

Medical Laboratory Science 2019-2020 Catalog Year

FALL 2020	Hrs.	SPRING 2021	Hrs.
General Biology I with lab (BIOL 1710/ 1760)	5	General Chemistry II with lab (CHEM 1420/ 1440)	4
College Writing (ENGL 1310)	3	Technical Writing (TECM 2700)	3
General Chemistry I with lab (CHEM 1410/ 1430)	4	Microbiology with lab (BIOL 2041/ 2042)	4
Statistics (MATH 1680)	3	Creative Arts Core	3
		Component Area Option+	3
	15		17

SUMMER I	Hrs.	SUMMER II	Hrs.

FALL 2021	Hrs.	SPRING 2022	Hrs.
Advanced Biology Option*	4	Principles of Biochemistry w/ lab (BIOC 3621/ 3622)	4
Organic Chemistry with lab (CHEM 2370/3210)	4	Med Bacteriology with lab (BIOL 3381/ 3382)	4
Language Philosophy Culture Core	3	US History Since 1865 (HIST 2620)	3
US History to 1865 (HIST 2610)	3	Social/ Behavioral Core	3
	14		14

SUMMER I	Hrs.	SUMMER II	Hrs.

FALL 2022	Hrs.	SPRING 2023	Hrs.
Cell Biology with lab (BIOL 3510/ 3520)	4	Immunology with lab (BIOL 4201/ 4202)	4
Animal Physiology with lab (BIOL 3800/ 4510)	4	Advanced Biology Option*	4
Computers in Business (BCIS 2610)	3	Organizational Behavior (MGMT 3720)	3
US Political Behavior and Policy (PSCI 2305)	3	US and Texas Constitutions (PSCI 2306)	3
	14		14

FALL 2023	Hrs.	SPRING 2024	Hrs.
<h1>Clinical Training</h1>			

*Advanced Biology Options: BIOL 3451/3452 (Genetics with lab); BIOL 4091/4092 (Parasitology with lab); BIOL 4300 (Histology); BIOL 4570 (Biochemistry and Molecular Biology of the Gene); BIOL 3770 (Biotechnology)

+Component Area Options: See university core curriculum; choose a course from option A or B