

GEICC Membership Meeting

June 29, 2023

Dr. Sandra King
Senior Executive Director, Academic Affairs
Technical College System of Georgia

TCSG Mission

TCSG MISSION

The mission of the Technical College System of Georgia is to build a well-educated, globally competitive workforce through technical education, adult education, and customized training for Georgia's businesses and industries.



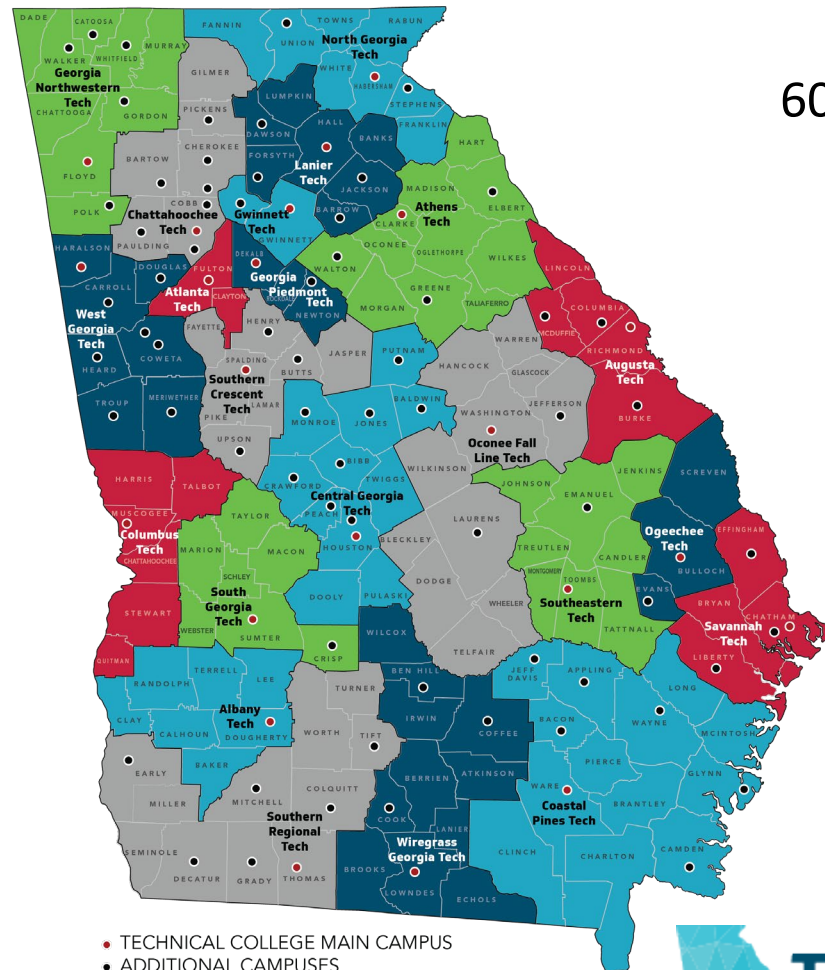
Welcome to TCSG

The Technical College System of Georgia (TCSG) provides a unified system of technical education, adult education, and customized business and industry training through programs that use the best available technology and offer easy access to lifelong education and training for all adult Georgians and corporate citizens.



TCSG Colleges

600 + Programs



22 Colleges

88 Campuses

- TECHNICAL COLLEGE MAIN CAMPUS
- ADDITIONAL CAMPUSES



TCSG Curriculum and Programs

The Technical College System of Georgia's curriculum offers:

- Standard programs, based on business and industry requirements across the state.
- Standards are designed to prepare students for careers in specific professions.
- Institutionally developed programs, based on business and industry requirements across the state.
- The student learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement.
- Programs are available at the associate degree, diploma, and technical certificate of credits (TCC).



TCSG Natural Gas Technician Certificate



TCSG Natural Gas Technician Certificate

| | | | |
|-----------|--|----------|----------------|
| COFC 1080 | Construction Trades Core | 75 Hours | 4 Credit Hours |
| AIRC 1070 | Gas Heat | 90 Hours | 4 Credit Hours |
| EMPL 1000 | Interpersonal Relations and Professional Development | 30 Hours | 2 Credit Hours |
| PPFT 1070 | Special Piping* | 90 Hours | 4 Credit Hours |
| | Observation Training Week | 40 Hours | 0 Credit Hours |

Total 14 Credit Hours, One Semester Program

252 - 267 Contact Hours

* Corequisite with Construction Trades Core



**Fuel
for Life**

Deliver. Enrich. Invest.

TCSG Natural Gas Technician Certificate

Construction Trades

Safety
Construction Math
Hand/Power Tools
Construction Drawings
Communication Skills
Employability Skills
Materials Handling

Gas Heat

Human Relations
Job Acquisition
Communication
Job Retention
Job Advancement
Professional Image

Interpersonal Relations

Safety
Principles of Combustion
Gas Furnace Installation
Gas Furnace Controls
Servicing Procedures

Special Piping

Human Relations
Construction Trades
Stress Relieving &
Alignment
Steam Traps
In-line Specialties

Special Piping

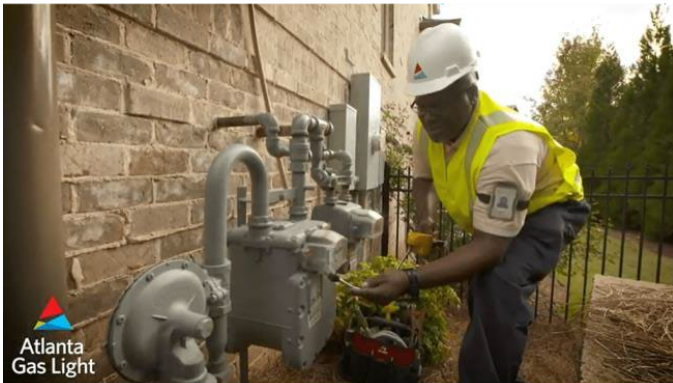
- Flared Compression
- Solder/Brazed
- Pipe Bending

Hot Taps

Maintaining Valves

Intro to Supervisory

Roles



Electrical Lineworker with Pintle Hook Restriction

North Georgia Technical College

- **Certificate Credit Program**
- **Offered at Clarkesville and Blairsville Campuses**
- **Entrance Dates: Fall, Spring, Summer**
- **Length of Program: Fall and Spring Semesters are 8 weeks, Summer Semester is 10 weeks**
- **Credit Hours Required: 13**

The Electrical Lineworker with Pintle Hook Restriction certificate program provides students with the necessary knowledge and skills to gain employment as an entry-level lineworker with electrical utility companies, both public and private. Upon successful completion of this program, students meet the federal requirements to test for their Class A license with Pintle Hook Restriction. Topics include fundamentals of commercial driving, CDL road and range driving, lineworker organizational principles, general electrical safety, basic electric fundamentals, lineman simulations, observation-based instruction, interview skills, problem solving, work ethics, and communication skills.

Lineworker Programs



Georgia Northwestern Technical College Lineworker Offered Through Economic Development

- Program is offered through Economic Development in cohorts. The next cohort begins on July 10 and will finish by the end of September.
- 2024 Classes:
 - January 8, 2024 – March 29, 2024
 - April 29, 2024 – July 19, 2024
 - August 26, 2024 – November 15, 2024

For additional information, contact Angela Berch, Vice President of Economic Development at aberch@gntc.edu



Engineering

Electrical
Electrical/Computer
Nuclear

| College Name | Major Code | Major Description | Program Type |
|-------------------|------------|--|--------------|
| | EE13 | Electrical/Computer Engineering Technology | Degree |
| Albany | | | |
| Augusta | | | |
| Chattahoochee | | | |
| Georgia Piedmont | | | |
| Savannah | | | |
| Wiregrass Georgia | | | |
| | EE21 | Electrical Engineering Technology Fundamentals | TCC |
| Augusta | | | |
| | EE11 | Electrical Engineering Technician | TCC |
| Albany | | | |
| Central Georgia | | | |
| | NE13 | Nuclear Engineering Technology | Degree |
| Augusta | | | |

Where Do I Go for Information?

<https://www.tcsg.edu/>



Questions?

Saundra Kay King, Ed.D.

Senior Executive Director of Academic Affairs

Office of Technical Education

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