

MEDICAL LABORATORY TECHNOLOGY: MEDICAL LABORATORY ASSISTANT (MLA), C.S.C.

Location(s): MEC
NOVA Code: 221-151-10

Purpose

The program is designed to prepare personnel who collect, process, and perform selected tests on samples for medical laboratory analysis. Medical Laboratory Assistants (MLAs) work in hospitals, medical clinics, and reference laboratories. The curriculum includes learning experiences: on-campus, online, and, in partnership, with affiliated clinical laboratories. Graduates are eligible to sit for the **American Medical Technologists** certification to become certified as a Medical Laboratory Assistant (MLA).

Credit for Prior Learning

Students in this program who have been certified as a phlebotomy technician by the American Society for Clinical Pathology (ASCP) Board of Certification (BOC) are eligible for credit for prior learning in MDL 105 Phlebotomy and MDL 106 Clinical Phlebotomy. See an academic advisor for further information.

Admission Requirements

Applicants must do the following:

- Comply with all general admission requirements for Health Sciences Programs.
- Attend or view a MLA information session.
- Have a NOVA application on file.
- Hold a high school diploma or GED.
- Have completed or qualify for ENG 111 College Composition I.
- Have minimum 2.0 curricular GPA. For Health Science programs, GPA evaluation will prioritize a student's record at Northern Virginia Community College (NOVA). If no NOVA GPA is available, the GPA from the student's most recent institution will be considered.

Continuation Requirements

Each course in this program (MDL courses only) must be completed with a grade of "C" or better before taking the next course in the sequence.

One Year

Course	Title	Credits
1st Semester		
MDL 105	Phlebotomy	3
Credits		3
2nd Semester		
ENG 111	College Composition I ¹	3
HLT 141	Introduction to Medical Terminology ²	1
MDL 100	Intro. to Medical Laboratory Tech.	2
MDL 106	Clinical Phlebotomy	4
MDL 140	Clinical Urinalysis	2
Credits		12

3rd Semester		
CST 229	Intercultural Communication	3
HLT 145	Ethics For Healthcare Personnel	2
MDL 130	Basic Clinical Microbiology	3
MDL 196	On-Site Training	2
MDL 260	Laboratory Instrumentation	2
Credits		12
Total Credits		27

¹ May substitute ENG 112 College Composition II or higher.

² May substitute HIM 111 Medical Terminology.