

Pre-Medical Technology

Advisor: John Slovak, Department of Biological and Environmental Sciences, 903-886-5378

Upon the successful completion of the following recommended course of study, the student should apply to a school certified by the American Society of Clinical Pathologists. Several possible options exist for students interested in pursuing a medical technology program. Upon entering A&M-Commerce a student should consult with the medical technology program advisers.

Required courses in the major, minor or specialization

BSC 1406	Introductory Biology I	4
BSC 1407	Introductory Biology II	4
BIOL 2420	General Microbiology	4
BSC 303	Cell Biology	4
BSC 305	General Physiology	4
BSC 306	Applied Microbiology	4
BSC 420	Immunology	3
BSC 422	Comp Vertebrate Anatomy	4
BSC 430	Introductory Virology	3

Required support courses

CHEM 1312	General and Quantitative Chemistry II	3
CHEM 1411	General and Quantitative Chemistry I	4
CHEM 2323	Organic Chemistry I	3
CHEM 2325	Organic Chemistry II	3
CHEM 340	Quantitative & Instrumental Analysis	4
PHYS 1401	College Physics I	4
PHYS 1402	College Physics II	4

Total Hours		59
--------------------	--	-----------

The following general curriculum is presented for the student's guidance:

Freshman	Hours	
BSC 1406		4
BSC 1407		4
CHEM 1312		3
CHEM 1411		4
MATH 1314		3
MATH 2413		4
ENG 1301		3
ENG 1302		3
HIST 1301		3
HIST 1302		3
		34

Sophomore	Hours	
BIOL 2420		4
BSC 303		4
CHEM 2323		3
CHEM 2325		3
ENG 2326		3
PSCI 2301		3
PHYS 1401		4
PHYS 1402		4
COMS 1315		3
COMS 1321		3
		34

Junior	Hours	
BSC 305		4
BSC 306		4
BSC 420		3
BSC 422		4
BSC 430		3
CHEM 340		4
<hr/>		22
Total Hours: 90		