For more information about each program, including required classes, minimum age requirements, and program locations, visit www.centralgatech.edu/programs-of-study and click on the program that you are interested in.

Associate Degree Programs

Aerospace, Trade and Industry
- Aviation Maintenance
- Cabinetmaking
- Carpentry
- Construction Management Technology
- Residential Specialization
- Drafting Technology
- Architectural Specialization
- Mechanical Specialization
- Electronics Technology
  - Biomedical Instrumentation Specialization
  - Communication Electronics Specialization
  - Field Occupation Specialization
- Engineering Technology
  - Electrical Engineering Specialization
  - Industrial Engineering Specialization
  - Mechanical Engineering Specialization
- Industrial Systems Technology
- Instrumentation and Controls
- Metrology

Business and Computer Technologies
- Accounting
- Applied Technical Management
- Banking and Finance
- Business Management
- General Management Specialization
- Human Resources Management Specialization
- Logistics Specialization
- Operations Management Specialization
- Property Management Specialization
- Service Sector Management Specialization
- Small Business Management Specialization
- Computer Programming
- Computer Support Specialist
- Design and Media Production Technology
- Post Production Specialization
- Hotel/Restaurant/Tourism Management
- Information Technology Professional
- Logistics Management
- Marketing Management
- E-Business Specialization
- Entrepreneurship Specialization
- Marketing Management Specialization
- Professional Selling Specialization
- Retail Management Specialization
- Social Media Marketing Specialization
- Sports Marketing Specialization
- Networking Specialist
- Cisco Exploration Specialization
- Linux/Unix Specialization
- Microsoft Specialization
- Sports and Fitness Management
- Web Site Design/Development
- Microsoft Specialization
- Linux/Unix Specialization
- Cisco Exploration Specialization
- Social Media Marketing Specialization
- Networking Specialist
- Cisco Exploration Specialization
- Linux/Unix Specialization
- Microsoft Specialization
- Sports and Fitness Management
- Web Site Design/Development

Diploma Programs

Aerospace, Trade and Industry
- Air Conditioning Technology
- Aircraft Structural Technology
- Automotive Collision Repair
- Refinishing Specialization
- Automotive Fundamentals
- Automotive Technology
- Aviation Maintenance Technician
- Aviation Maintenance Technology
- Cabinetworking
- Carpentry
- Construction Management Technology
- Drafting Technology
- Architectural Drafting Specialization
- Mechanical Drafting Specialization
- Electrical Controls Systems
- Electrical Systems Construction and Maintenance
- Electronics Fundamentals
- Electronics Technology
- Biomedical Instrumentation Specialization
- Communication Electronics Specialization
- Field Occupation Specialization
- Mechanical Drafting Specialization
- Architectural Drafting Specialization
- Electrical Systems Construction and Maintenance
- Electronics Fundamentals
- Electronics Technology
- Biomedical Instrumentation Specialization
- Communication Electronics Specialization
- Field Occupation Specialization
- Metrology
- Welding and Joining Technology

Business and Computer Technologies
- Accounting
- Banking and Finance
- Business Management
- Business Technology
- Business Administrative Assistant Specialization
- Medical Administrative Assistant Specialization
- Computer Programming
- Computer Support Specialist
- Design and Media Production Technology
- Post Production Specialization
- Hotel/Restaurant/Tourism Management
- Information Technology Professional
- Logistics Management
- Marketing Management
- E-Business Specialization
- Entrepreneurship Specialization
- Marketing Management Specialization
- Professional Selling Specialization
- Retail Management Specialization
- Social Media Marketing Specialization
- Sports Marketing Specialization
- Networking Specialist
- Cisco Exploration Specialization
- Linux/Unix Specialization
- Microsoft Specialization
- Sports and Fitness Management
- Web Site Design/Development

Health Sciences Programs
- Dental Assisting
- EMS Professions
- Hemodialysis Technician
- Medical Assisting
- Paramedicine
- Pharmacy Technology
- Polysomnography
- Practical Nursing
- Surgical Technology

Public Safety and Professional Services
- Barbering
- Cosmetology
- Criminal Justice Technology
- Early Childhood Care and Education

Technical Certificate Programs

Aerospace, Trade and Industry
- Advanced CAD Technician
- Architectural Drafting Specialization
- Mechanical Drafting Specialization
- Advanced Carpentry
- Advanced Shielded Metal Arc Welder
- Air Conditioning Electrical Technician
Technical Certificate Programs (continued)

Air Conditioning Technician Assistant
Aircraft Assembly Technician
Automotive Chassis Technician Specialist
Automotive Climate Control Technician
Automotive Collision Repair Assistant I
Automotive Electrical/Electronic Systems Technician
Automotive Engine Performance Technician
Automotive Engine Repair Technician
Automotive Transmission/Transaxle Technician Specialist
Aviation Maintenance Technician - Airframe
Aviation Maintenance Technician - Powerplant
Basic Electrical Systems Technician
Basic Electronic Assembler
Basic Machining Operator
Basic Machinist
Basic Shielded Metal Arc Welder
Cabinetmaking Assembly Technician
CADI Operator*
  Architectural Drafting Specialization
  Mechanical Drafting Specialization
Calibration Technician*
  Carpenter Fundamentals
  Carpentry Technology
CNC Specialist
Commercial Straight Truck and Passenger Driving
Commercial Truck Driving
Diesel Truck Maintenance Technician
Drafter’s Assistant*
  Electrical Maintenance Technician
  Electronic Metrology Technician
  Engineering Technician
  Electrical Engineering Specialization
  Industrial Engineering Specialization
  Mechanical Engineering Specialization
  Engineering Technology Basics
Gas Metal Arc Welder
Gas Tungsten Arc Welder
GIS Technology*
  Industrial Electrician
  Industrial Fluid Power Technician
  Industrial Motor Control Technician
  Instrumentation and Controls Technician I
  Intermediate Electrical Systems Technician
  Lathe Operator
  Mechanical Maintenance Technician
  Mill Operator
Physical Metrology Technician*
  Pipe Welder
  Programmable Control Technician I
  Residential Air Conditioning Technician
  Residential/Industrial Wiring
  Specialty Electrical Services
  Vertical Shielded Metal Arc Welding Fabricator

Business and Computer Technologies
  Administrative Office Specialist*
  Administrative Support Assistant*
  Auditing and Assurances Specialist*
  Cisco CCNP Network Specialist
Cisco Network Specialist*
  CompTIA A+ Certification Prep
  CompTIA A+ Certified Technician Prep
  Computer Hardware Specialist*
  Computerized Accounting*
    Design and Media Production Specialist
    Entrepreneurship*
    Help Desk Specialist*
    Hospitality Operations Associate
    Human Resource Management Specialist*
    Inventory Control Technician*
    Java Programmer*
    Legal Administrative Assistant*
    Management and Leadership Specialist*
    Medical Billing Clerk*
    Medical Front Office Assistant*
    Medical Language Specialist*
    Microsoft Excel Applications Specialist*
    Microsoft Networking Administrator*
    Microsoft Office Application Professional*
    Microsoft Word Application Professional*
    Microsoft Word Application Specialist*
    Motion Graphics Assistant
    Network Administrator*
    Network Technician*
    Office Accounting Specialist*
    Payroll Accounting Specialist*
    PC Repair and Network Technician*
    Purchasing Technician*
    Service Sector Management Specialist*
    Small Business Management Specialist*
    Sports and Fitness Management Specialist
    Tax Preparation Specialist*
    Technical Management Specialist*
    Warehouse and Distribution Technician*
    Web Site Designer*
    Web Site Developer*

General Studies
  Technical Specialist*

Health Sciences
  Advanced Central Sterile Processing Technician
  Advanced Emergency Medical Technician
  Biotechnology Laboratory Assistant
  Computed Tomography Specialist
  Electrodagnostic Technician
  Emergency Medical Technician
Health Care Assistant*
  Certified Personal Trainer Specialization
  Electrodagnostic Specialization
  Medical Coding - Option 1 Specialization
  Medical Coding Assistant Insurance Data - Option 2 Specialization
  Medical Front Office Specialization
  Nurse Aide Specialization
  Phlebotomy Specialization
  Hemodialysis Patient Care Specialist
  Hemodialysis Reuse/Reprocessing Specialist
  Magnetic Resonance Imaging Specialist
Medical Coding*
  Medical Skin Care Specialist
  Nurse Aide
  Patient Care Assisting
  Phlebotomy Technician
  Prehospital EMS Operations

Public Safety and Professional Services
  Advanced Legal Assistant*
  Barber II
  Barbering for Cosmetologists
  Barbering Instructor Training
  Cosmetology Instructor Training
  Crime Scene Fundamentals
  Criminal Justice Fundamentals*
  Criminal Justice Specialist*
  Early Childhood Care and Education Basics*
  Early Childhood Exceptionalities*
  Early Childhood Program Administration*
  Hair Designer
  Infant/Toddler Child Care Specialist*
  Legal Issues for Criminal Justice
  Selected Topics for Criminal Justice

Offered only to Dual Enrollment and/or Department of Corrections students
  Advanced Comp TIA A+ Certified Technician Preparation*
  Animal Healthcare Assistant**
  Advanced Computer TIA A+ Certified Technician*
  Alternative Energy Fundamentals
  Automotive Maintenance and Light Repair Technician*
  Banking and Finance Specialist*
  Barbering Assistant*
  Barbering Fundamentals*
  Business and Customer Service Technology**
  Certified Construction Worker***
  Cisco Network Specialist*
  CompTIA A+ Certified Preparation*
  Cosmetology for Licensure**
  Culinary Nutrition Assistant*
  Early College Essentials*
  Electro-Mechanical Technician**
  Emergency Medical Responder*
  Flux Cored Arc Welder*
  Food Production Worker*
  Foundations of Computer Programming*
  Help Desk Specialist*
  Introduction to Criminal Justice**
  Introduction to Motor Controls*
  Introduction to Web Design*
  Java Programmer*
  LINUX/UNIX System Administrator*
  Medical Assisting Receptionist*
  Microsoft Network Administration*
  Network Technician*
  Pharmacist’s Assistant*
  Prep Cook***
  Residential/Commercial Plumbing Technician**
  Shampoo Technician**

Online Classes
  + The course and specializations (if applicable) are offered 100% online.

Time for Program Completion
  Associate degree programs usually take two years to complete, diploma programs take 18 months to complete, and technical certificate programs take less than a year to complete (for full-time students taking 12 or more credit hours per semester; exceptions apply).

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