

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 1311	General and Quantitative Chemistry I	3
CHEM 1312	General and Quantitative Chemistry II	3
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	58
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The following general curriculum is presented for the student's guidance:

Freshman	Hours
BSC 1406	4
BSC 1407	4
CHEM 1311	3
CHEM 1312	3
MATH 1314	3
MATH 2413	4
ENG 1301	3
ENG 1302	3
HIST 1301	3
HIST 1302	3
	33

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
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Total Hours: 89	22