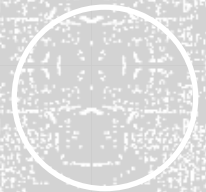




Option B

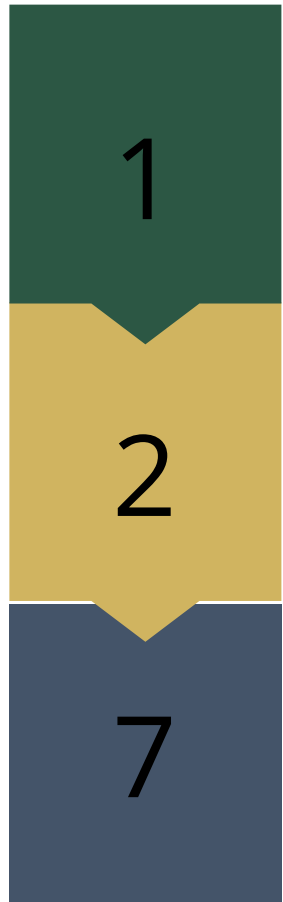
Alternative Path to High School Graduation





will not change the types of jobs that dominate our economy,

1-2-7 National Workforce Ratio...



For every worker with a
Masters or Doctorate Degree, employers need...

2 with a Bachelor's Degree

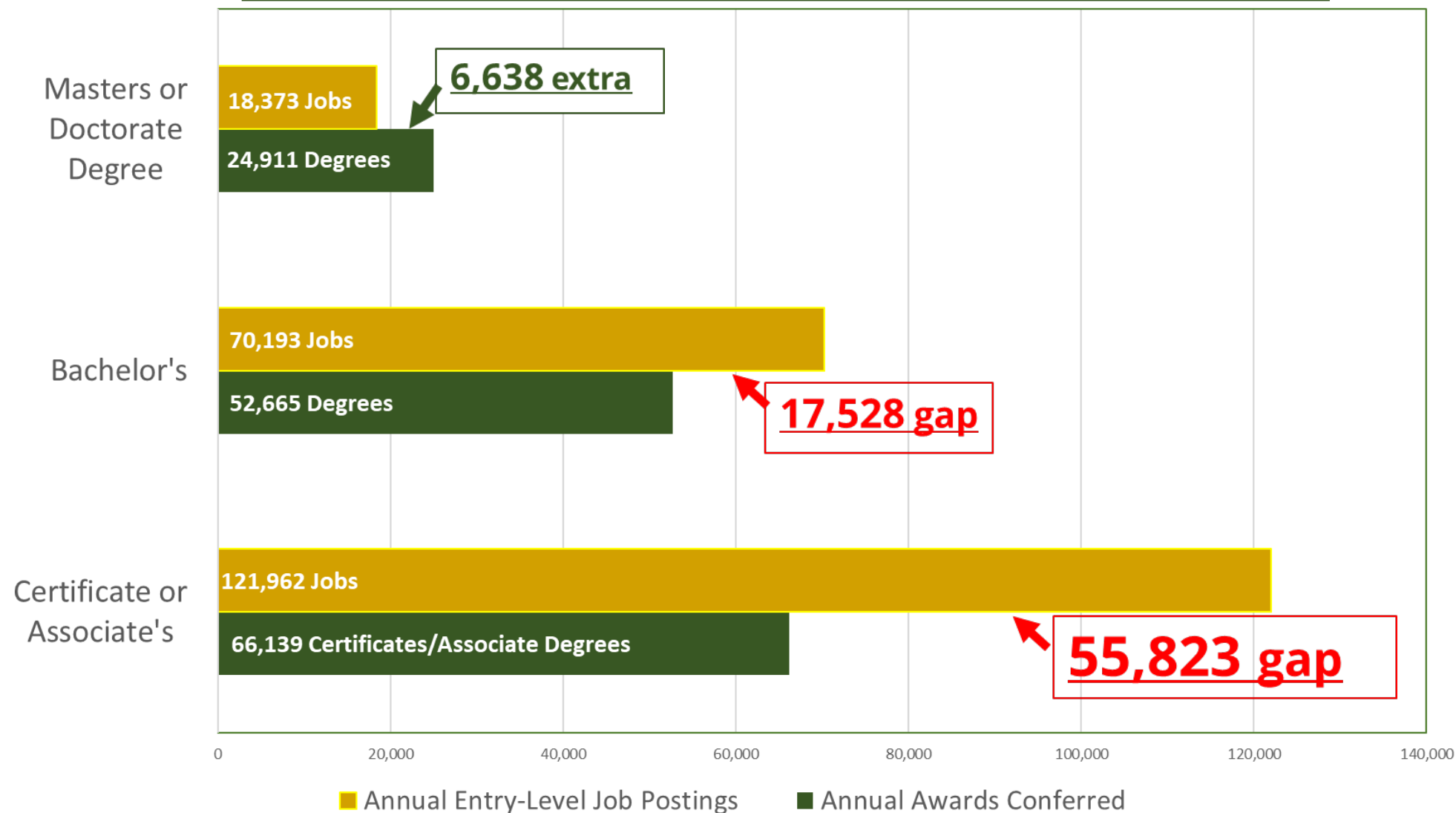
7 with Certificates or Associate Degree



**7 out of 10
workers**



Georgia's Annual Entry-Level Talent Gap



Who Should Participate in Option B?

- Students who want to start their careers upon graduating from high school.
- Students who want to focus on learning and obtaining skills related to a career field they are interested in.
- Students who do not want to attend a traditional 4-year college after graduation.
- Students who want to graduate high school and be career ready **WITHOUT** any debt. (average student loan debt in Georgia is \$41,843)
- Etowah's YouScience Aptitude Assessment data revealed that 22% (408 out of 1832) of students are interested and would fit into a career field that is offered by Option B.



Advantages of Option B Pathway

For a student who wants to work in a high-demand field upon graduation or cannot afford college, Option B allows the student to graduate high school with:

- A work-ready college credential paid for (all or mostly) by the State of Georgia
- Relevant work experience
- Ability to enter a high paying high demand career field



Not college, a career

- ❖ Defined Career Path & Desire to go straight into workforce
- ❖ YouScience Aptitude Assessments is a tool you can use
- ❖ Take only classes pertaining to your career – no “Core Classes”
- ❖ Technical Career based courses DO NOT transfer
- ❖ Graduate ready to work as a credentialed employee earning money immediately
- ❖ Different pathways to advance in career to earn more money



Option B Pathway Programs

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

AT31 Avionics Technician Certificate

CAD - Industrial Maintenance Technology (choose either of the two sequences)

DA31 Drafters Assistant

+

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

Computer Programmer (choose either of the two sequences)

CP21 C++ Programmer

+

CPB1 C# Programmer

JP11 Java 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

Industrial Mechatronics

IM21 Industrial Mechatronics

MT21 Mechatronics Technician

Industrial Systems

IF11 Industrial Electrician

IE41 Industrial Fluid Power Technician

Option B Pathway Programs Continued

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

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

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

Technical College Credentials – Option B – Sample Careers

Option B Programs can result in Associate Degree, Technical Diploma or Two (2) Technical Certificates of Credit in specific career pathways-contact Technical College for more information

Transportation, Distribution & Logistics

Welder Avg. Salary – \$44,190

Use of welding, soldering and brazing equipment to join metal components to fill holes, indentations or join seams of fabricated metals.

Diesel Technician Avg. Salary – \$50,200

Inspect brake, steering, wheel bearings to ensure safe operating conditions. Use hand tools to perform routine maintenance adjust and realign brakes/wheels

Precision Machinist Avg. Salary – \$45,840

Setup and operate a variety of machine tools to produce precision parts/instruments out of metal. Understanding of mechanics, metal properties, math and layout/machining procedures required

Automotive Technician Avg. Salary – \$44,050

Inspect, repair, and maintain automobiles and light trucks. Diagnose problems, plan/execute vehicle repairs

Aircraft Technician: Avg. Salary – \$45, 860

Repair & Maintain various aircraft systems (Structural, radar, etc) read/edit manuals and interpret flight data to diagnose problems

Logistics Avg. Salary – \$76,770

Analyze product deliver and supply chain process, track product flow and interpret data

Manufacturing Avg. Salary – \$35,440

Operate production machines to manufacture specific products

Avionics Technician Avg. Salary – \$67,840

Install, inspect, adjust, or test avionics equipment such as radar, navigation, missile control, etc.

Nurse Aide/Education

Dental Assistant Avg. Salary - \$41,180

Prepare patient, sterilize instruments/prep trays, record treatment information, order supplies, expose dental X-rays

Nurse Aide Avg. Salary - \$30.850

Work is performed under offsite supervision. Provide help with routine healthcare tasks or activities of daily living

Carpenter

Carpenter Avg. Salary - \$49,520

Read blueprints and plans to project materials needed for projects, measure, and mark product for cutting, use power and hand tools to cut and shape product, install product

Computing

Computer Programmer Avg. Salary - \$89,190

Write, Analyze and edit programs, error analysis to diagnose problems, perform repair and diversion to programs and collaborate with staff to identify issues

Cybersecurity Avg. Salary - \$92,870

Assess quality of security controls using performance indicators, conduct investigations of information security, coordinate monitoring for security breaches in network systems

Networking Avg. Salary - \$65,450

Back up network data; Configure security settings for groups/individuals; analyze and report computer network security breaches; identify network problems and fix; document network support activities

Design

Web Designer Avg. Salary - \$77,200

Design user interfaces and websites, evaluate for marketability, create graphics

CAD Operator Avg. Salary - \$77,200

Prepare detailed drawings of architectural or structural features. Knowledge of math, engineering processes and product required

OPTION B GRADUATION EXAMPLES

WHAT YOUR HIGH SCHOOL SCHEDULE WILL LOOK
LIKE...



Graduation Requirements

High School Requirements

10 classes or 9 credits

- 2 Credits of Literature
 - American Literature AB
 - 9th Grade or World Literature AB
- 2 Credits of Math
 - Algebra 1 AB
 - Geometry AB or Algebra 2 AB
- 2 Credits of Science
 - Biology AB
 - Environmental Science or Physical Science AB
- 2 Credits of Social Studies
 - US History AB*
 - World History AB or Government & Economics*
- 1 Credit Health/Fitness
 - Health (0.5)
 - Personal Fitness (0.5)

Technical College Requirements

Earn College Credential

- 2 Technical Certificates of Credits (TCCs) from list or
- Any Technical College Diploma or
- Any Associate Degree (TCSG or USG)

GEORGIA'S HIGH SCHOOL GRADUATION OPTION B

Complete all nine High School Courses

- 2 English: American Lit / EOC & Another
- 2 Math: Algebra I / or Coordinate Algebra & Another
- 1 Health / PE
- 2 Science: Biology / EOC & Another
- 2 Social Studies: US History & Another

&

Complete any of the following Technical College Credentials

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

Aircraft Structural Technology

Column A
AA61 Aircraft Assembly Technician I

Column B - Choose 1
AR71 Aircraft Assembly Technician II
AT71 Aircraft Composites Technician

Automotive Technology

Column A
AE41 Auto Electrical / Electronics Systems Tech

Column B - Choose 1
ASG1 Automotive Chassis Technician Specialist
AH21 Automotive Climate Control Systems

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

CF21 NCCER Carpentry Fundamentals

AB71 NCCER Advance Carpentry

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

*Highly encouraged to complete CTAE pathway and/or WBL apprenticeships to increase employability

Transportation Logistics

LM21 Logistics Management Specialist Technical Certificate of Credit (TCC)

SCS1 Supply Chain Specialist Technical Certificate of Credit (TCC)

Fall Semester

- 9th Grade Literature A
- Algebra I A
- Environmental Science A
- Personal Fitness
- CTAE Elective A
- Elective A

Spring Semester

- 9th Grade Literature B
- Algebra I B
- Environmental Science B
- Personal Fitness
- CTAE Elective B
- Elective B

9th Grade

Fall Semester

- Multicultural Literature A
- Geometry A
- Biology A
- World History A
- CTAE II Elective A
- Elective A

Spring Semester

- Multicultural Literature B
- Geometry B
- Biology B
- World History B
- CTAE II Elective B
- Elective B

10th Grade

Fall Semester

- American Literature A
- US History A
- CTAE III Elective A
- Elective/WBL A
- Elective/WBL A
- Chat Tech Part Time
 - COMP 1000

Spring Semester

- American Literature B
- US History B
- CTAE III Elective B
- Elective/WBL B
- Chat Tech Part Time
 - LOGI 1000
 - SCMA 1000

11th Grade

Fall Semester

Chat Tech Full Time

- LOGI 1010
- SCMA 1015
- MGMT 1100
- MGMT 1115

Spring Semester

Chat Tech Full Time

- LOGI 1020
- SCMA 1003
- SCMA 2106
- SCMA 2103

12th Grade

Cyber Security

CW71 Cyber Security Fundamentals Technical Certificate of Credit (TCC)
IS81 Cybersecurity Technical Certificate of Credit (TCC)

Fall Semester

- 9th Grade Literature A
- Algebra I A
- Environmental Science A
- Personal Fitness
- CTAE Elective A
- Elective A

Spring Semester

- 9th Grade Literature B
- Algebra I B
- Environmental Science B
- Personal Fitness
- CTAE Elective B
- Elective B

9th Grade

Fall Semester

- Multicultural Literature A
- Geometry A
- Biology A
- World History A
- CTAE II Elective A
- Elective A

Spring Semester

- Multicultural Literature B
- Geometry B
- Biology B
- World History B
- CTAE II Elective B
- Elective B

10th Grade

Fall Semester

- American Literature A
- US History A
- Intro Cybersecurity A
- Intro Cybersecurity B
- Chat Tech Part Time
 - CIST 1001
 - CIST 1601

Spring Semester

- American Literature B
- US History B
- Advanced Cybersecurity A
- Advanced Cybersecurity B
- Chat Tech Part Time
 - CIST 1122
 - CIST 1602

11th Grade

Fall Semester

- Chat Tech Full Time
- CIST 1401
- CIST 2601
- CIST 2611

Spring Semester

- Chat Tech Full Time
- CIST 2602
- CIST 2612
- CIST 2613

12th Grade



Welding

FS31 Basic Shielded Metal Arc Welder Technical Certificate of Credit (TCC)

GTA1 Gas Tungsten Arc Welder Technical Certificate of Credit (TCC)

GM31 Gas Metal Arc Welder Technical Certificate of Credit (TCC)*

FC61 Flux Cored Arc Welder Technical Certificate of Credit (TCC)**

Fall Semester

- 9th Grade Literature A
- Algebra I A
- Environmental Science A
- Personal Fitness
- CTAE Elective A
- Elective A

Spring Semester

- 9th Grade Literature B
- Algebra I B
- Environmental Science B
- Personal Fitness
- CTAE Elective B
- Elective B

9th Grade

Fall Semester

- Multicultural Literature A
- Geometry A
- Biology A
- World History A
- CTAE II Elective A
- Elective A

Spring Semester

- Multicultural Literature B
- Geometry B
- Biology B
- World History B
- CTAE II Elective B
- Elective B

10th Grade

Fall Semester

- American Literature A
- US History A
- CTAE III Elective A
- Elective/WBL A
- Elective/WBL A
- Chat Tech Part Time
 - WELD 1000

Spring Semester

- American Literature B
- US History B
- CTAE III Elective A
- Elective/WBL A
- Elective/WBL A
- Chat Tech Part Time
 - WELD 1010

11th Grade

Fall Semester

- Chat Tech Full Time
- WELD 1040
- WELD 1110
- *WELD 1030**

Spring Semester

- Chat Tech Full Time
- *WELD 1090**
- *WELD 1152***
- *WELD 1153**

**additional optional
classes to finish 2
additional certificates*

12th Grade



Automotive

AE41 Electrical/Electronics Systems Tech Certificate Technical Certificate of Credit (TCC)

AH21 Automotive Climate Control Systems Certificate Technical Certificate of Credit (TCC)

Fall Semester

- 9th Grade Literature A
- Algebra I A
- Environmental Science A
- Personal Fitness
- CTAE Elective A
- Elective A

Spring Semester

- 9th Grade Literature B
- Algebra I B
- Environmental Science B
- Personal Fitness
- CTAE Elective B
- Elective B

9th Grade

Fall Semester

- Multicultural Literature A
- Geometry A
- Biology A
- World History A
- CTAE II Elective A
- Elective A

Spring Semester

- Multicultural Literature B
- Geometry B
- Biology B
- World History B
- CTAE II Elective B
- Elective B

10th Grade

Fall Semester

- American Literature A
- US History A
- CTAE III Elective A
- Elective/WBL A
- Elective/WBL A
- Chat Tech Part Time
 - AUTO 1010

Spring Semester

- American Literature B
- US History B
- CTAE III Elective B
- Elective/WBL B
- Elective/WBL B
- Chat Tech Part Time
 - AUTO 1020

11th Grade

Fall Semester

Chat Tech Full Time

- AUTT 1030
- AUTT 1060
- AUTT 1050

Spring Semester

No classes required

*December graduate can participate in May ceremony

12th Grade





ChattTech

Where you thrive.

Contacts

Brookeanna Herring

Student Outreach and Recruitment Specialist

bherring@chattahoocheetech.edu





About Chattahoochee Tech

8 campus locations serving Bartow, Cherokee, Cobb, Gilmer, Paulding and Pickens counties.

Campuses: Appalachian, Austell, Canton*, Marietta, Mountain View*, North Metro, Paulding, Woodstock*

*Classroom only campuses



High School Graduation Option B



High School Graduation Option B

High School Graduation Option B (formally known as SB2) offers qualified students an alternate path to high school graduation. Students choose to simultaneously earn a high school diploma and a postsecondary credential: two (2) Technical Certificates of Credit in a specific career pathway, a Technical Diploma, or an Associate Degree. Qualified students may take some of the high school required classes under the Dual Enrollment Program.

Complete All Required High School Courses

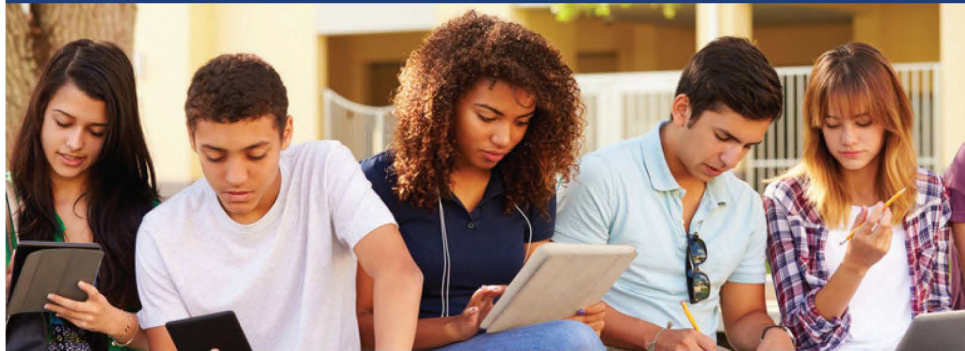
- 2 English/Language Arts
Must Include American Lit and EOC
- 2 Math Must Include Algebra 1 and EOC
- 2 Science Must Include Biology and EOC
- 2 Social Studies
- 0.5 Health and 0.5 PE
- All required Milestone/EOC Exams



Earn Any of the Following Technical College Credentials

- Two TCCs from the list on the reverse side
- Any One Diploma
- Any One Associate Degree

****Please Note** Option B students are subject to the 30 hour DE funding cap and these credentials may incur additional costs.



Students interested in pursuing this option should contact their high school counselor for advisement, guidance, and to ensure this program is the right fit for the student and the student understands high school graduation requirements and college coursework expectations.

Along with the required high school courses, and related assessments, complete any of the following technical college credentials at Chattahoochee Technical College.

Any One Diploma **OR** Two Technical Certificates of Credit (TCC) from the combinations listed below:

	Campus offered at
 Automotive Technology , the following is the sequence of two TCCs: AE41 Auto Electrical / Electronic Systems Technician PLUS , Choose one: ASG1 Automotive Chassis Technician Specialist AH21 Automotive Climate Control Technician AE51 Automotive Engine Performance Technician	Marietta
 CAD - Drafting/Industrial Maintenance Technology , choose either sequence of two TCCs: DA31 Drafter's Assistant PLUS CP41 CAD Operator OR CP41 CAD Operator PLUS AC51 Advanced CAD Technician	North Metro & Online
 Computer Programming , the following is the sequence of two TCCs: JP11 Java Programmer PP21 PHP Programmer ** These certificates require specific pre-requisite courses in addition to those listed in the certificate. Please refer to the college catalog and work with your advisor regarding sequencing of coursework.	Marietta & North Metro
 Cybersecurity , the following is the sequence of two TCCs: CW71 Cybersecurity Fundamentals IS81 Cybersecurity	Marietta & Woodstock
 Design and Media Production , the following is the sequence of two TCCs: DAM1 Design and Media Production Specialist PLUS , Choose one: AL61 Advertising Layout Specialist CK71 Animation Technology	Mountain View
 Diesel Technology , the following is the sequence option of two TCCs: DE11 Diesel Electrical/Electronic Systems Technician PLUS , Choose one: DE21 Diesel Engine Service Technician DTM1 Diesel Truck Maintenance Technician	North Metro
 Early Childhood Care and Education , the following is the sequence of two TCCs: EC31 Early Childhood Care and Education Basics PLUS , Choose one: CD61 Child Development Specialist IC31 Infant / Toddler Child Care Specialist	Marietta, Paulding & Online
 HVAC , the following is the sequence option of two TCCs: AZ31 Air Conditioning Technician Assistant ACK1 Air Conditioning Electrical Technician	Marietta & Canton
 Supply Chain Management and Logistics , the following is the sequence of two TCCs: LM21 Logistics Management Specialist SCS1 Supply Chain Specialist	Online
 Welding , select any two TCCs from the programs listed below: FS31 Basic Shielded Metal Arc Welder GTA1 Gas Tungsten Arc Welder FC61 Flux Cored Arc Welder OSM1 Advanced Shielded Metal Arc Welder GM31 Gas Metal Arc Welder	Paulding & Appalachian



The easiest way to look up which classes are needed for a certificates is to visit our College Catalog. In the search tab, you can type in the certificate code or you can look up a program to see a list of all certificates for a specific program of study.

For example, AE41 is the first certificate listed under Automotive Technology on the flyer.

← → ↺

chattahoocheetech.edu/

Apps GAfutures.org | Geo... Swoop's AERIE - Ho... Banner Reports - G... SAO Employee Self... Banner Reports - St... Welcome Banner Reports - St... Group of Graduates Academic Advising...

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Chattahoochee Tech

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Digital Media Technologies
Economic Development
Health Sciences
Intensive English Program
School of Nursing
Technical Studies

Support

Career Guide
College Catalog 2021-2022
Class Schedule
Current List of Programs Offered
Learning Support
Service Learning



Automotive Technology, the following is the sequence of two TCCs:
AE41 Auto Electrical / Electronics Systems Tech
PLUS, Choose one:
ASG1 Automotive Chassis Technician Specialist | AH21 Automotive Climate Control Systems

Search results for "AE41"

- Automotive Electrical/Electronic Systems Technician

AE41 This certificate program provides students with the knowledge and skills necessary to diagnose, service, and repair basic electrical/electronic automotive systems as an entry level technician. To...

Catalog Search

AE41

Entire Catalog ▾ Search

Contents

Automotive Electrical/Electronic Systems Technician

AE41

This certificate program provides students with the knowledge and skills necessary to diagnose, service, and repair basic electrical/electronic automotive systems as an entry level technician. Topics covered include automotive shop safety, electrical theory and circuit diagnosis, automotive batteries, starting and charging systems, instrumentation, lighting, and various vehicle accessories.

Certificate Requirements

Requirements List

AUTT 1010
AUTT 1020

Automotive Technology Introduction
Automotive Electrical Systems

TOTAL CREDIT HOURS: 9





New TCC just added!

HVAC TCC Pathway

Column A

AZ31 - Air Conditioning Technician Assistant,

Air Conditioning Electrical Technician

ACK1

The Air Conditioning Electrical Technician program prepares students in the air conditioning area of study to acquire competencies in electricity related to installation, service, and maintenance of electrical systems.

Certificate Requirements

Requirements List

AIRC 1030	HVACR Electrical Fundamentals	4
AIRC 1040	HVACR Electrical Motors	4
AIRC 1050	HVACR Electrical Components and Controls	4
TOTAL CREDIT HOURS: 12		

Column B

ACK1 – Air Conditioning Electrical Technician

Air Conditioning Technician Assistant

AZ31

The Refrigeration Technician Assistant TCC is a series of courses that prepares students to hold positions as refrigeration technician assistants.

Certificate Requirements

Requirements List

AIRC 1005	Refrigeration Fundamentals	4
AIRC 1010	Refrigeration Principles and Practices	4
AIRC 1020	Refrigeration Systems Components	4
TOTAL CREDIT HOURS: 12		

Welding

Basic Shielded Metal Arc Certificate

FS31

The Basic Shielded Metal Arc Welder Technical Certificate of Credit prepares students for careers in the welding and joining industry. This certificate emphasizes arc welding in the flat position and is pre-requisite to the advanced certificate.

Certificate Requirements

Requirements List

WELD 1000	Introduction to Welding Technology	4
WELD 1010	Oxyfuel and Plasma Cutting	4
WELD 1040	Flat Shielded Metal Arc Welding	4
TOTAL CREDIT HOURS: 12		

Gas Tungsten Arc Welder

GTA1

Certificate Requirements

Requirements List

WELD 1000	Introduction to Welding Technology	4
WELD 1010	Oxyfuel and Plasma Cutting	4
WELD 1040	Flat Shielded Metal Arc Welding	4
WELD 1110	Gas Tungsten Arc Welding	4
TOTAL CREDIT HOURS: 16		

Basic Skills (General Core) Courses - Area I

Language Arts/Communication

ENGL 1010	Fundamentals of English I	3
---------------------------	---------------------------	---

Basic Skills (General Core) Courses - Area II

Social/Behavioral Sciences

PSYC 1010	Basic Psychology	3
---------------------------	------------------	---

Basic Skills (General Core) Courses - Area III

Natural Sciences/Mathematics

MATH 1005	Applied Technical Mathematics	3
	or	
MATH 1012	Foundations of Mathematics	3

Occupational Courses

WELD 1000	Introduction to Welding Technology	4
WELD 1010	Oxyfuel and Plasma Cutting	4
WELD 1030	Blueprint Reading for Welding Technology	4
WELD 1040	Flat Shielded Metal Arc Welding	4
WELD 1050	Horizontal Shielded Metal Arc Welding	4
WELD 1060	Vertical Shielded Metal Arc Welding	4
WELD 1070	Overhead Shielded Metal Arc Welding	4
WELD 1090	Gas Metal Arc Welding	4
WELD 1110	Gas Tungsten Arc Welding	4
WELD 1120	Preparation for Industrial Qualification	4
COMP 1000	Introduction to Computer Literacy	3
	or	
COMP 1500	Information Literacy and Communication Skills for the Workplace	3

Choose one of the Following Program Electives:

WELD 1150	Advanced Gas Tungsten Arc Welding	3
WELD 1151	Fabrication Processes	3
WELD 1152	Pipe Welding	4
WELD 1153	Flux Cored Arc Welding	4
WELD 1330	Metal Welding and Cutting Techniques	2
WELD 1500	Welding and Joining Technology Practicum/Internship	3
ACCT 1100	Financial Accounting I	4
MGMT 1100	Principles of Management	3
MKTG 1130	Business Regulations and Compliance	3
DFTG 2010	Engineering Graphics	4
DFTG 2020	Visualization and Graphics	3
TOTAL CREDIT HOURS: 51		



Guest Speaker

Ms. Shivawn Fowler

- Parent of current Option B Etowah Student
- Current Junior taking EHS & Chat Tech classes

Etowah Option B

Students Interested in Option B at Etowah High School

* Required

1. First Name *

2. Last Name *

3. Student ID Number (lunch number) *



Interested in Option B and want to learn more?

Please complete the online form and an Etowah staff member will reach out to your student directly.

<https://forms.office.com/r/1cux7mPvcL>

Chat Tech's deadline for Fall 2023 is May 1st.

