

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.

Complete all nine High School Courses

- 2 English: American Lit / EOC
& another English course
- 2 Math: Algebra I / or Coordinate Algebra
& another Math course
- 1 Health / PE
- 2 Science: Biology / EOC
& another Science course
- 2 Social Studies: US History (Recommended)
& another Social Studies course



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

AI11 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

tcsgeu.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)

CW71 Cybersecurity Fundamentals

Column B (CHOOSE 1)

 IS81 Cybersecurity
 CN71 Cisco Network Specialist

Dental Assisting

| | | |
|-----------------------------|---|--------------------------------|
| BDA1 Basic Dental Assisting | + | AD21 Advanced Dental Assisting |
|-----------------------------|---|--------------------------------|

Design and Media Production
Column A (REQUIRED)

DAM1 Design and Media Production Specialist

Column B (CHOOSE 1)

 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)

DE11 Diesel Electrical / Electronic Systems Technician

Column B (CHOOSE 1)

 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

tcsg.edu/DualEnrollment

Health Science

NA31 Nurse Aide

+

RC21 Residential Care Attendant

HVAC

Column A (CHOOSE 1)

AZ31 - Air Conditioning Technician Assistant

+

ACK1 – Air Conditioning Electrical Technician

AZ21- Air Conditioning Maintenance Technician

Industrial Mechatronics

IM21 Industrial Mechatronics

+

MT21 Mechatronics Technician

Industrial Systems

Column A

IF11 Industrial Fluid Power Technician

Column B (CHOOSE 1)

IE41 Industrial Electrician

IT61 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

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