

# Medical Laboratory Technology

## ASSOCIATE IN SCIENCE

Northwest Florida State College offers a 6-semester program of study leading to an Associate in Science (A.S.) in Medical Laboratory Technology.

The program provides students with the skills, knowledge and clinical experiences necessary to become proficient Medical Laboratory Technicians. The curriculum includes content in hematology, microbiology, clinical chemistry, immunology and blood banking. Students will be ready and eligible to sit for the medical laboratory technology national board exams and will also be prepared to continue their education at the university level to earn a bachelor's or higher degree.



For more information call  
**(850) 678-5111**

**[www.nwfsc.edu](http://www.nwfsc.edu)**

### WHAT IS A MEDICAL LABORATORY TECHNICIAN?

Medical Laboratory Technicians work collaboratively with physicians and medical laboratory scientists to perform a wide variety of medical lab tests used to diagnose disease or document normal findings. While hospitals are a common employer of MLTs, diagnostic laboratories, physician offices, forensic laboratories, research labs, blood banks, and veterinary offices are all also possible work environments for a trained MLT.

### JOB OUTLOOK AND SALARY RANGE

Employment needs have been growing much faster than average for clinical laboratory workers and are expected to grow 11% from 2018 to 2028. Clinical laboratory technicians will be in demand to use and maintain equipment needed for diagnosis and treatment of growing serious medical conditions like cancer, type 2 diabetes, and other genetic conditions.

Typical salaries for the entry-level MLT begin at approximately \$35,000 per year with the median annual wage for clinical laboratory technologists (Bachelor-level degree) and technicians (Associate-level degree) in our area being \$49,200 in May 2018.

### OUR PROGRAM

The NWF State College MLT program is located at the Fort Walton Beach Campus. Students will complete 28 credits of general studies coursework, 33 credits of medical subject matter specific coursework, and 12 credits of clinical rotations in the Northwest Florida community. Core classes are offered once per year and will begin in the Fall of 2021. General education classes must be completed before applying for the technical portion and can be taken at any time from any campus. Applications for the first technical portion will be accepted in the Summer of 2021.

#### NWF CLASS OPTIONS

Day

MLT Courses at FWB Campus

**[www.nwfsc.edu](http://www.nwfsc.edu)**

## ADMISSIONS

Students seeking admission to the program must complete an application to the college and be admitted into the Medical Laboratory Technology General Education program. Once general education requirements are completed, students may apply to be allowed to register in the technical portion of the program. Admission to this portion of the program is limited by space and clinical resources. Once all admission requirements are complete, candidates are ranked according to a points system. A complete explanation of the points system may be found in the MLT application packet, which can be accessed through the college website.

To apply to the college online visit [www.nwfsc.edu/admissions](http://www.nwfsc.edu/admissions).

### To be eligible for consideration for MLT program admission, you must:

- Have a high school diploma or GED
- Request official transcripts from high school, GED or any postsecondary institution attended
- Complete NWF State College general admissions and residency forms
- Meet with a Student Success Navigator to plan a program of study before enrolling in classes
- See additional MLT program-specific admissions requirements in the MLT application packet available on the program website

## ACCREDITATION STATUS

The Medical Laboratory Technician Program is currently seeking accreditation from the National Accrediting Agency for Clinical Laboratory Science (<https://www.naacls.org/about.aspx>), and Licensure from the Florida Board of Clinical Laboratory Science. Graduation from a medical laboratory technology program accredited by the National Accrediting Agency for Clinical Laboratory Science is necessary for eligibility to sit for all national certification exams and for Florida licensure. In order to be approved for accreditation, the first cohort of students must fully complete the program. This cohort will be allowed to sit for certification exams upon graduation.

## ADVISING & INFORMATION

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## SIX LOCATIONS OF NWF STATE COLLEGE

Niceville Campus

Fort Walton Beach Campus

Chautauqua Center

Hurlburt Field Center

Robert L. F. Sikes Education Center

South Walton Center

Northwest Florida State College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates, associate and baccalaureate degrees. Contact the Southern Association of Colleges and Schools at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Northwest Florida State College. Northwest Florida State College is committed to equal access/equal opportunity in its programs, activities, and employment. For additional information, visit [www.nwfsc.edu](http://www.nwfsc.edu).  
Materiales de la Universidad son disponibles en Español llamando a la Oficina de Admisiones de Northwest Florida State College al 850-729-5205.