What is a MLT?
Known as the “Diagnostic Detectives” of medicine, a MLT profession combines the challenges and rewards of both medicine and science. A MLT performs a wide range of laboratory tests including microscopic examination of blood, identification of bacteria and viruses and other laboratory testing that can lead to the diagnosis of diseases such as AIDS, diabetes, and cancer.

Skills/Training needed to become a MLT:
We combine course work in general education, life sciences and the specific medical laboratory sciences, with clinical practicums. This mix, along with classes in written and verbal communication, gives you a solid, broad-based education, one that prepares you to enter the field.

Degree options for MLT:
Associate in Applied Science in Medical Laboratory Technology.

Why choose Barton’s MLT Program?
Barton’s MLT Program combines the value of tradition with the enhancements of innovation. Barton’s MLT Program graduates are well respected in the field. Clinical partners provide internships, giving students hands-on experience and access to state-of-the-art equipment.

- Online course delivery in conjunction with your local/area cooperative laboratory.
- Strong student performance on national certification examinations.
- Seamless progression from Phlebotomy Technician to Medical Laboratory Technician then to Medical Lab Scientist through online MLT to MLS/CLS programs.
- State of the art equipment; real-life situations offered during training program.

Occupational outlook for careers in MLT:
The job market for MLTs remains strong, and Barton graduates maintain an excellent placement record. With salaries starting at around $32,000, your education at Barton makes you an integral part of the health care team, a detective that searches for the clues to the causes of illness and injury.