



## Future Intended Program: Medical Laboratory Technology (CLT3)

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### Pre-Medical Laboratory Admission Requirements

#### Program Specifics

- Competitive GPA must be at least a 2.5 in the Courses Required for Competitive Selection (100% of the process)
- Murphy campus only

#### Set the Track, Start the Track, Stay on Track

*Meet with an Advising Coach to Stay on Track. S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer*

*Courses may rotate among the following locations: Carroll, Coweta, Douglas, LaGrange and Online*

| ✓ | Grade | Courses Required for Competitive Selection    | S      | CR | Notes & Milestones<br>Prerequisites must be passed with a "C" or higher      |
|---|-------|-----------------------------------------------|--------|----|------------------------------------------------------------------------------|
|   |       | *BIOL 2113 Anatomy & Physiology I             | ALL    | 3  | <b>Corequisite:</b> BIOL 2113L                                               |
|   |       | *BIOL 2113 Anatomy & Physiology I Lab         | ALL    | 1  | <b>Corequisite:</b> BIOL 2113                                                |
|   |       | *BIOL 2114 Anatomy & Physiology II            | ALL    | 3  | <b>Prerequisites:</b> BIOL 2113/BIOL 2113L<br><b>Corequisite:</b> BIOL 2114L |
|   |       | *BIOL 2114 Anatomy & Physiology II Lab        | ALL    | 1  | <b>Prerequisites:</b> BIOL 2113/BIOL 2113L<br><b>Corequisite:</b> BIOL 2114  |
|   |       | *CHEM 1211 Chemistry I                        | SP, SU | 3  | <b>Prerequisites:</b> MATH 1101, MATH 1103 or MATH 1111                      |
|   |       | *CHEM 1211L Chemistry Lab I                   | SP, SU | 1  | <b>Corequisites:</b> CHEM 1211/CHEM 1211L                                    |
|   |       | -OR-                                          |        |    | -OR-                                                                         |
|   |       | *CHEM 1151 Survey of Inorganic Chemistry      | FA     | 3  | <b>Prerequisites:</b> MATH 1101, MATH 1103 or MATH 1111                      |
|   |       | *CHEM 1151L Survey of Inorganic Chemistry Lab | FA     | 1  | <b>Corequisites:</b> CHEM 1151/CHEM 1151L                                    |

**All 6 Courses above must be completed with a "C" or higher and before the Application Deadline.**

**The 6 courses are used to calculate your competitive GPA. Minimum GPA= 2.5**

**\*BIOL and CHEM courses must be completed within 7 years of the program cohort start date.**

| ✓ | Grade | Courses Required for Graduation<br>(If possible, complete before the cohort starts)                                                                                                                                                                                                            | S                                                          | CR | Notes & Milestones                                                                                                                                                     |
|---|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |       | ENGL 1101 Composition and Rhetoric                                                                                                                                                                                                                                                             | ALL                                                        | 3  |                                                                                                                                                                        |
|   |       | MATH 1111 College Algebra -OR-<br>MATH 1101 Math Modeling                                                                                                                                                                                                                                      | ALL                                                        | 3  | Substitutions: MATH 1113, MATH 1131 or MATH 1132                                                                                                                       |
|   |       | PSYC 1101 Introductory Psychology                                                                                                                                                                                                                                                              | ALL                                                        | 3  |                                                                                                                                                                        |
|   |       | Additional 3 credit hours (Area I, II, III or IV)                                                                                                                                                                                                                                              | ALL                                                        | 3  | <a href="#">See catalog for a breakout of General Core Areas</a> <sup>1</sup>                                                                                          |
|   |       | Area IV <b>Choose One:</b><br>ARTS 1101 Art Appreciation<br>MUSC 1101 Music Appreciation<br>THEA 1101 Theater Appreciation<br>HUMN 1101 Introduction to Humanities<br>ENGL 2110 World Literature<br>ENGL 2130 American Literature<br>ENGL 2310 English Literature<br>RELG 1101 World Religions | ALL<br>ALL<br>FA, SP<br>ALL<br>ALL<br>ALL<br>FA, SP<br>ALL | 3  | <b>Prerequisite:</b> ENGL 1101<br><b>Prerequisite:</b> ENGL 1101<br><b>Prerequisite:</b> ENGL 1101<br><b>Prerequisite:</b> ENGL 1101<br><b>Prerequisite:</b> ENGL 1101 |

Always check online <https://www.westgatech.edu/> and meet with your Advising Coach to ensure you are viewing the latest and most accurate information.

<sup>1</sup> <https://westgatech.smartcatalogiq.com/en/2023-2024/student-catalog/academic-programs/associate-degrees/>

## Admission Criteria for Medical Laboratory Technology (CLT3)

Admission to West Georgia Technical College's Health Sciences and Nursing diploma and degree programs is based on a competitive selection process. There are minimum requirements for admission to individual Health Sciences and Nursing programs, and meeting minimum requirements does not guarantee admission to the program.

Non-Georgia residents shall be enrolled on a space-available basis and shall not displace any student desiring to enroll who is a resident of the state. This applies to programs with limited seating, such as competitive selection Health Sciences and Nursing programs and programs that have a waiting list. Please refer to the [In-State Residency section](#)<sup>2</sup> of the catalog for more information regarding residency status.

Learn more about [Health Sciences](#)<sup>3</sup> and [Nursing](#)<sup>4</sup> programs. Be sure to review the [General Competitive Selection Procedures](#)<sup>5</sup> and [Competitive Selection Program Statistics](#)<sup>6</sup>.

### Competitive Selection Deadline

- The Medical Laboratory Technology program will admit once each year at the Murphy Campus.
- Open applications for submission March 1<sup>st</sup> and close on May 1<sup>st</sup> with a Summer semester cohort start date.

### Competitive Selection Requirements

- Must be admitted to the college in good academic standing and regular status.
- Non-Georgia residents will be considered in the competitive selection process on a space available basis.
- Must complete the six (6) required courses and labs with a minimum grade of "C" or higher and have at least a 2.5 competitive GPA (100% of the process).
  - BIOL 2113, BIOL 2113L, BIOL 2114, BIOL 2114L, CHEM 1211/CHEM 1211L or CHEM 1151/CHEM 1151L are used to calculate the competitive GPA.
  - BIOL and CHEM courses must be completed within seven (7) years of the program cohort start date
- Tie Breaker: Highest grades in BIOL 2113/2113L and BIOL 2114/2114L and application submission date.

### Possible Bonus Points (maximum 3)

Submit an employer letter on company letterhead, including dates of employment, job title, and a brief description of duties for consideration.

- One (1) point for six months of healthcare clinical work experience.
  - Clinical experience is defined as performing the duties as a Phlebotomist, Medical Laboratory Assistant, or Specimen Processor in a hospital, clinic, or physician's office.
- Two (2) points for six (6) to twelve (12) months of work in the healthcare field as a Phlebotomist, Medical Laboratory Assistant, or Specimen Processor in the clinical laboratory.
- Three (3) points for more than one year equivalent of full-time experience as a Phlebotomist, Medical Laboratory Assistant, or Specimen Processor.

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<sup>2</sup><https://westgatech.smartcatalogiq.com/2023-2024/student-catalog/admissions/admissions-requirements-for-applicants/>

<sup>3</sup><https://www.westgatech.edu/program-explorer/health-services/>

<sup>4</sup><https://www.westgatech.edu/program-explorer/nursing/>

<sup>5</sup><https://westgatech.smartcatalogiq.com/2023-2024/student-catalog/admissions/health-sciences-and-nursing-programs-general-procedures/>

<sup>6</sup><https://www.westgatech.edu/wp-content/uploads/Competitive-Selection-Statistical-Data-2023-1.pdf>

## Right on Track Playbook Worksheet-At a Glance



1. **Campus and Deadline:** Murphy Campus- May 1<sup>st</sup> deadline for Summer cohort start

2. **Write the classes you need take each semester:**

*(Circle the appropriate semester and add the year)*

**Starting Semester (Fall/Spring/Summer 202\_\_)**

**2<sup>nd</sup> Semester (Fall/Spring/Summer 202\_\_)**

**3<sup>rd</sup> Semester – if needed – (Fall/Spring/Summer 202\_\_)**

**4<sup>th</sup> Semester – if needed – (Fall/Spring/Summer 202\_\_)**

✓ Check off the class once you have it accounted for on the left side:

- **BIOL 2113** (3 credit hrs) **Anatomy and Physiology 1**
- **BIOL 2113L** (1 credit hr) **Anatomy and Physiology 1 Lab**
- **BIOL 2114** (3 credit hrs) **Anatomy and Physiology 2**  
[Prereq: BIOL 2113 & 2113L]
- **BIOL 2114L** (1 credit hr) **Anatomy and Physiology 2 Lab**  
[Prereq: BIOL 2113 & 2113L]
- **CHEM 1211/1211L -OR- CHEM 1151/1151L**  
[Prereq: MATH 1111, 1101, or 1103]

GPA must be *at least* a 2.5 in these 6 courses  
(100% of what the evaluator considers)

### **Calculate your Competitive GPA:**

GPA Calculator: <https://gpacalculator.net/college-gpa-calculator/>  
Use "A," "B," or "C" only, no "D"'s or (+) or (-)

\*Current Competitive GPA= \_\_\_\_\_

### **Courses required for graduation:**

*(If possible, complete before the cohort starts; not later than the spring semester you compete for the program)*

- **ENGL 1101**
- **MATH 1111**
- **PSYC 1101**
- **Area IV Core Class** (See options on Pg. 1)
- **Additional 3 credit hours from Area I, II, III, or IV**  
(See catalog online for options)

## Competitive Selection Process

1. Must attend Mandatory Information session with Advising Coach.
2. Complete [Competitive Selection File Review Request Form](#) <sup>7</sup> and attach all supporting documents electronically on or before the deadline. (direct questions related to the form to [admissions@westgatech.edu](mailto:admissions@westgatech.edu))
3. Monitor student email and review competitive selection scoring sheet (this does not indicate acceptance or denial).
4. Allow 4-6 weeks from the program deadline date to receive acceptance or denial letter from the Admissions Office.
  - If accepted, respond to secure your seat in the program by the given deadline.
  - If denied, meet with an Advising Coach to determine next steps. Students not selected into the program cohort must submit a new Competitive Selection File Review Request Form and required documentation to be included in the next selection process for the same program or the selection process for another program.

| MLT Program Curriculum (5 Consecutive Semesters) |                                                                  |              |
|--------------------------------------------------|------------------------------------------------------------------|--------------|
| Course Number                                    | Course Name                                                      | Credit Hours |
| MLBT 1010                                        | Introduction to Medical Laboratory Technology                    | 2            |
| MLBT 1040                                        | Hematology/Coagulation                                           | 5            |
| MLBT 1050                                        | Serology/Immunology                                              | 3            |
| MLBT 1060                                        | Immunohematology                                                 | 4            |
| MLBT 1030                                        | Urinalysis/Body Fluids                                           | 2            |
| MLBT 1070                                        | Clinical Chemistry                                               | 4            |
| MLBT 1080                                        | Microbiology                                                     | 5            |
| MLBT 2100                                        | Clinical Immunohematology Practicum                              | 4            |
| MLBT 2120                                        | Clinical Microbiology Practicum                                  | 4            |
| MLBT 2090                                        | Clinical Urinalysis and Preanalytical Specimen Process Practicum | 3            |
| MLBT 2110                                        | Clinical Hematology/Coagulation Practicum                        | 4            |
| MLBT 2130                                        | Clinical Chemistry Practicum                                     | 4            |
| MLBT 2200                                        | MLT Certification Review                                         | 2            |
| <b>Total Hours</b>                               |                                                                  | <b>46</b>    |

As set forth in its student catalog, West Georgia Technical College complies with the Technical College System of Georgia (TCSG). The TCSG State Board prohibits discrimination on the basis of an individual's age, color, disability, genetic information, national origin, race, religion, sex, or veteran status ("protected status"). No individual shall be excluded from participation in, denied the benefits of, or otherwise subjected to unlawful discrimination, harassment, or retaliation under, any TCSG program or activity because of the individual's protected status; nor shall any individual be given preferential treatment because of the individual's protected status, except the preferential treatment may be given on the basis of veteran status when appropriate under federal or state law. The following person(s) has been designated to manage inquiries regarding the nondiscrimination policies: Equity (Title IX) Coordinator: Melinda Hofius, Dean of Students 770.537.5722, 176 Murphy Campus Blvd., Waco, GA 30182; ADA (Section 504) Coordinators: Students: Zelma Jones, Career and Student Support Services Manager, 770.824.5245, 176 Murphy Campus Blvd., Waco, GA 30182, Student504@westgatech.edu, Employees: Teresa Jiles, Human Resources Manager, 770.537.6056, 176 Murphy Campus Blvd., Waco, GA 30182, wgtcHR@westgatech.edu.

<sup>7</sup> <https://westgatech.jotform.com/231636211858154>