

# Dual Enrollment Medical Laboratory Technology II

Students will build on the foundational knowledge and skills obtained in [Dual Enrollment Medical Laboratory Technology I](#). The students will use the basic principles necessary to perform competently in the areas of hematology, clinical chemistry, clinical microbiology, immunohematology, and immunology/serology. Competency includes correctly performing the procedure techniques, understanding the theory of the procedures, and interpreting the results. Weekly laboratory activities focus on student performance of the routine tests normally seen in the clinical setting. Students will have the opportunity to obtain experience in order to take a Phlebotomy Certification exam. Students may need to be up to date on immunizations, including tuberculosis, in order to work at off site locations. Uniforms and fees may be associated with this course. Students may have the opportunity to partner with The George Washington University and participate in the summer immersion program on Biomedical Laboratory Sciences, hosted at their Loudoun campus each year.

**High School Credits:** 1

**School Level:** High School

**Grade:** 12

**Length:** full year

**Prerequisites:**

Dual Enrollment Medical Laboratory Technology I

**Program:** CTE: Health and Medical Sciences