

Texas Southmost College
Medical Laboratory Technology AAS - 60 credit hours

Credit hours	Course #	Course Name	Core coded	Used in OE
3	BIOL 2301	Anatomy & Physiology I	3	
3	MATH 1342	Elementary Statistical Methods	3	
3	ENGL 1301	Composition I	3	
3	CHEM 1305	Introduction to Chemistry I or higher CHEM	3	
2	MLAB 1201	Introduction to Clinical Laboratory Science		2
3	PLAB 1323	Phlebotomy		3
4	MLAB 1415	Hematology		4
2	MLAB 1227	Coagulation		2
1	PLAB 1166	Practicum Phlebotomy		1
5	MLAB 2534	Clinical Microbiology		5
3	MLAB 1335	Immunology/Serology		3
2	MLAB 1231	Parasitology/Mycology		2
3	MLAB 1311	Urinalysis & Body Fluids		3
4	MLAB 2431	Immunohematology		4
2	MLAB 1260	Clinical - Clinical/Medical Laboratory		2
4	MLAB 2401	Clinical Chemistry		4
2	MLAB 1263	Clinical - Clinical/Medical Laboratory		2
3	PSYC 2301	General Psychology	3	
3	CORE O40	Language, Philosophy & Culture/Creative	3	
4	MLAB 2260 + 2263	Clinical - Clinical/Medical Laboratory		4
1	MLAB 2132	Seminar in Medical Laboratory Technology		1
60		Totals:	18	42

Courses unable to be used in BAAS degree plan

Credit hours	Course #	Course Name	Reason
		N/A	No room for non-core lower level courses
		N/A	
		N/A	

Notes:

1. Students may transfer up to 72 CCJC credit hours. If the student does not have any other CCJC hours, 12 more credit hours can be taken at a CCJC (core coded courses only; 060 recommended)

2. Students must complete the following requirements in order to graduate with a BAAS:

- 1) Minimum of 120 credit hours*
 - 2) Minimum of 30 credit hours completed at TXST
 - 3) 24 of the last 30 hours completed at TXST
 - 4) Minimum of 36 advanced credit hours (3000/4000-level)*
 - 5) Minimum of 24 advanced credit hours taken at TXST
 - 6) Minimum of 9 credit hours of Writing Intensive (WI) coursework*
- *requirement is built into the BAAS degree plan

3. Foreign Language Requirement:

- 1) Students who took 2 years of the same language in high school can have this requirement waived by submitting high school transcripts to TXST
- 2) If no language was taken in high school, students need to take 2 semesters of the same language at the college level

4. Courses highlighted in green will need to be taken at TXST, with the exception of 2 core courses (see first note) and possibly foreign language (see third note)

Texas State University
BAAS Degree Requirements - 120 credit hours

Core Requirements - 42 credit hours

Core code	Course Name	Credits needed	From TSC	Still need
010	Communication	6	3	3
020	Mathematics	3	3	
030	Life and Physical Sciences	6	6	
040	Language, Philosophy, and Culture	3	3	
050	Creative Arts	3		3
060	American History	6		6
070	Government/Political Science	6		6
080	Social and Behavioral Science	3	3	
090-094	Texas State Component	6		6
Totals:			15	12 - 15

Foreign Language Requirement - 8 credit hours

FNLG	Foreign Language	8	?	?
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Occupational Emphasis Module - 48 credit hours

	Course #	Course Name	From TSC	Still need
OE 1	OCED 3350	INTRO I	NA	3
OE 2	OCED 4350	INTRO II (WI)	NA	3
OE 3	MLAB 1201	Introduction to Clinical Laboratory	2	
OE 4	PLAB 1323	Phlebotomy	3	
OE 5	MLAB 1415	Hematology	4	
OE 6	MLAB 1227	Coagulation	2	
OE 7	PLAB 1166	Practicum Phlebotomy	1	
OE 8	MLAB 2534	Clinical Microbiology	5	
OE 9	MLAB 1335	Immunology/Serology	3	
OE 10	MLAB 1231	Parasitology/Mycology	2	
OE 11	MLAB 1311	Urinalysis & Body Fluids	3	
OE 12	MLAB 2431	Immunohematology	4	
OE 13	MLAB 1260	Clinical - Clinical/Medical Laboratory	2	
OE 14	MLAB 2401	Clinical Chemistry	4	
OE 15	MLAB 1263	Clinical - Clinical/Medical Laboratory	2	
OE 16	MLAB 2260 + 2263	Clinical - Clinical/Medical Laboratory	4	
OE 17	MLAB 2132	Seminar in Medical Laboratory	1	
Totals:			40	6

Professional Development Module - 24 credit hours

	Course #	Course Name	From TSC	Still need
PD 1			NA	3
PD 2			NA	3
PD 3			NA	3
PD 4			NA	3
PD 5			NA	3
PD 6			NA	3
PD 7			NA	3
PD 8			NA	3
Totals:			NA	24

Capstone Module - 6 credit hours

	Course #	Course Name	From ACC	Still need
Cap 1	OCED 4360	Capstone I (WI)	NA	3
Cap 2	OCED 4361	Capstone II (WI)	NA	3
Totals:			NA	6