

Medical Laboratory Sciences Minor: Program Plan

Students are required to complete 12 credits from the following course list, with at least 9 credits being upper division courses.

- Two of the following three prerequisite courses: Biochemistry, Microbiology and Physiology.
- Prerequisites do not need to be completed at the time of declaration, unless it's listed as a prerequisite for your class.

Course number	Credits	Course Title	Mode	Semester offered	Prerequisites
MLSP 2022	3	Cracking the Code: The Crucial Role of Laboratories	Online	Fall/Spring	
MLSP 2033	3	Infectious Disease and Detection	Online	Spring	
MLSP 5111	3	Concepts of Diagnostic Microbiology	Online blended	Fall	Microbiology
MLSP 5211	3	Fundamentals in Hematology and Hemostasis	Online blended	Fall	Physiology
MLSP 5313	3	Chemical Analysis in Health and Disease	Online blended	Fall	Biochemistry
MLSP 5511	3	Immunology	Online	Fall, Summer	Physiology
MLSP 5113	3	Advance Concepts in Diagnostic Microbiology	Online blended	Spring	Microbiology MLSP 5111
MLSP 5213	3	Diagnostic Hematology	Online blended	Spring	Physiology MLSP 5211
MLSP 6401	3	Fundamentals of Molecular Diagnostics	Online	Fall	Biochemistry
MLSP 5513	3	Transfusion Medicine Principles and Methods	Hybrid	Spring	Physiology