



Future Intended Program: Diagnostic Medical Sonography Degree (DMS3)

Advisor Prior to Competitive Selection: advising@westgatech.edu

| Pre-Diagnostic Medical Sonography Technology Admission Requirements | | | | | |
|--|-------|---|-----|----|--|
| Program Specific | | | | | |
| <ul style="list-style-type: none"> Competitive GPA must be at least a 3.0 in the Courses Required for Competitive Selection 100% of the evaluation process) Offered at the Carrollton campus | | | | | |
| 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 Prerequisites must be passed with a "C" or higher |
| | | ENGL 1101 Composition and Rhetoric | ALL | 3 | |
| | | PSYC 1101 Introductory Psychology | ALL | 3 | |
| | | MATH 1111 College Algebra -OR- MATH 1103 Quantitative Skills and Reasoning | ALL | 3 | |
| | | *BIOL 2113 Anatomy & Physiology I | ALL | 3 | Corequisite: BIOL 2113L |
| | | *BIOL 2113L Anatomy & Physiology Lab I | ALL | 1 | Corequisite: BIOL 2113 |
| | | *BIOL 2114 Anatomy & Physiology II | ALL | 3 | Prerequisites: BIOL 2113/BIOL 2113L Corequisite: BIOL 2114L |
| | | *BIOL 2114L Anatomy & Physiology Lab II | ALL | 1 | Prerequisites: BIOL 2113/BIOL 2113L Corequisites: BIOL 2114 |

All 7 Courses above must be completed with a "C" or higher and before the Application Deadline.

The 7 courses are used to calculate your competitive GPA. Minimum GPA= 3.0.

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

***BIOL and PHYS lecture and labs must be taken together in the same semester.**

| ✓ | Grade | Courses Required for Graduation (If possible, complete before the cohort starts) | S | CR | Notes & Milestones Prerequisites must be passed with a "C" or higher |
|---|-------|---|--|--------|--|
| | | PHYS 1110 Conceptual Physics | ALL | 3 | Prerequisites ENGL 1101 and MATH 1101 or MATH 1103 or MATH 1111 |
| | | PHYS 1110L Conceptual Physics Lab | ALL | 1 | Corequisite: PHYS 1110 |
| | | ALHS 1090 Medical Terminology -OR- ALHS 1040 Introduction to Healthcare | ALL | 2 3 | |
| | | Area IV Choose One: ARTS 1101 Art Appreciation MUSC 1101 Music Appreciation THEA 1101 Theater Appreciation HUMN 1101 Introduction to Humanities ENGL 2110 World Literature ENGL 2130 American Literature ENGL 2310 English Literature RELG 1101 World Religions | ALL ALL FA, SP ALL ALL ALL FA, SP ALL | 3 | Prerequisite: ENGL 1101 Prerequisite: ENGL 1101 Prerequisite: ENGL 1101 Prerequisite: ENGL 1101 Prerequisite: 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.

Admission Criteria for Diagnostic Medical Sonography Technology Degree (DMS3)

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 section¹](#) of the catalog for more information regarding residency status.

Learn more about [Health Sciences²](#) and [Nursing³](#) programs. Be sure to review the [General Competitive Selection Procedures⁴](#) and [Competitive Selection Program Statistics⁵](#).

Competitive Selection Deadline

- The Diagnostic Medical Sonography Technology program will admit once each year at the Carrollton Campus.
- The deadline to apply is June 1st with a Fall 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 seven (7) required courses and labs with a minimum grade of "C" or higher and have at least a 3.0 competitive GPA (100% of the process).
 - ENGL 1101, PSYC 1101, MATH 1111 or MATH 1103, BIOL 2113, BIOL 2113L, BIOL 2114, and BIOL 2114L are used to calculate the competitive GPA.
 - BIOL, PHYS and ALHS courses must be completed within seven (7) years of the program/cohort start date.
- Must possess a current CPR certification through the American Heart Association for Healthcare Providers-BLS (Basic Life Support).
 - A copy of current CPR certification must be attached to the Competitive Selection File Review Request Form.
 - Online CPR certification will not be accepted.

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 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 certified Radiology Technologist.
- Three (3) points for more than one year equivalent of full-time experience as a certified Radiology Technologist.

¹<https://westgatech.smartcatalogiq.com/2023-2024/student-catalog/admissions/admissions-requirements-for-applicants/>

²<https://www.westgatech.edu/program-explorer/health-services/>

³<https://www.westgatech.edu/program-explorer/nursing/>

⁴<https://westgatech.smartcatalogiq.com/2023-2024/student-catalog/admissions/health-sciences-and-nursing-programs-general-procedures/>

⁵<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:** Carrollton Campus- June 1st deadline for Fall cohort start
 - *Must complete the required 7 courses by the end of Spring Semester*
2. **Write the classes you need take each semester:**

(Circle the appropriate semester and add the year)



Starting Semester (Fall/Spring/Summer 202__)

2nd Semester (Fall/Spring/Summer 202__)

3rd Semester – if needed – (Fall/Spring/Summer 202__)

4th Semester – if needed – (Fall/Spring/Summer 202__)

5th Semester – if needed – (Fall/Spring/Summer 202__)

***Do you have your CPR certification? Yes or No**

CPR certified

(American Heart Association for Healthcare Provider BLS)

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

— **ENGL 1101** (3 credit hrs)

— **PSYC 1101** (3 credit hrs)

— **MATH 1111** or **MATH 1103** (3 credit hrs)

— **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]

GPA must be *at least* a 3.0 in these 7 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:

— **PHYS 1110** (3 credit hrs) **Conceptual Physics**

— **PHYS 1110L** (1 credit hr) **Conceptual Physics lab**

— **ALHS 1090** (2 credit hrs) or **ALHS 1040** (3 credits)

— **Area IV Core Class** (3 credit hrs) (See options on page 1)

Competitive Selection Process

1. Must attend Mandatory Information session with WGTC Advising Coach.
2. Gather all supporting documentation including copies of current CPR card and save electronically.
 - Complete the [Competitive Selection File Review Request Form](https://westgatech.jotform.com/form/200435129379052)⁶ and attach all supporting documentation on or before the deadline. (direct questions related to the form to 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.

⁶ <https://westgatech.jotform.com/form/200435129379052>

- 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.

| Diagnostic Medical Sonography Curriculum | | |
|--|---|--------------|
| Course Number | Course Name | Credit Hours |
| DMSO 1010 | Foundations of Sonography | 3 |
| DMSO 1020 | Sectional Anatomy and Normal Sonographic Appearance | 3 |
| DMSO 1040 | Sonographic Physics and Instrumentation | 3 |
| DMSO 1050 | Abdominal Sonography I | 3 |
| DMSO 1060 | Clinical Sonography I | 4 |
| DMSO 1070 | Pelvic Sonography and First Trimester Obstetrics | 2 |
| DMSO 1080 | Sonographic Physics and Instrumentation Registry Review | 1 |
| DMSO 1090 | Introduction to Vascular Sonography | 1 |
| DMSO 1100 | Clinical Sonography II | 6 |
| DMSO 2010 | OB Second and Third Trimesters | 3 |
| DMSO 2020 | Specialized Sonographic Procedures | 2 |
| DMSO 2030 | Clinical Sonography III | 8 |
| DMSO 2040 | Comprehensive Registry Review for ABD-Extended and/or OB/GYN and/or Breast Concentrations | 2 |
| DMSO 2050 | Clinical Sonography IV | 10 |
| | Total Hours | 51 |

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.