Medical Laboratory Technology

FREQUENTLY ASKED QUESTIONS

1. **What does certification mean and is it necessary to work in a clinical lab?**

Certification assures competency so you can work in a variety of lab settings. When you pass certification exams, you can use the initials of your certification after your name. Most laboratories require certified personnel to do moderate and high complexity testing.

Institutions are increasingly requiring the successful completion of the certification exam part of a new employee probation requirement.

2. **What are clinical rotations?**

Didactic courses are offered on-campus in both day and evening classes and while they provide both an opportunity to experience lab work and build lab skills, clinical rotations provide students a “real-work” experience.

3. **Where do students get clinical experience?**

Clinical experience is obtained in hospital laboratories, independent free standing laboratories and physician based offices.

4. **What is the employment outlook for Medical Laboratory Technologists (MLTs)?**

The US Bureau of Labor Statistics states that “employment of medical laboratory technologists and technicians is projected to grow 16 percent from 2014 to 2024, much faster than the average for all occupations. An increase in the aging population is expected to lead to a greater need to diagnose medical conditions, such as cancer or type 2 diabetes, through laboratory procedures.”

5. **What is the median annual salary for a MLT?**

Nationally, the median annual salary for MLT’s is approximately $45,000.

6. **Can I further my education after completing this program?**

Students can further their education, as the MLT associate degree program prepares students to transfer into a Medical Laboratory Science bachelor’s degree program.
7. **How can I get more information about the CCBC Essex Medical Laboratory Technology Program?**

You should first look at the MLT admissions packet. The SHP Admissions Office coordinates admissions for the program. For academic Advising, you may contact:

- Schedule an appointment to meet with the **Science and Health Careers Pathways Academic Advisor** on the Essex or Catonsville campus. Call the Essex campus at 443-840-1973 and the Catonsville campus at 443-840-4382. [Office location and hours can be found here.](http://www.ccbcmd.edu/Resources-for-Students/Academic-Advisement/Contact-an-Academic-Advisor.aspx)
  - Academic Advising Office location and hours:
    - [http://www.ccbcmd.edu/Resources-for-Students/Academic-Advisement/Contact-an-Academic-Advisor.aspx](http://www.ccbcmd.edu/Resources-for-Students/Academic-Advisement/Contact-an-Academic-Advisor.aspx)
- **SHP Admissions Office** email us at shpseat@ccbcmd.edu or call 443-840-2810
- The Medical Laboratory Technology Program Director, **Candice Grayson**, at 443-840-1029
- The Medical Laboratory Technology Program Clinical Coordinator, **Karen Stephan**, at 443-840-1053