

Student ID: _____
 Student Name _____
 Advisor Name _____

Catalog: MCC 2021-2022 Catalog
 Program: A.S. Medical Laboratory Technician
 Credits Required: 91 (92)

Medical Laboratory Technician – Associate of Science Degree (A.S.)

In Association with Bismarck State College—AS degree awarded by BSC (courses completed in Miles City)

The mission of the Medical Laboratory Technician (MLT) program is to provide a high quality, learning-centered education in medical laboratory theory and practice that maximizes student learning and makes students partners in their education. Medical laboratory technicians, under supervision of a physician or medical laboratory scientist, perform general laboratory tests that aid physicians in the diagnosis and treatment of disease.

First Year - Miles Community College Students (Financial Aid Issued by MCC)

FALL SEMESTER : 16 CREDITS			TERM TAKEN	GRADE	NOTES
M 121	COLLEGE ALGEBRA	4			
WRIT 101	COLLEGE WRITING I	3			
	<i>ELECTIVES</i>	2			
PSYX 100	INTRO TO PSYCHOLOGY	3			
CHMY 121	INTRO TO GENERAL CHEMISTRY	3			
CHMY 122	INTRO TO GENERAL CHEMISTRY LAB	1			
SPRING SEMESTER : 17 CREDITS			TERM TAKEN	GRADE	NOTES
BIOH 201	HUMAN ANATOMY & PHYSIOLOGY I	3			
BIOH 202	HUMAN ANATOMY & PHYSIOLOGY I LAB	1			
WRIT 122	INTRO TO BUSINESS WRITING	3			
	<i>HUMANITIES & FINE ARTS CORE REQUIREMENT</i>	3			
	<i>HISTORY & SOCIAL SCIENCES CORE REQUIREMENT</i>	3			
CHMY 123	INTRO TO ORGANIC & BIOCHEMISTRY	3			
CHMY 124	INTRO TO ORGANIC & BIOCHEMISTRY LAB	1			
OR					
CAPP120	INTRO TO COMPUTER APPLICATIONS	(3)			
SUMMER SEMESTER : 14 CREDITS			TERM TAKEN	GRADE	NOTES.
COMX 111	INTRO TO PUBLIC SPEAKING	3			
BIOM 250	MICROBIOLOGY FOR HEALTH SCIENCES	3			
BIOM 251	MICROBIOLOGY LAB	1			
BIOH 211	HUMAN ANATOMY & PHYSIOLOGY II	3			
BIOH 212	HUMAN ANATOMY & PHYSIOLOGY II LAB	1			
	<i>HUMANITIES & FINE ARTS CORE REQUIREMENT</i>	3			

Second Year - Bismarck State Students upon acceptance into Bismarck State College Program

FALL SEMESTER : 15 CREDITS			TERM TAKEN	GRADE	NOTES
MLS 101	INTRO TO MEDICAL LAB SCIENCE *	1			
MLS 202	IMMUNOLOGY AND MOLECULAR DIAGNOSTICS*	2			
MLS 202L	IMMUNOLOGY AND MOLECULAR DIAGNOSTICS LAB*	1			
MLS 230	CLINICAL CHEMISTRY *	2			
MLS 230L	CLINICAL CHEMISTRY LAB *	1			
MLS 116	CLINICAL PARASITOLOGY AND MYCOLOGY LAB *	1			
MLS 116L	CLINICAL PARASITOLOGY AND MYCOLOGY LAB *	1			
MLS 114	URINALYSIS AND BODY FLUIDS *	1			
MLS 114L	URINALYSIS AND BODY FLUIDS LAB *	1			
MLS 103	PHLEBOTOMY FUNDAMENTALS	3			
MLS 104	PHLEBOTOMY FUNDAMENTALS LAB	1			
SPRING SEMESTER : 15 CREDITS			TERM TAKEN	GRADE	NOTES
MLS 220	HEMATOLOGY AND HEMOSTASIS *	3			
MLS 220L	HEMATOLOGY AND HEMOSTASIS LAB*	1			
MLS 242	IMMUNOHEMATOLOGY *	3			
MLS 242L	IMMUNOHEMATOLOGY LAB*	1			
MLS 250	CLINICAL MICROBIOLOGY *	2			
MLS 250L	CLINICAL MICROBIOLOGY LAB*	2			
MLS 105	PHLEBOTOMY INTERNSHIP	3			
SUMMER SEMESTER : 3 CREDITS			TERM TAKEN	GRADE	NOTES.
MLS 205	CLINICAL INTERNSHIP I	1			
MLS 215	CLINICAL INTERNSHIP II	2			

Third Year – Bismarck State College

FALL SEMESTER : 12 CREDITS			TERM TAKEN	GRADE	NOTES
MLS 255	CLINICAL INTERNSHIP III	12			

* WEB-BASED COURSE OFFERED THROUGH BISMARCK STATE COLLEGE WITH FACE-TO-FACE PORTIONS AT MCC.