



CGTC Academy

Dual Achievement Program (DAP)

Dual Achievement program (DAP) (established by SB 204) offers qualified students an alternate path to high school graduation. Students choose to simultaneously earn a high school diploma and two (2) Technical Certificates of Credit in a specific career pathway, a Technical Diploma*, or a college Associate Degree*. Students must be between the ages of 16 - 21 and have earned 6 high school credits.

Complete all required high school courses:

- 2 English Courses
- 2 Math Courses
- 2 Science Courses
- 2 Social Studies Courses
- 1 Health/PE



Complete any of the following Technical College Credentials:

- Two TCCs from the list on Page 2
- * Any one Associate Degree
- * Any one Diploma Program



Dual Achievement Program (DAP)
(established SB 204)

Students interested in pursuing Dual Achievement Program should contact their *high school guidance counselor* or *CGTC Academy enrollment specialist* at DAP@centralgatech.edu



Scan the QR code or visit:
centralgatech.edu/cgtc-academy for more information about the CGTC Academy and how you can apply today!

* Students must meet the prerequisites to enter this program.

Available High School Courses at the CGTC Academy – Dual Achievement Pathway

ENGLISH AND LITERATURE

Ninth Grade Literature & Composition A
Ninth Grade Literature & Composition B
10th/World Literature & Composition A
10th /World Literature & Composition B
American Literature & Composition A
American Literature & Composition B

MATHEMATICS

GSE Algebra A
GSE Algebra B
GSE Geometry A
GSE Geometry B
Algebra II / Advanced Algebra A
Algebra II / Advanced Algebra B

HEALTH/PE

Personal Fitness
High School Health Education

SCIENCE

Biology A
Biology B
Physical Science A
Physical Science B
Earth Systems A
Earth Systems B

SOCIAL STUDIES

World History A
World History B
United States History A
United States History B
American Government/Civics
Economics

Along with the required high school courses, and related assessments, students must complete any of the following two (2) Technical Certificates of Credit (TCC) from the list on the following pages, a technical diploma program, or an Associate's degree.

DAP TCCs—Aerospace, Trade, and Industry

AEROSPACE

Aircraft Assembly Technician I (AA61)

Second choice only:

Aircraft Assembly Technician II (AR71)
Aircraft Composites Technician II (AT71)

AIR CONDITIONING TECHNOLOGY

Air Conditioning Electrical Technician (ACK1)
Air Conditioning Technician Assistant (AZ31)

Second choice only:

Residential Air Conditioning Technician (RA21)

AUTOMOTIVE

Automotive Collision Repair Assistant I (AB51)
Auto Transmissions/Transaxle Tech Specialist (AA71)
Auto Electrical/Electronic Systems Technician (AE41)
Automotive Engine Performance Technician (AE51)
Automotive Engine Repair Technician (AE61)
Automotive Climate Control Technician (AH21)
Automotive Chassis Technician Specialist (ASG1)

CONSTRUCTION

Construction Worker (CCW1)

Second choice only:

Advanced Carpentry (AB71)
Basic Electrical Systems Technician (BES1)
Carpentry Fundamentals (CF21)
Carpentry Technology (CT31)
Commercial Electrical Construction Technician (CEC1)

DIESEL EQUIPMENT TECHNOLOGY

Commercial Driving - Class A (CT61)
Commercial Driving - Class B (CSQ1)
Diesel Electrical/Electronic Systems Technician (DE11)
Diesel Engine Service Technician (DE21)
Diesel Truck Maintenance Technician (DTM1)
Heavy Diesel Service Technician (HD31)

ELECTRONICS TECHNOLOGY

Basic Electronic Assembler (BE41)

Second choice only:

Alternative Energy Fundamentals (AE21)
Basic Electronic Technician (BE81)

ENGINEERING TECHNOLOGY

Engineering Technology Basics (EBT1)
Electrical Engineering Technician (EE11)
Engineering Graphics Technician (EGT1)
Engineering Technology Essentials (ETE1)
Industrial Engineering Technician (IM51)

INDUSTRIAL SYSTEMS TECHNOLOGY

Certified Manufacturing Specialist (CM51)
Electrical Maintenance Technician (EM81)
Industrial Electrician (IE41)
Industrial Fluid Power Technician (IF11)
Industrial Motor Control Technician (IM41)
Programmable Control Technician I (PC81)

Second choice only:

Instrumentation and Controls Technician I (IA31)
Introduction to Motor Controls (IT61)
Residential/Industrial Wiring Technician (RW41)

PRECISION MACHINING AND MANUFACTURING

Basic Machinist (BM31)
Basic Machine Operator (BMO1)
Lathe Operator (LP11)
Mill Operator (MP11)

WELDING AND JOINING TECHNOLOGY

Advanced Shielded Metal Arc Welder (OSM1)
Basic Shielded Metal Arc Welder (FS31)
Gas Metal Arc Welder (GM31)
Gas Tungsten Arc Welder (GTA1)
Pipe Welder (PW11)
Vertical Shielded Metal Arc Welding Fabricator (VSM1)

Second choice only:

Flux Corded Arc Welder (FC61)

BLUE = Can be completed fully online

DAP TCCs—Business and Computer Technologies

ACCOUNTING

Office Accounting Specialist (OA31) -online
Payroll Accounting Specialist (PA61) -online
Tax Preparation Specialist (TPS1) -online

Second choice only:

Auditing and Assurances Specialist (AAA1) -online
Banking and Finance Specialist (BC71)
Computerized Accounting Specialist (CAY1) -online

BUSINESS

Administrative Support Assistant (AS21)
Business and Customer Service Technology (BA21)
Human Resource Management Specialist (HRM1) -online
Management and Leadership Specialist (MAL1) -online
Microsoft Office Applications Professional (MF41) -online
Microsoft Word Application Professional (MWA1) -online
Small Business Management Specialist (SB41) -online
Service Sector Management Specialist (SSM1) -online

Second choice only:

Adv. Business and Customer Service Technology (AB11)
Administrative Office Specialist (AF11) -online
Call Center Insurance Marketing Representative (CC61)
Entrepreneurship (EN11) -online
Legal Administrative Assistant (LA11)
Medical Billing Clerk (MB21) -online
Medical Front Office Assistant (MF21) -online
Medical Language Specialist (MLS1) -online
Sports and Fitness Management Specialist (SAF1) -online

DESIGN AND MEDIA TECHNOLOGY

Design and Media Production Specialist (DAM1)

Second choice only:

Motions Graphics Assistant (MG21)

INFORMATION TECHNOLOGY

COMPTIA A+ Certified Preparation (CA61) -online
COMPTIA A+ Certified Technician Preparation (CA71) -online
Help Desk Specialist (HD41) -online
Introduction to Web Design (ITW1)
Microsoft Word Application Specialist (MW11)
PC Repair and Network Technician (PR21) -online

Second choice only:

AWS Cloud Solutions Specialist (AA91) -online
Advanced COMP TIA A+ Certified Technician Preparation (AC91)
Adv. Computer COMPTIA A+ Certified Technician (MO21)
Computer Hardware Specialist (CH11) -online
CISCO Network Specialist (CN71)
COMPTIA A+ Certified Preparation (MC51)
Cybersecurity Fundamentals (CW71) -online
Foundations of Computer Programming (FF41)
IOS App Development (IAD1) -online
Web Site Designer (IS41) -online
Cybersecurity (IS81) -online
Web Site Developer (ISE1) -online
Java Programmer (JP11) -online
Microsoft Excel Application Specialist (ME21) -online
Microsoft Networking Administrator (MS11) -online
Network Administrator (NA21) -online
Network Technician (NT41) -online

LOGISTICS MANAGEMENT

Certified Warehouse and Distribution Specialist (CW11)

Second choice only:

Inventory Control Technician (IC41)
Logistics Management Specialist (LM21)
Purchasing Technician (PT81)
Supply Chain Specialist (SCS1)
Warehouse and Distribution Technician (WA21)

DAP TCCs—Health Sciences

MEDICAL ASSISTING

Medical Assisting Receptionist (MAR1)

Second choice only:

[Medical Coding \(MC41\) -online](#)

Medical Coding Essentials (MC61)

[Medical Skin Care Specialist \(MS61\) -online](#)

Pharmacy Technology (PA71)

NURSING

Nurse Aide (CN21)

Nurse Aide Essentials (NAE1)

Second choice only:

Geriatric Care Assistant (GC51)

Pre-Nursing (PR31)

Health Care Assistant (HA21)

Choose specialization:

- Certified Personal Trainer (8CP1)
- Electrocardiography Technology (8ET1)
- Medical Coding (8MC1)
- Medical Coding Assistant Insurance Data (8MC1)
- Medical Front Office (8MF1)
- Nurse Aide (8NA1)
- Phlebotomy (8PS1)

Phlebotomy Technician (PT21)

PARAMEDICINE

Emergency Medical Technician (EMJ1)

Advanced Emergency Medical Technician (EMH1)

Second choice only:

Prehospital EMS Operations (PEO1)

DAP TCCs—Public Safety and Professional Services

COSMETOLOGY

Hair Designer (HD21)
Salon & Spa Support Specialist (ST11)
Barbering Assistant (BA71)

Second choice only:

Barbering for Cosmetologists (BF21)
Barbering Fundamentals (BF41)
Barber II (BI31)

CRIMINAL JUSTICE TECHNOLOGY

Crime Scene Fundamentals (CZ31)
Introduction to Criminal Justice (IT51)
Criminal Justice Fundamentals (CJ71)

Second choice only:

Legal Issues for Criminal Justice (LIF1)
Selected Topics for Criminal Justice (ST11)

EARLY CHILDHOOD CARE AND EDUCATION

Early Childhood Care and Education Basics (EC31) -online
Early Childhood Program Administration (ECP1) -online
Infant/Toddler Child Care Specialist (IC31) -online

Second choice only:

Early Childhood Exceptionalities (EC41)
Family Child Care Specialist (FC21)