



**AAS Medical Laboratory Technology to  
Bachelor of Applied Arts & Sciences  
Guided Pathway Catalog Year: 2019-2020**



**First Year-- Grayson College**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
MLAB 1201 Intro to Clinical Laboratory Science	MLAB 1127 Coagulation
MLAB 1335 Immunology/Serology	MLAB 1231 Parasitology/Mycology
MLAB 1291 Special Topics in Clin Lab Science	MLAB 1315 Hematology
PLAB 1160 Phlebotomy Clinical	MLAB 1311 Urinalysis
PLAB 1223 Phlebotomy	MLAB 2331 Immunohematology

**Second Year – Grayson College**

Its best to apply to TAMU Commerce a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
MLAB 2434 Clinical Microbiology	MLAB 2660 Clinical 2
MLAB 2401 Clinical Chemistry	MLAB 2661 Clinical 3
MLAB 2238 Advanced Topics in Clin Lab Sci	Ⓒ SPCH 1311 Introduction to Speech Communication*
Ⓒ ENGL 1301 Composition I	Ⓒ BIOL 2404 Survey of Anatomy and Physiology
Ⓒ ARTS 1301 *	Ⓒ PSYC 2301 General Psychology

**AAS: Medical Laboratory Technology**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year – Texas A&M University-Commerce**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
Ⓒ ENG 1302 - GLB/US-Written Argument/Research	Ⓒ HIST 1302- U.S. History from 1865
Ⓒ HIST 1301 - U.S. History to 1877	Ⓒ PSCI 2306 – Texas Government
Ⓒ PSCI 2305 - US Government <sup>2</sup>	Ⓒ Science CORE
Ⓒ ANY Component Area Core	Ⓒ ANY Language/Philosophy Culture Core (40)
BAAS 301 Principles of Applied Sciences	TMGT 303 Technical Communications

**Fourth Year - Texas A&M University-Commerce**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
BAAS 326 Tech Techniques & Solutions	TMGT 350 Principles of Technology Management
BAAS 345 Leadership Techniques	BAAS 445 Ethical Decision Making
BAAS 408 Advanced Problem Solving	TMGT 358 Project Management
BAAS 351 Financial Tools for Mangers	Upper Level Elective
BAAS 443 Professional Standards	Upper Level Elective

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

Part-time students may also follow this sequence. Developmental coursework may be required.

\* You may take a different course to meet this requirement. A specific list is available from your advisor.

Ⓒ This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at TAMUC.

*For questions about the University portion of this guided pathway, contact the Applied Science Academic Advising Office at (903) 886-5155 or [Misty.Lair@tamuc.edu](mailto:Misty.Lair@tamuc.edu).*