



# COLLEGE IN HIGH SCHOOL

2026-2027 Clarke County

Partnership with



## **ABOUT COLLEGE IN HIGH SCHOOL**

Blue Ridge Community and Technical College and Clarke County, VA Schools have created several options for high school students to begin the college experience while in high school. With discounted college tuition, along with ease of scheduling, high school students have several options to get the “JumpStart.”

### **THIS VIEWBOOK EXPLORES THE VARIOUS OPTIONS TO GET THE JUMPSTART.**

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## **MISSION STATEMENT**

Blue Ridge Community and Technical College provides our diverse student population with life-changing education, training, and services that drive economic development within the communities we serve.



**[www.BlueRidgeCTC.edu](http://www.BlueRidgeCTC.edu)  
304.260.4380**

# JumpStart Programs



## Criminal Justice

Get a JumpStart in Criminal Justice studies! This program introduces students to various topics related to criminal justice and the law. Students take a variety of general education, business and criminal justice courses.

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
BIOL 101/101L	General Biological Science	4
CJST 200	Intro to Criminal Justice System	3
CAS 111	Information Literacy	3
	<b>Total Fall Credits:</b>	<b>10</b>

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
COMM 202	Fundamentals of Speech	3
LGST 230	Criminal Law and Procedure	3
PSCI 101	American Federal Government	3
PSYC 203	Intro to Psychology	3
	<b>Total Spring Credits:</b>	<b>12</b>

*Based on AY 26 \$50/HS credit hour\*, the estimated tuition and course fees are \$1,332 (reflects tuition estimate for full year). Books are purchased separately. The college bookstore offers several options including new, used, rent and e-books. \*Tuition and curriculum subject to change.*



## Culinary Arts

Culinary Arts provides practical knowledge and skills necessary for an entry level position in the food service and hospitality industry. Students will learn culinary skills based on classic French cuisine, portion control and knife skill techniques. Baking fundamentals provides the skills needed for an entry level bakery position. Students will learn scaling, measuring and mixing techniques. This program also provides a basic overview of food safety, nutrition and presentation. With completion, students can choose pathways to Baking and Pastry, Food Service Retail Management, Catering and Hospitality and Culinary Arts.

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
CART 100	Intro to Culinary Food Service	2
CART 115	Safety/Sanitation in Food Serv	2
CART 245	Cooking Fund. I Lecture	1
CART 245L	Cooking Fundamentals I Lab	3
	<b>Total Fall Credits:</b>	<b>8</b>
<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
CART 246	Cooking Fund. II Lecture	1
CART 246L	Cooking Fund. II Lab	3
CART 212	Baking Skills and Development	4
	<b>Total Spring Credits:</b>	<b>8</b>

*Based on AY 26 \$50/HS credit hour\*, the estimated tuition and course fees are \$1,805 (reflects tuition estimate for full year). Books are purchased separately. The college bookstore offers several options including new, used, rent and e-books. \*Tuition and curriculum subject to change.*



## Cybersecurity

Some of the greatest threats to our National Security are attacks against computers and networks. With Cyber Security, students are prepared to work frontline in a wide range of industries securing the systems.

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
CNET 111	Networking Fundamentals	3
SDE 188	Intro to Programming Logic	3
IT 185	Intro to Linux	3
CAS 111	Information Literacy	3
	<b>Total Fall Credits:</b>	<b>12</b>

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
IT 105	Computer Ethics	3
CYBR 101	Intro to Cybersecurity	3
CNET 121	Network+	3
COMM 202	Fundamentals of Speech	3
	<b>Total Spring Credits:</b>	<b>12</b>

*Based on AY 26 \$50/HS credit hour\*, the estimated tuition and course fees are \$2,245 (reflects tuition estimate for full year). Books are purchased separately. The college bookstore offers several options including new, used, rent and e-books. \*Tuition and curriculum subject to change.*



## Electric Distribution Engineering Technology

This JumpStart program is designed to be an introductory program of the Lineworker program. Lineworkers are the first line responders who work to keep “the lights on.” Electrical Distribution Engineering is a highly sought after career path providing lifelong opportunity.

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
MECH 121	Safety Awareness & OSHA 10	2
UAS 101	Intro to Drone Applications	2
UAS 102	Intro to Drone Operations	3
MECH 101	Intro to Mechatronics	1
MECH 101L	Intro to Mechatronics Lab	2
<b>Total Fall Credits:</b>		<b>10</b>

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
MECH 106	Electricity and Electronics	3
MECH 106L	Electricity and Electronics Lab	1
EDET 180	Building Better Relationships	2
MECH 120	Fluid Power	3
<b>Total Spring Credits:</b>		<b>9</b>

*Based on AY 26 \$50/HS credit hour\*, the estimated tuition and course fees are \$2,245 (reflects tuition estimate for full year). Books are purchased separately. The college bookstore offers several options including new, used, rent and e-books.  
\*Tuition and curriculum subject to change.*



## Emergency Medical Technician

The primary focus of the Emergency Medical Technician is to provide basic emergency medical care and transportation for critical and emergent patients who access the emergency medical system. This individual possesses the basic knowledge and skills necessary to provide patient care and transportation. Emergency Medical Technicians function as part of a comprehensive EMS response, under medical oversight.

Emergency Medical Technicians perform interventions with the basic equipment typically found on an ambulance. The Emergency Medical Technician is a link from the scene to the emergency health care system. This course was previously known as EMT-Basic until the incorporation of the new curriculum and scope of practices. This course or the EMT-Basic is a required prerequisite for admission into the Paramedic Program.

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
EMSP 100/100L	Emergency Medical Responder	4
MAST 102	Medical Terminology	3
	<b>Total Fall Credits:</b>	<b>7</b>

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
EMSP 102/102L	Emergency Medical Technician	8
	<b>Total Spring Credits:</b>	<b>8</b>

*Based on AY 26 \$50/HS credit hour\*, the estimated tuition and course fees are \$850 (reflects tuition estimate for full year). Books are purchased separately. The college bookstore offers several options including new, used, rent and e-books. \*Tuition and curriculum subject to change.*



## Mechatronics and Welding

The Mechatronics and Welding program provide a pathway for studies to pursue a variety of academic programs at Blue Ridge Community and Technical College. Upon completion, students may continue to pursue a certificate or degree in Engineering Technology, Heavy Equipment, Mechatronics, Plastics Engineering Technology or Welding.

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
HET 110	Welding I	2
MECH 101	Intro to Mechatronic	1
MECH 101L	Intro to Mechatronics Lab	2
MECH 121	Safety Awareness & OSHA 10	2
<b>Total Fall Credits:</b>		<b>7</b>

<b>BRCTC Course</b>	<b>Course Name</b>	<b>Credits</b>
MECH 106/106L	Electricity and Electronics	4
HET 120	Fabrication	2
HET 210	Welding II	2
<b>Total Spring Credits:</b>		<b>8</b>

*Based on AY 26 \$50/HS credit hour\*, the estimated tuition and course fees are \$1,300 (reflects tuition estimate for full year). Books are purchased separately. The college bookstore offers several options including new, used, rent and e-books. \*Tuition and curriculum subject to change.*

Why and How To Enroll

Frequently Asked Questions

# Why Enroll?

## Save Time

These programs allow students to take advantage of earning both college and high school credit. Enter college with credits that will reduce time earning your degree.

## Save Money \$\$

Enrolling in a College in High School program saves considerable time and money. At the current rate of \$50 per credit hour\*, students save \$208/ per credit hour\*\*. Clarke County Schools is providing funding for students to participate in the JumpStart program. High School families may have to pay a small fee to participate. Students should speak with their school counselor for payment details.

Sample	HS Rate	BRCTC Rate	Local 4 Year University
3 credit hour course	\$150	\$624	\$1013
<i>Sample course is tuition only; excludes lab fees and book costs</i>			

## Enrolling into a JumpStart program can save students nearly **\$4,400 (tuition costs only).**

\*\$50.00 HS rate per credit hour is set by the WVCTCS annually and may be subject to increase.

\*\*\$208/credit hour is the AY 25-26 Blue Ridge CTC per credit hour rate. May be subject to increase subsequent academic semesters.

## How to Enroll:

1. Discuss scheduling options with High School Counselor.
2. Meet with a Blue Ridge CTC High School Enrollment Counselor:  
**Call:** 304.260.4380 ext.2113  
**Text:** 304.398.6718  
**Email:** [highschool@blueridgectc.edu](mailto:highschool@blueridgectc.edu)
3. Students who would like to register for the College in the High School courses can complete the High School Programming/Dual Enrollment registration form and submit it online.
4. Attend High School Program Orientation and complete any required course placement testing. Class sizes are limited and may require an interview process.
5. Start Classes!

Apply Today!



# Frequently Asked Questions

## **Does the College report attendance?**

Student attendance is collected and reported to Clarke County Schools daily. Students are expected to regularly attend courses. Student attendance issues are reported to respective high schools for early intervention.

## **What happens if I am unsuccessful in my courses?**

Blue Ridge CTC provides a variety of student services to promote success within the JumpStart Programs. Students who begin falling behind are referred for tutoring assistance. If all other means have been exhausted, high school counselors work with individual students to find alternative senior scheduling solutions.

## **How do I pay to participate in the program?**

Clarke County Schools is providing funding for students to participate in the JumpStart program. High School families may have to pay a small fee to participate. Students should speak with their school counselor for payment details.

## **How do I buy books?**

Students can find book lists by visiting the Blue Ridge CTC Bookstore website through eCampus. Books are listed by course name and section and all course materials are displayed. Students purchasing books must ensure textbook ISBN numbers match the listing on the Follett website.

## **What is a prerequisite?**

A prerequisite is an academic requirement that must be satisfied before or during enrollment in a desired class. Prerequisites might include other courses, a minimum GPA, or upper-division standing.

### **Why do I have to take a prerequisite course in JumpStart?**

The JumpStart programs are designed to be as inclusive as possible. Prerequisite courses are included in the programs to ensure all students have a solid foundation and are not excluded due to a lack of required test scores. Exceptions to prerequisite courses may be made on a case-by-case basis.

### **How/will my classes transfer from Blue Ridge CTC to another school?**

Students who intend to transfer to another institution must be aware of the specific program requirements at the receiving institution. Students should contact the receiving institution to ask about transferability of coursework. The College also has a number of transfer agreements already in place and available for review on the Blue Ridge website.

### **Who do I contact to see if/how my classes transfer?**

Students who plan to transfer should contact the receiving institution to confirm how classes and credits will transfer to another school.

### **How does changing my degree program affect my credits?**

Every program, regardless of school, has curriculum specific to each different major. This curriculum provides an exact list of courses required for that degree. Each program is unique. Students who change degree programs after completing courses may find they have taken courses that do not apply to the new path.

### **What is an articulation agreement?**

Articulation agreements, also called transfer agreements, are agreements between two schools that outline what courses students may transfer with an associate degree. Blue Ridge CTC has a number of agreements in place to ensure students can easily transition after graduation.

### **Where can I see current articulation agreements that are already in place?**

A full list of transfer agreements is available on the Blue Ridge CTC website. The College actively adds new agreements, so students should check back often.

**[www.blueridgectc.edu/current-students/transfer](http://www.blueridgectc.edu/current-students/transfer)**







# BlueRidge

COMMUNITY AND  
TECHNICAL COLLEGE

## **Main Campus**

13650 Apple Harvest Drive  
Martinsburg, WV 25403

## **Technology Center**

5550 Winchester Ave  
Martinsburg, WV 25405

## **Morgan County Center**

109 War Memorial Drive  
Berkeley Springs, WV 25411

**[www.BlueRidgeCTC.edu](http://www.BlueRidgeCTC.edu) | 304.260.4380**

**Virtual Camups Tour: [www.BlueRidgeCTC.edu/Tour](http://www.BlueRidgeCTC.edu/Tour)**

Blue Ridge Community and Technical College is an Equal Opportunity Employer and an open admission institution. The College does not discriminate against applicants, students, employees, or participants on the basis of race, color, religion, sex, national origin, pregnancy, age, disability, genetic information, or past, current, or prospective service in the uniformed services or veteran status. Faculty, staff, students, and applicants are protected from retaliation for making complaints or assisting in investigations of discrimination. Blue Ridge CTC complies with all applicable federal, state, and local nondiscrimination and equal opportunity laws. Printed and/or electronic documents produced by the College do not constitute a contract, expressed or implied, between an applicant or student. (Viewbook Last Updated: 6.2026)

High Schoolers depicted in this viewbook are students currently enrolled in Berkeley, Jefferson, Morgan, Clarke, or Frederick County Schools.