

The University of Texas at Arlington
Bachelor of Science in Medical Technology

2020 Update

Note: Students must also complete 16 months of clinical training in an accredited school of clinical laboratory science. The B.S. in Medical Technology will be conferred by U.T. Arlington upon successful completion of the clinical training-- students will become ASCP certified by passing the examination of the Board of Registry of the American Society of Clinical Pathologists.

Students must have a 2.25 overall and a 2.25 Biology GPA to graduate (a 2.8 min Science GPA is needed for clinicals)

Name _____ ID: 100 _____

Prepared by: _____ Date: _____ Expected Graduation: _____

CORE CURRICULUM & ELECTIVES

English Composition - 6 hours Earned Need

ENGL 1301		3
ENGL 1302		3
Total ENGL Hours		6

Language, Philosophy & Culture - 3 hours

		3
--	--	---

US History - 6 hours

HIST 1301		3
HIST 1302		3
Total HIST Hours		6

Political Science (Government) - 6 hours

POLS 2311 - (US GOVT.)		3
POLS 2312 - (TX GOVT.)		3
Total POLS Hours		6

Mathematics - 6 hours

MATH 1302 - Algebra		3
MATH 1303 - Trig or Statistics		3
Total Math Hours		6

Creative Arts - 3 hours

		3
--	--	---

Social & Behavioral Science - 3 hours

		3
--	--	---

Oral Communication - 3 hours

COMS 2302		3
-----------	--	---

Foundational Comp. Area - 3 hours

(typically satisfied by BIOL, CHEM, PHYS)

UNIV-SC 1131 or 1101		1
----------------------	--	---

Any Level Electives - 1000/2000> Courses 3

--	--	--

During last semester of course work at UTA, it's the student's responsibility to apply to Tarleton State University for clinical portion of program. Please see Tarleton's website for deadlines.

Advisors: Andrew Gardner - Rm 346 Life Science
 Camry Woodward - Rm 349 Life Science

SCIENCE - (CHEM, PHYS, BIOL)

Chemistry - 19 hours Earned Need

CHEM 1441 - Gen. CHEM I w/lab		4
CHEM 1442 - Gen. CHEM II w/lab		4
CHEM 2321 - Org CHEM I lecture		3
CHEM 2181 - Org CHEM I lab		1
CHEM 2322 - Org CHEM II lecture		3
CHEM 2182 - Org CHEM II lab		1
CHEM 4311 - Biochem I		3
Total Chemistry Hours		19

Physics - 8 hours

PHYS 1441 - Gen. Coll. Physics I		4
PHYS 1442 - Gen. Coll. Physics II		4
Total Physics Hours		8

MAJOR: BIOLOGY - 36 Total Hours Required

1441 - Cell & Molecular		4
1442 - Evolution and Ecology		4
2457 - Anatomy & Phys I		4
2458 - Anatomy & Phys II		4
2444 - Gen. Microbiology		4
3312 - Immunobiology		3
3315 - Genetics		3
4317 - Bacterial Pathogenesis		3
4312 - Virology		3
Advanced Biology Chosen w/Advisor (3000/4000 level Bio Majors Coursework)		4

**May NOT use 3303, 3309, 3349, 4388 or 4379

Total Biology Hours Required **36**

Total Transfer Hours*
 *72 max from comm college

GRAND TOTAL **103**

Alejandro Hidalgo - Rm 347 Life Science
 Anna Niemeyer - Rm 345-C Life Science