



Accelerated Career pathways offer qualified students a unique path to high school graduation. Students choose to simultaneously earn a high school diploma and a college Associate Degree, Technical Diploma, or two (2) Technical Certificates of Credit (TCC's) in a specific career pathway. Some of the required high school courses may be taken under the state-funded Dual Enrollment program.

Students interested in pursuing Accelerated Career pathways should contact their high school counselor or any of the 22 Technical College System of Georgia's colleges.



Revised 11/01/2023

Complete all nine High School Courses

- 2 English: American Lit / EOC & a required English course
- 2 Math: Algebra I / or Coordinate Algebra & a required Math course
- 1 Health / PE

- 2 Science: Biology / EOC & a required Science course
- 2 Social Studies: American Government / Personal Finance & Economics + World History or US History (required for 2022-2023 freshman class forward)



Complete any of the following Technical College Credentials

Any one Associate Degree

- Any one Diploma Program
- 2 Technical Certificates of Credit (TCC's) in the sequences listed below

Aircraft Structural Technology

Column A (REQUIRED)

AA61 Aircraft Assembly Technician I

Column B (CHOOSE 1)

AR71 Aircraft Assembly Technician II AT71 Aircraft Composites Technician

Automotive Technology

Column A (REQUIRED)

AE41 Auto Electrical / Electronics Systems Tech

Column B (CHOOSE 1)

ASG1 Automotive Chassis Technician Specialist AH21 Automotive Climate Control Systems AE51 Automotive Engine Performance Technician

EVP1 Electric Vehicle Professional

Avionics Technology

Al11 Avionics Installer Certificate

AT31 Avionics Technician Certificate

CAD - Industrial Maintenance Technology (CHOOSE EITHER OF THE TWO SEQUENCES)

DA31 Drafters Assistant

CP41 CAD Operator CP41 CAD Operator

AC51 Advanced CAD Technician

Carpentry

Column A (REQUIRED)

CF21 NCCER Carpentry Fundamentals

Column B (CHOOSE 1)

AB71 NCCER Advance Carpentry BM71 NCCER Basic Masonry

*Note: Program availability may vary by college

tcsg.edu/DualEnrollment





Computer Programmer (CHOOSE EITHER OF THE TWO SEQUENCES)

CP21 C++ Programmer CPB1 C# Programmer JP11 Java Programmer PP21 PHP Programmer

Cybersecurity

Column A (REQUIRED) Column B (CHOOSE 1) CW71 Cybersecurity Fundamentals IS81 Cybersecurity

CN71 Cisco Network Specialist

Dental Assisting

BDA1 Basic Dental Assisting AD21 Advanced Dental Assisting

Design and Media Production

Column A (REQUIRED)

Column B (CHOOSE 1) DAM1 Design and Media Production Specialist DI21 Digital Illustration Specialist

GD21 Graphic Design and Prepress Technician AL61 Advertising Layout Specialist

MG21 Motion Graphics Assistant WI11 Web Interface Design

PH11 Photographer

CK71 Animation Technology

Diesel Technology

Column A (REQUIRED) Column B (CHOOSE 1)

DE11 Diesel Electrical / Electronic Systems Technician DE21 Diesel Engine Service Technician DTM1 Diesel Truck Maintenance Technician

Early Childhood Care and Education

Column A (REQUIRED)

EC31 Early Childhood Care and Education Basics

Column B (CHOOSE 1)

CD61 Child Development Specialist CE71 CDA Preparation Certificate IC31 Infant / Toddler Care Specialist SA21 School Age and Youth Care FC21 Family Child Care Specialist

Emergency Services

EB71 Emergency Medical Responder EMJ1- Emergency Medical Technician

Advanced Emergency Services

EMJ1 Emergency Medical Technician EMH1- Advanced Emergency Medical Technician

Health Care

Column A (CHOOSE 1)

CN21 Nurse Aide

NAA1- Nurse Aide Accelerated

Column B (CHOOSE 1)

GC51 Geriatric Care Assistant PT21 Phlebotomy Technician

PT71 Phlebotomy Technology Specialist

AP81 Accelerated Phlebotomy Technician TCC

*Note: Program availability may vary by college

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Health Science

NA31 Nurse Aide + RC21 Residential Care Attendant

HVAC

Column A (CHOOSE 1)

AZ31 - Air Conditioning Technician Assistant AZ21- Air Conditioning Maintenance Technician + ACK1 – Air Conditioning Electrical Technician

Industrial Mechatronics

IM21 Industrial Mechatronics + MT21 Mechatronics Technician

Industrial Systems

Column A

IF11 Industrial Fluid Power Technician

Column B (CHOOSE 1)
1E41 Industrial Electrician
1T61 Introduction to Motor Controls

Logistics

LM21 Logistics Management Specialist + SCS1 Supply Chain Specialist

Manufacturing

Column A (REQUIRED)

MM71 Manufacturing Maintenance Technician

Column B (CHOOSE 1)

MP31 Manufacturing Production Assistant PC81 Programmable Control Technician

Manufacturing Engineering Technology

MK71 Manufacturing Engineering Tech Assistant I +

ML71 Manufacturing Engineering Tech Assistant II

Mechatronics

AM11 Mechatronics Specialist

MT21 Mechatronics Technician

NCCER Electrical Construction and Maintenance

BES1 NCCER Basic Electrical Systems Technician +

IE61 NCCER Intermediate Electrical Systems Technician

Networking

Column A (CHOOSE 1)

AC91 Advanced Comp TIA A+ Cert Tech Preparation CA61 Comp TIA A+ Certified Preparation PFA1 Preparation for A+ Certificate Column B (CHOOSE 1)

CN71 Cisco Network Specialist

CF31 Computer Forensic and Investigation Specialist

DA11 Database Administrator

HD41 Help Desk Specialist

LA31 Linux/UNIX System Administrator

NT41 Network Technician

MS11 Microsoft Network Administrator



*Note: Program availability may vary by college



Precision Machining and Manufacturing

Column A (REQUIRED)

BMO1 Basic Machining Operator

Column B (CHOOSE 1)

MP11 Mill Operator LP11 Lathe Operator

Supply Chain Management and Logistics

LS21 Logistics Specialist

SC31 Supply Chain Management

Sustainable and Renewal Energy

Column A (Choose 1)

BE11 Basic Electrical Technician ESA1 Electrical Systems Assistance PS11 Photovoltaic Systems Installation and Repair Technician

Timber Harvesting

BT41- Basic Timber Harvesting

+ THO1 – Timber Harvesting Operations

Welding (FOR THIS SEQUENCE, STUDENTS MAY SELECT ANY TWO TCC'S FROM THE PROGRAMS LISTED BELOW)

FS31 Basic Shielded Arc Welder FC61 Flux Cored Arc Welder GM31 Gas Metal Arc Welder GM21 NCCER Gas Metal Arc Welding GTA1 Gas Tungsten Arc Welder GT31 NCCER Gas Tungsten Arc Welding SM21 NCCER Shielded Metal Arc Welding OSM1 Advanced Shielded Metal Arc Welder



*Note: Program availability may vary by college