

Bachelor of Science Medical Laboratory Sciences, 2022 - 2023

This plan is one example of how to complete the degree in 4 years. It assumes starting with Math Placement Level 2. It will work for some, not all. Remember to take this information, meet with advisors, plan around your circumstances, and make your path. Degree requirements and pre-requisites are subject to change, please consult advisors for updates. Online catalog - <http://catalog.unt.edu/>

F r e s h m a n	Fall Semester - 15 hours		
	Course	Title	Hours
	BIOL 1710*	Biology 1	3
	BIOL 1760*	Biology Lab	2
	CHEM 1410 & 1430*	General Chemistry 1 & Lab	4
	ENGL 1310*	First Year Writing 1	3
Creative Arts Core	See Guidebook for Options	3	

Spring Semester - 14 hours		
Course	Title	Hours
BIOL 2041 & 2042*	Microbiology & Lab	4
CHEM 1420 & 1440*	General Chemistry 2 & Lab	4
MATH 1680*	Elementary Probability and Statistics	3
TECM 2700*	Technical Writing	3

S o p h o m o r e	Fall Semester - 16 hours		
	Course	Title	Hours
	CHEM 2370 & 3210*	Organic Chemistry 1 & Lab	4
	MGMT 3721	Essentials of Organizational Behavior	3
	Lang, Phil, Culture Core	See Guidebook for Options	3
	Social & Behv Sci Core	See Guidebook for Options	3
HIST 2610	US History up to 1865	3	

Spring Semester - 14 hours		
Course	Title	Hours
BIOL 3381 & 3382*	Medical Bacteriology & Lab	4
BIOC 3621 & 3622*	Principles of Biochemistry & Lab	4
BCIS 2610	Intro to Computers in Business	3
HIST 2620	US History from 1865 to now	3

J u n i o r	Fall Semester - 14 or 15 hours		
	Course	Title	Hours
	Adv BIOL Elective*	See Biology Advisor for options	3 or 4
	Physiology Option	See Biology Advisor for options	4
	BIOL 3510 & 3520*	Cell Biology & Lab	4
	PSCI 2305	US Government	3

Spring Semester - 13 to 15 hours		
Course	Title	Hours
Adv BIOL Elective*	See Biology Advisor for options	3 or 4
Physiology Option or CAO	See Biology Advisor for options	3 or 4
BIOL 4201 & 4202*	Immunology & Lab	4
PSCI 2306	State Government	3

S e n i o r	Clinical Training		
	12 to 16 months		
Clinical Training program: •Baylor Scott and White, Temple, TX •Comanche County Memorial Hospital, Lawton, OK •Houston Methodist Hospital, Houston, TX •Parkview School of Medical Laboratory Science, Pueblo, CO •Tarleton State University, Fort Worth, TX •United Regional Health Care, Wichita Falls, TX			

Clinical Training		
12 to 16 months		
Students must apply for acceptance into the affiliated clinical program(s) of their choice. Admission is competitive and completion of the required UNT coursework does not guarantee admission into a clinical program. For more information, contact MedLab@unt.edu.		

1. Clinical training completion is worth a minimum of 30 credit hours for your degree.
2. Minimum hours completed before Clinical Training will vary depending on chosen program.
3. Advanced Biology Elective options may include required labs. See checklist for details.

*Must earn a C or better