL 2101	Human Anatomy & Physiology Laboratory I.....	1
CHEM 1305	Introduction to Chemistry or higher CHEM.....	3
CHEM 1105	Introduction to Chemistry Lab I or higher CHEM.....	1
MATH 1314	College Algebra (†).....	3
ENGL 1301	Composition I†.....	3

FIRST YEAR: FALL SEMESTER

MLAB 1201	Introductory to Clinical Laboratory.....	2
PLAB 1323	Phlebotomy.....	3
MLAB 1315	Hematology.....	3
MLAB 1227	Coagulation	2
PLAB 1261	Clinical Phlebotomy	2

FIRST YEAR: SPRING SEMESTER

MLAB 2434	Clinical Microbiology	4
MLAB 1335	Immunology/Serology.....	3
MLAB 1331	Parasitology/Mycology	3
MLAB 1311	Urinalysis & Body Fluids.....	3
PSYC 2301	Introduction to Psychology.....	3

FIRST YEAR: SUMMER SESSION I

MLAB 2501	Clinical Chemistry.....	5
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FIRST YEAR: SUMMER SESSION II

MLAB 1260	Clinical.....	2
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SECOND YEAR: FALL SEMESTER

MLAB 2431	Immunohematology.....	4
MLAB 1263	Clinical.....	2
MLAB 2238	Adv. Topics in Medical Laboratory Technician	2

SECOND YEAR: SPRING SEMESTER

	Humanities/Fine Arts Elective.....	3
MLAB 2260	Clinical.....	2
MLAB 2263	Clinical	2
MLAB 2132	Seminar in Medical Laboratory Technology.....	1

TOTAL CREDIT HOURS FOR GRADUATION – 65

« TSI Requirement (Texas Success Initiative - any other State-approved test) - Student must pass all three sections of State-approved test to graduate with this degree.

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

Students who are admitted to an Allied Health program must make continuous satisfactory progress toward completion of their degree plan. Continuous satisfactory progress means a minimum grade of "C" must be obtained in each course required in the degree plan.