



**PREREQUISITES:** cont'd

2. Applicants must have earned a Baccalaureate degree from an accredited college or university. The coursework must include a minimum of 36 semester hours in biological sciences, chemistry, and mathematics. The 36 hours should breakdown as follows:
  - a. Chemistry –  
A minimum of 16 semester hours to include:
    - 8 semester hours in General Chemistry and
    - 8 semester hours in Organic Chemistry, Biochemistry or Physical Chemistry
  - b. Biological sciences --  
A minimum of 16 semester hours to include:
    - 8 semester hours in General Biology, Zoology or Botany
    - 4 semester hours in General Microbiology
    - 4 semester hours in Genetics or Anatomy and Physiology
  - c. Mathematics -- minimum of three semester hours of mathematics to include Precalculus or Calculus or Trigonometry
3. AC commissioned officers incur an ADSO three times the length of schooling, computed in days, per AR 350-100.

**SPECIAL  
INFORMATION:**

1. Course curriculum complies with the requirements and recommendations of the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS).
2. The course prepares graduates to become certified Medical Laboratory Scientists (MLS). Graduation from the course is not contingent upon passing this exam.
3. Outcome Measures for the past ten years: 

BOC Pass Rate—95%	BOC Pass Rate for past three years:
Graduate Placement Rate—100%	2019: 100%
Graduation Rate—100%	2020: 100%
	2021: 100%
4. All clinical work will be performed under qualified supervision. Students are not to be substitutes for regular staff during rotations. Any work performed outside of duty hours is not mandatory.
5. All records from the Course are maintained at Walter Reed.
6. Course application procedures are outlined in AR 351-3, Chapter 2-2. Selected students do not pay tuition or fees. There is no refund policy. If a student withdraws or is removed from the program., he/she will be subject to immediate reassignment and Permanent Change of Station (PCS) to a location meeting the needs of the Army.

Additional information may be found at the following websites:

Human Resources Command web page: Long Term Health Education and Training MILPER message: <https://www.hrc.army.mil>

Army careers: <https://www.goarmy.com/careers-and-jobs/amedd-categories/medical-service-corps-jobs/clinical-laboratory-scientist.html>

MSC Homepage: <http://medicalservicecorps.amedd.army.mil/careers.html#71E>