



Industrial Technology Instructor

Part-time

All Campuses

Georgia Northwestern Technical College (GNTC) is seeking qualified applicants for the part-time Industrial Technology Instructor positions for all campuses.

Industrial training instructors are needed with at least ONE of following areas of expertise:

1. Robotics skills in at least one of the following areas:
 - a. Programming on any major robotics platforms (ABB, Fanuc, Motoman, etc.)
 - b. Mechanical maintenance and repair on any of the major robotics platforms.
 - c. Work cell design.
 - d. Systems integration
2. PLC skills in at least one of the following areas:
 - a. Wiring on any PLC platform
 - b. Programming on any PLC platform
 - c. Troubleshooting
 - d. Integration and networking
3. VFD wiring, programming, and communication protocols (any platform).
4. General industrial electrical skills in at least one of the following areas:
 - a. Industrial motors
 - b. Electrical panel building
 - c. Electrical theory
 - d. NFPA 70 and/or 70E
 - e. Conduit bending and hanging
 - f. Controls
 - g. Instrumentation
5. General industrial mechanic skills in at least one of the following areas:
 - a. Pumps and Piping
 - b. Shafts and alignments
 - c. Mechanical drives
 - d. Welding
6. Drafting and design
 - a. Sketching
 - b. CAD on any major platform (AutoCAD, SolidWorks, etc.)
 - c. CAM software (any platform)
7. Industrial Safety, all topics needed, including:
 - a. Arc Flash
 - b. Confined Space
 - c. LOTO
 - d. Lift Truck
 - e. Fall Protection
 - f. HAZMAT

8. Fabrication
 - a. Layout
 - b. Welding (all processes)
 - c. Machine tool (mill, lathe, etc.)
 - d. Precision measurement
 - e. CAM software (any platform)
 - f. Conversational programming.
9. Networking, all topics

Duties/Responsibilities:

- Provides professional instruction based on approved course syllabus. Ensures that desired course outcomes meet the stated objectives;
- Prepares curriculum and syllabus for coursework taught;
- Evaluates students' progress in attaining goals and objectives;
- Administers and grades class examinations;
- Maintains records of student attendance and grades;
- Attends in-service training, workshops and seminars, as needed;
- Maintains program certification requirements;
- Ensures safety and security requirements are met in the training areas;
- Assists with recruitment, retention and job placement efforts;
- Meets with students, staff members, supervisors, as needed;
- Other duties as assigned.

Competencies:

- Skill in developing lesson outlines and materials
- Knowledge of vocational area of assignment
- Skill in presenting subject matter
- Skill in administering tests to evaluate progress
- Skill in the use of computers and job related software programs
- Skill in interpersonal relations and in dealing with adult learners

Required Qualifications:

For all areas, manufacturer specific training or certifications are desired, but not required. A minimum of two (2) years' work experience in related field and/or an Associate degree. Recent retirees are encouraged to apply.

Preferred Qualifications:

Certificate level or higher education in a related field. Experience as an instructor at the post-secondary level. Course work or work experience in curriculum development, instructional methods, and instructional assessment.

Physical Demands:

Work is typically performed in a classroom or office environment with intermittent sitting, standing, or walking in various settings. The employee occasionally lifts or moves objects to a light to medium weight. Full range of hand and finger motion may be utilized

for data entry purposes. If the job involves driving, physical requirements include the ability to operate a vehicle and sit for extended periods.

Salary: \$50.00 per hour

Benefits:

If this is a part-time position, no benefits are available. If this is a full-time position, benefits include: 13 paid State holidays, annual and sick leave, a State of Georgia benefits package that includes Health, Dental, Vision, Life, etc. A choice of two retirement systems: Teachers Retirement System of Georgia or the Employee's Retirement System of Georgia based upon position and 401K options.

Application Deadline: Open until filled.

Application Process:

All application packets **MUST** be completed via the GNTC Online Job Center at www.gntc.edu/about/employment/. We do not accept resumes, transcripts, etc. in any other format except through the Online Job Center. As a part of the application process, interested candidates will also be required to upload documents such as a resume, work references, contact information, education credentials such as licenses, certifications, and transcripts, if applicable and those applicable will be verified prior to beginning employment. Pursuant to college policy, a thorough background investigation, including a criminal history records check, shall be conducted on all candidates prior to employment. Some positions may require a motor vehicle record search, credit history and drug screen. **No phone calls or emails please.**

A Unit of the Technical College System of Georgia

Equal Opportunity Employer

A unit of the Technical College System of Georgia, as set forth in its student catalog, GNTC 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. Title IX and Equity Coordinator: Elizabeth Barksdale, Floyd County Campus, Building I 103, 706-295-6592, ebarksdale@gntc.edu.