



## **Clinical Laboratory Technology Program**

### **Frequently Asked Questions**

#### **Q: Where can I work when I finish the CLT program?**

- Hospitals laboratories
- References laboratories
- Public health laboratories
- Blood and organ banks
- Physician offices
- Research centers
- Forensic laboratories
- Environmental and food industry laboratories

#### **Q: What is the job outlook for the future?**

- Employment of medical laboratory technicians is expected to grow by 15 percent between 2010 and 2020.
- In addition, there is a current shortage of Clinical Laboratory workers in the Atlanta area and current students are being recruited by local hospitals and reference laboratories.

#### **Q: What type of work would I perform as a CLT?**

- Analyze body fluids such as blood, urine, and tissue samples to determine normal or abnormal findings
- Collect and study blood samples for use in transfusions by identifying the number of cells, the cell morphology or the blood group, blood type, and compatibility with other blood types
- Operate sophisticated laboratory equipment such as microscopes and cell counters
- Use automated equipment and computerized instruments capable of performing a number of tests at the same time
- Log data from medical tests and enter results into a patient's medical record
- Discuss results and findings of laboratory tests and procedures with physicians

#### **Q: When does a new program begin each year?**

The CLT program admits each Fall Semester. Application sessions are held during the Spring Semester.

#### **Q: Does this degree allow me to transfer to a 4 year University?**

Yes, CTC's 2 year CLT degree can bridge with one of 3 Universities in the state that offer the CLS/MLS Bachelor's degree. It is called a 2 + 2 bridge program and it is offered online allowing students to have a seamless education process to earn their BS degree.

**Q: What are typical skills and abilities a student can gain once they have completed the program of study?**

CLT students will have the skills to perform complex tests and procedures in the major laboratory disciplines: Urinalysis, Immunology, Hematology, Coagulation, Blood Banking, Microbiology and Chemistry. Students will have the knowledge and skills to qualify participants for the clinical laboratory profession and be able to sit for a National Certification Exam.

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