High School Graduation Option B offers 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 Graduation Option B should contact their high school counselor or any of the 22 Technical College System of Georgia’s colleges.

**GEORGIA’S HIGH SCHOOL GRADUATION OPTION B**

**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

**Avionics Technology**
AI11 Avionics Installer Certificate

**Column B - Choose 1**
AT31 Avionics Technician Certificate

**CAD - Industrial Maintenance Technology** (choose either of the two sequences)
DA31 Drafters Assistant +
CP41 CAD Operator +

**Carpentry**
CF21 NCCER Carpentry Fundamentals

**AB71 NCCER Advance Carpentry**

*D Note: Program availability may vary by college*

tcsg.edu/DualEnrollment

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## GEORGIA'S HIGH SCHOOL GRADUATION OPTION B

### Computer Programmer (choose either of the two sequences)
- CP21 C++ Programmer
- JP11 Java Programmer
- CPB1 C# Programmer
- PP21 PHP Programmer

### Cybersecurity
- IS81 Cybersecurity
- CW71 Cybersecurity Fundamentals

### 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

### Health Care
- **Column A - Choose 1**
  - CN21 Nurse Aide
  - NAA1- Nurse Aide Accelerated
  - GC51 Geriatric Care Assistant

### Health Science
- NA31 Nurse Aide
- RC21 Residential Care Attendant

### HVAC
- AZ31 - Air Conditioning Technician Assistant
- ACK1 – Air Conditioning Electrical Technician

### Logistics
- LM21 Logistics Management Specialist
- SCS1 Supply Chain Specialist

*Note: Program availability may vary by college

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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

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

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
- GTA1 Gas Tungsten Arc Welder
- GM31 Gas Metal Arc Welder
- GTA1 Gas Tungsten Arc Welder
- GM21 NCCER Gas Metal Arc Welding
- GT31 NCCER Gas Tungsten Arc Welding
- OSM1 Advanced Shielded Metal Arc Welding
- SM21 NCCER Shielded Metal Arc Welding

*Note: Program availability may vary by college*