

# Welcome to James River High School Rising 9th Grade 2025-2026 Registration

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# Who's Who at James River High School

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- Dr. Taylor, Principal
  - Mr. Davidson, Asst. Principal
  - Front Office
    - Roxie Thacker, Front Office Secretary
    - Elizabeth Hix, Bookkeeper
    - Amanda Aaron, Attendance Clerk
  - Mr. Ryan Firebaugh, Athletic Director
-

# Meet the Counseling Department

## Counselors

- Mr. Humphries

A – K

Mrs. Simmons

L – Z

- Ms. Alphin: Secretary



## Career Coach

- Mrs. Hammond

## Student Assistance & Prevention Program

- Mrs. Hammons
- @ JR Monday – Wednesday

# What Is JRHS Like?

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- 4 X 4 Block Schedule
    - 4 Classes Semester 1
    - 4 New Classes Semester 2
    - Total of 8 credits earned a year
  - Each Block = 1 credit
    - BTEC classes that are 2 credits = 2 blocks in a student schedule.
  - Lunch is based on 2nd block class
  - Students will be assigned a locker with other 9th grade students.
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# 9th Grade Schedule

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1. Math
2. Science
3. English 9
4. History
5. Health/PE 9

Possible Foreign Language for AS Diploma

You will pick either 2 or 3 electives

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# Review of Graduation Requirements



## 3 Types of Diplomas:

- Standard
  - Advanced Studies
  - Applied Studies
    - *IEP*
-

# STANDARD DIPLOMA

DISCIPLINE AREA	UNITS OF CREDIT	VERIFIED CREDITS
ENGLISH	4	2
MATH	3	1
SCIENCE	3	1
HISTORY	3	1
HEALTH & PE	2	
Fine Art or CTE or World Lang	2	
Economics and Finance	1	
Electives / Student Choice	8	
TOTAL	26	5

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# ADVANCED STUDIES DIPLOMA

DISCIPLINE AREA	UNITS OF CREDIT	VERIFIED CREDITS
ENGLISH	4	2
MATH	4	1
SCIENCE	4	1
HISTORY	4	1
FOREIGN LANGUAGE	3 (or 2+2)	
HEALTH & PE	2	
Fine Art or CTE	1	
Economics & Finance	1	
Electives/Student Selected	5	
TOTAL	28	5

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# VERIFIED CREDITS

- ▶ Completes the requirements to pass the course
- ▶ AND passes the SOL test for that course.

English	History/Social Sciences	Mathematics	Science
Reading Grade 11	World History & Geography I	Algebra 1	Earth Science
Writing Portfolio Assessment	World History & Geography II	Geometry	Biology**
	Virginia & US History	Algebra II	Chemistry

*\*\*Every student is required to take the Biology SOL*

# Additional Requirements

- All students must complete a sequential elective.
  - Example: Art 1 + Art 2
  - Vet Tech Class = Vet Tech 1 & Vet Tech 2

## College or Career Ready

- Students need either an AS, AP, Dual Enrollment Course **OR** a CTE Credential + CTE Completer
    - W!SE test in Economics and Personal Finance
    - BTEC credential
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# Reminder!

Advanced Studies Diploma does NOT require a student to take Advanced Classes.

*The only exception is World History 2 AS.*

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# Registration Process

- October 21 - Parent Meetings
  - November 25 - CAMS Tours JRHS
  - December 3-5\*\* - Current 8th graders complete registration with JRHS Counselors at CAMS
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**Changes to course requests  
must be made by June 1,  
2025.**

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# Enrollment and Schedule Changes

- Classes will only be offered if a significant number of students enroll
  - Schedule changes must be completed by the Friday of the first full week of classes.
    - Schedule change request form is electronic.
    - Will be posted on the JRHS counseling page and main JRHS page.
  - Second Semester schedule changes should be made by October 15.
  - Schedules will not be completed until August.
-

# Where to locate the Program of Studies:

The screenshot shows the Botetourt County Public Schools website. The header features the school district's name and logo, along with social media icons for Facebook and Twitter. A navigation bar contains links to Home, Announcements, Calendar, Department, Parents, Personnel, Schools, School Board, Superintendent, Staff, and COVID Information. The 'Parents' link is highlighted with an orange box. A dropdown menu is open under 'Parents', listing various resources. The 'Resources' link in this dropdown is also highlighted with an orange box. A second dropdown menu is open under 'Resources', listing specific programs and documents. The 'Program of Studies 22-23' link in this second dropdown is highlighted with an orange box. The background of the website features a large image of a brick school building and a smaller image of a schoolyard.

**BOTETOURT COUNTY PUBLIC SCHOOLS**

Home Announcements Calendar Department **Parents** Personnel Schools School Board Superintendent Staff COVID Information

- Canvas Login for Students & Parents
- Canvas Training for Parents
- Clever Portal
- Education Foundation
- Policies and Procedures >
- Registration Forms
- Resources >**
- Virtual Academy

- Botetourt County Website
- Bus Information
- Bus Regulations
- Cafeteria
- Canvas Parent Login
- Comprehensive Plan 2016-2022
- OTE Annual Public Notice
- Gifted Education
- Home Instruction
- Homeless Education
- Parent Portal
- Photo Gallery
- Program of Studies 21-22
- Program of Studies 22-23**
- School Quality Profiles
- Special Education
- Standards of Learning
- Title 1
- Virtual Virginia

**WELCOME TO BOTETOURT COUNTY PUBLIC SCHOOLS**

*It is the mission of Botetourt County Public Schools to ensure that all students part and to meet the challenges of responsible citizens*

*Experiences necessary to grow, to adapt*



# MIDDLE AND HIGH SCHOOL PROGRAM OF STUDIES



## BOTETOURT

COUNTY PUBLIC SCHOOLS

DR. JONATHAN RUSS - SUPERINTENDENT  
143 POOR FARM ROAD  
FINCASTLE, VA 24090

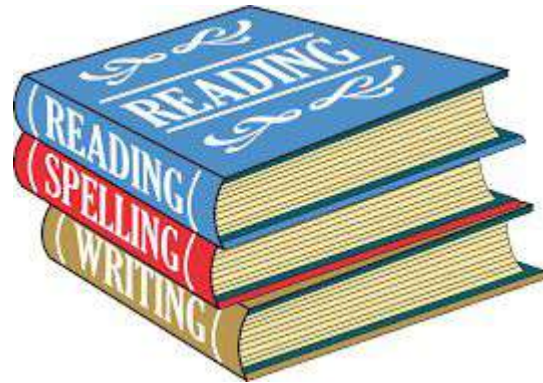
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# English Courses:

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## **9th Grade:**

English 9 or English 9 AS



## **Electives:**

Photojournalism (application required) & Creative Writing

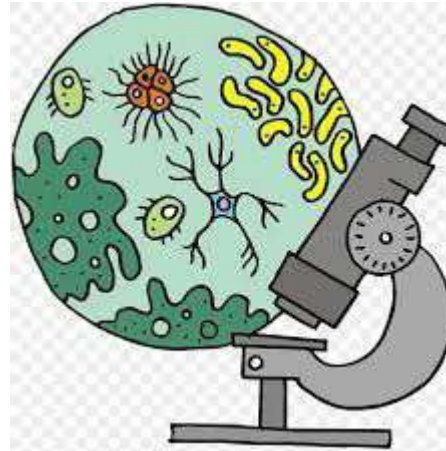
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# Science Program:

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## -9<sup>th</sup> Grade Choices:

- Environmental Science (Foundational Course)
- Biology or Earth Science

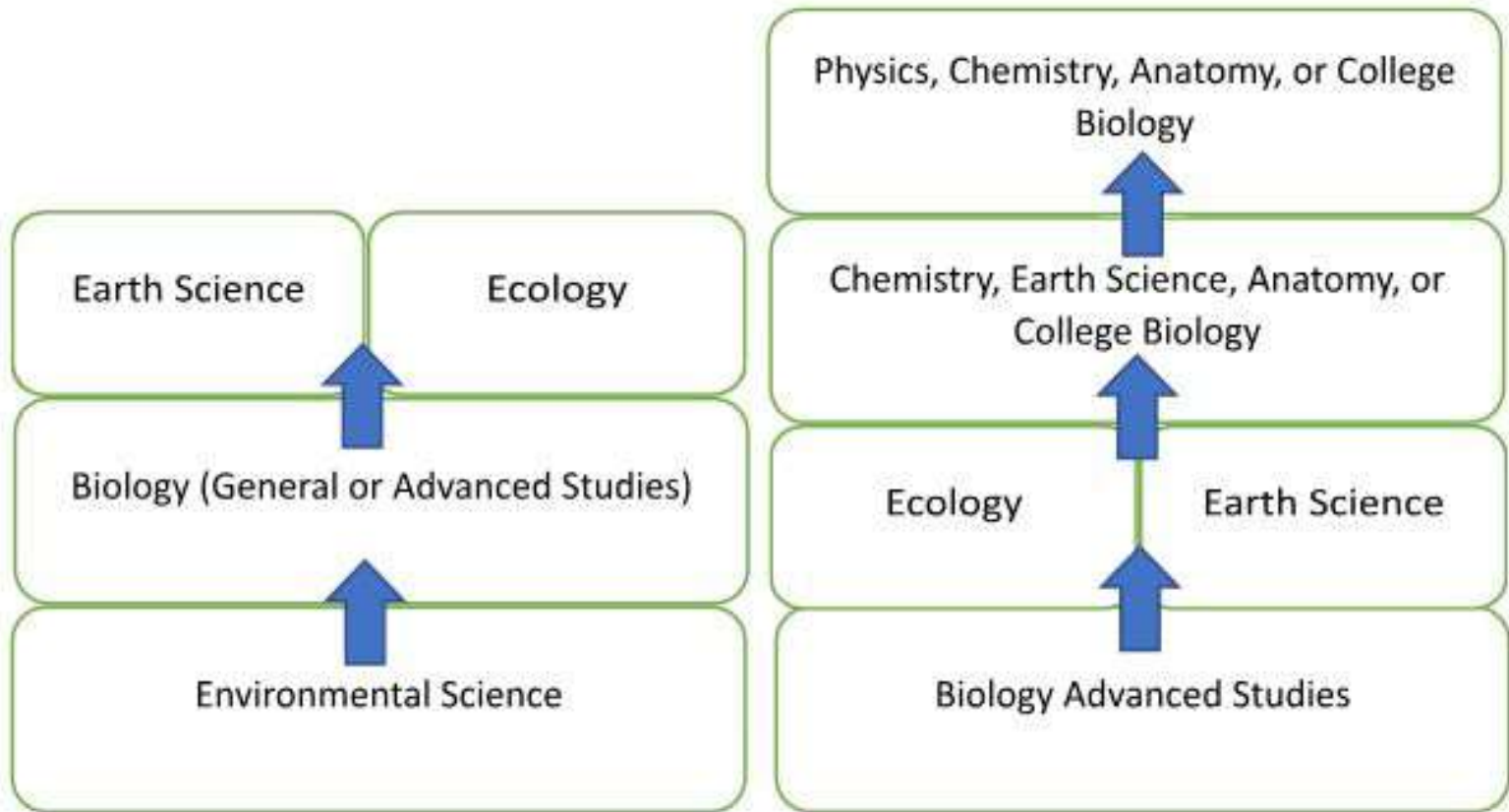


*\*Advanced diploma requires 3 science domains (earth, biology, chemistry, physics).*

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# Science Pathway

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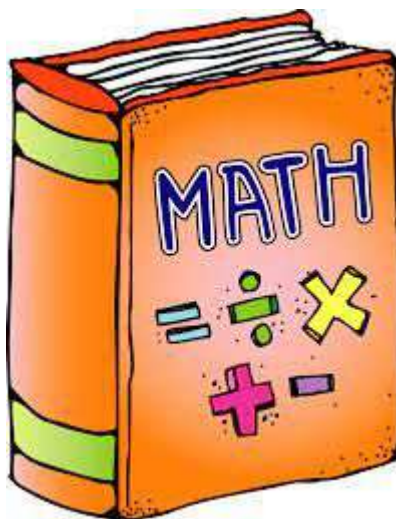
*If a student getting an Advanced Diploma takes Biology AS in 9th grade, they will need to take both Chemistry and Physics before they graduate.*

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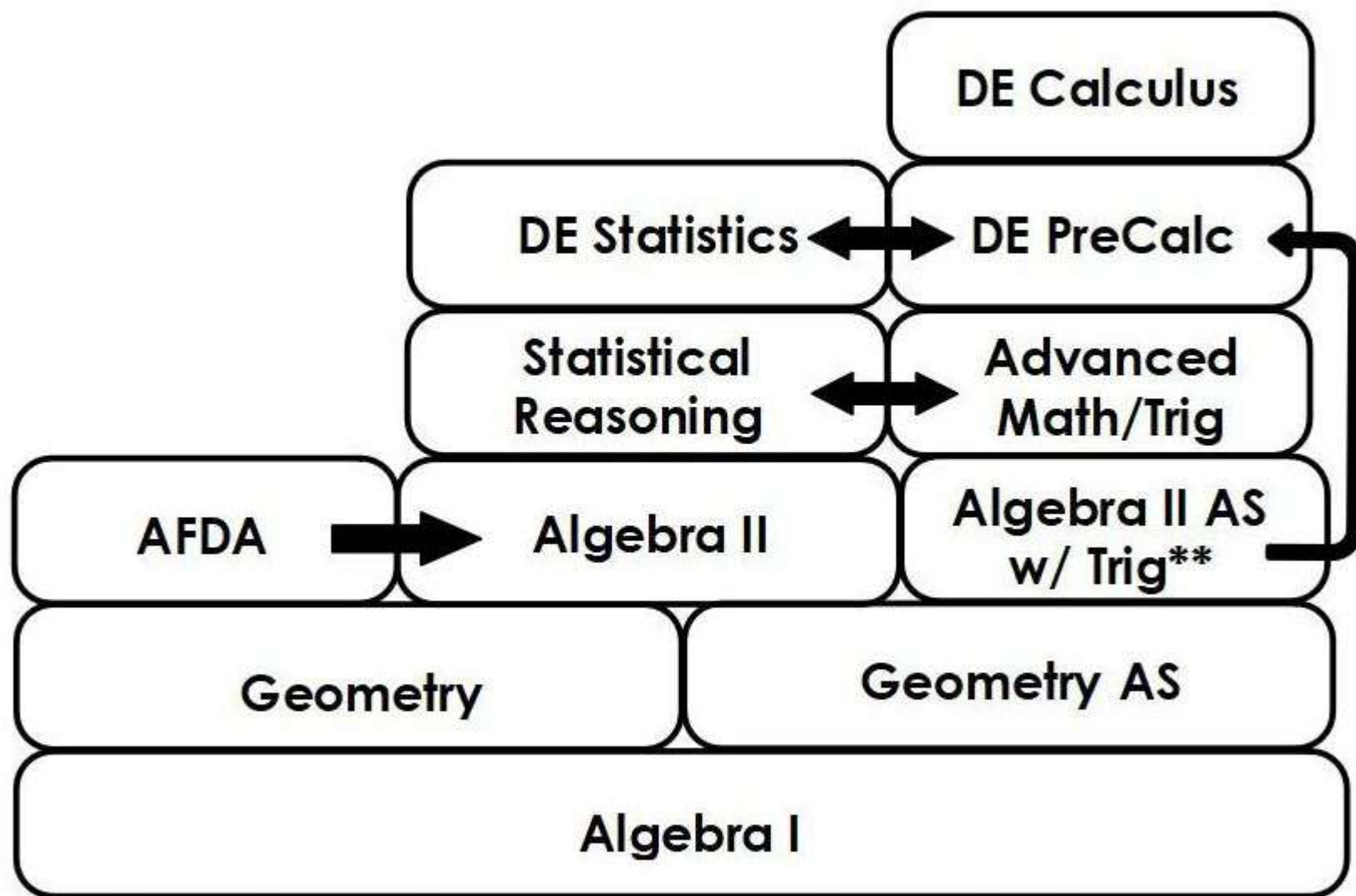
# Mathematics Program:

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- Algebra 1
- Geometry
- Algebra 2



# Recommended Math Sequence



**\*\*We do not recommend students make this jump--  
ONLY with teacher approval.**

# History/Social Science Program:

## -9th: World History and Geography I

- General or Advanced Studies



## -Electives

- Sociology & World Religions and Religious Conflicts

# Health and Physical Education

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**Required:**  
– Health/PE 9

*\*Health/PE 9 & 10 are also offered in the summer at the YMCA if enough students enroll. Tuition is required. See the Program of Studies for more information.*

**Electives:**  
– Weight Training I, II, III, & IV  
– Sports Medicine I & II

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# World Languages

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- French I, II
- Spanish I, II, III, IV, and V



# Family and Consumer Science

- Food Science – Farm to Table
- Early Childhood Education
- Individual Development and Relationships
- Intro. to Culinary Arts
- Fashion Careers
- Intro. To Interior Design
- Leadership Development
- Nutrition and Wellness
- Real Life 101



Farm to Table



Real Life 101



Culinary!



# Business and Information Technology



- Accounting
- Be Your Own Boss
- Digital Applications
- Medical Systems Administration
- Microsoft Office
- Multimedia and Web Design
- Principles of Business and Marketing
- Sports, Entertainment, and Recreation Marketing
- Economics & Personal Finance  
*(Required for all students. Taken in Grade 11)*

# Band + Choir

- Concert Band, Level 1 – 8
- Choir, Level 1 – 8
- Rock History and Guitar





# Art



- Art Foundations (9<sup>th</sup> – 12<sup>th</sup> grade).
  - Prerequisite for any other Art course.
- 2D Art I
- 2D Art II
- 3D Art I
- 3D Art II
- Studio Art AP



# Agricultural Education



- Farm to Table Food Science
- Introduction to Agriculture and Shop Technology\*(Must take \* to take \*\*)
- Agriculture Management\*\*
- Agricultural Systems\*\*
- Operating the Farm Bus. \*\*
- Small Engine Repair 1 and 2



# BTEC Course Offering

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- Aerospace Technology
  - Auto Body Technology (Grade 10 - 12)
  - Auto Service Technology (Grade 10 - 12)
  - Building Trades
  - Computer Systems Technology (Grade 10 - 12)
  - Cosmetology (Grade 11 & 12)
  - Criminal Justice (Grade 10 - 12)
  - Engineering
  - Information Systems Technology
  - Mechatronics (Grade 11 - 12)
  - Nurse Aide (Grade 11 & 12)
  - Veterinary Technology
  - Virginia Teachers for Tomorrow (Grade 11 & 12)
  - Welding
  - Work Based Learning (Grade 11 & 12)
-

# Dual Enrollment offered at James River 2025-2026

- English
  - English 111/112 (Juniors)
  - English 245/255 (Seniors)
- History
  - History 121/122 (Juniors)
  - Political Science 211/212 (Seniors)
- Math
  - Math 167 (Precalculus)
  - Math 245 (Statistics)
  - Math 263 (Calculus)
- Science
  - College Biology 101/102
- Spanish
  - Spanish 201 (Spanish 4)
  - Spanish 202 (Spanish 5)



**Dual Enrollment:  
High School +  
College Credit**

For transfer  
information, please  
contact schools you  
are interested in  
and/or visit  
[transferva.org](http://transferva.org)



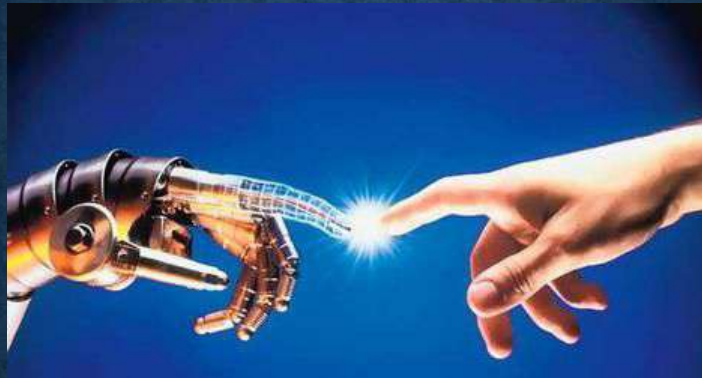
# Dual Enrollment – Off Campus

- Students will take care of their own registration at the community college.
  - There may be a form that needs a counselor signature to enroll.
- Students will need to apply and qualify the community college system.
- Courses may be in person or virtual
- Pay 100% tuition to the college
- Course must be able to be used toward a degree or certificate
- Students will need to show their counselor verification of enrollment

## Regional Academies

- Held on VWCC campus in the morning.
  - **Juniors and Seniors only**
  - BCPS Provides Transportation
  - Full tuition paid directly to VWCC
  - Programs include:
    - Air Conditioning & Refrigeration
    - Engineering
    - Mechatronics
    - Health Sciences
    - Pre-Health Program
  - Applications are due second semester.
  - Contact: John McLaughlin, DE Coordinator
-

# THE REGIONAL ACADEMY



## Virginia Western Community College

Preparing the Future  
Through Science, Technology  
Engineering, Mathematics and Health  
Science

# Programs (Posted on the VWCC Website)

- Engineering. 11<sup>th</sup> & 12<sup>th</sup> (CSC – 39 college credits over 2 years)
- Mechatronics. 12<sup>th</sup> (CSC – 19 college credits)
- Air Conditioning and Refrigeration. 11<sup>th</sup> & 12<sup>th</sup> (12-college credits)
- IT/Cyber Security – Offered Virtually
- Science - Health Science. 11<sup>th</sup> & 12<sup>th</sup> (42 college credits over 2 years)
- Health Programs Selected Admissions. 12<sup>th</sup> (19 college credits)
- Health Professions Support Services
- Health Records Coding
- Emergency Medical Technician



# WHY THE REGIONAL ACADEMY?



Challenging



Build college  
transcript



Get acclimated  
to college  
environment –  
Helps you be  
better prepared  
for 4-year  
programs



State of the art  
labs and  
equipment



CCAP (post high  
school to finish  
the degree)



Have fun and  
meet new  
friends!

# REGIONAL ACADEMY

## ELIGIBILITY

- Students should be a high school aged junior or senior
- Must have a 3.0 HS GPA
- Must have completed Algebra I with a “C” or higher

## HOW TO APPLY

- Apply to VWCC
- Complete the on-line Academy application
- Teacher recommendation form
- Community leader form
- Under 18 Parent Signature Form
- Copy of the HS transcript



# About the Regional Academy

## Classes take place at Virginia Western

- Taught by Virginia Western Faculty
- May be in-person or on-line (check your schedule)
- You will need a computer that meets the VWCC standards
- You will use CANVAS as a means to communicate with your instructor, upload assignments, etc.

## Monday through Friday

- 8:00 a.m. – 10:45 a.m.
- Student transportation unless provided by the high school
- VWCC Academic Calendar (Different than the high school calendar)

## TUITION and Books

- Students are responsible for tuition, textbook
- Program may have special computer requirements

# Funding for the Regional Academy

**Dual Enrollment Students do not qualify for traditional college financial aid**

- State appropriation for Health-Related Occupations. This is year-to-year with no guarantee of renewal
- Must Apply, Maintain a 2.5 GPA, take all classes in the sequence, be sincerely interested in a health professions related programs (see website for complete details)
- NOT ALL CLASSES are covered
  - Health Related programs
  - Mechatronics
  - IT

**Students paying tuition to the college**



# Transfer Opportunities

Guaranteed admission to  
VT with completed  
**Associates Degree** with

GPA 3.0 or higher



# Regional Academy

Questions?

Contact:

Dr. Kathryn H. Beard  
Regional Academy Coordinator  
540-857-7235 (Office)

Programs – Regional Academy – Virginia  
Western Community College  
kbeard@viriniawestern.edu



- **11th and 12th grade Students**
- Mountain Gateway Community College
- BCPS provides transportation
- All Dual Enrollment/College Courses
- Math/Science
- 1/2 day – Return for lunch and PM classes.
- Mr. Graham is available to answer questions at [egraham@dslcc.edu](mailto:egraham@dslcc.edu)
- <https://www.dslcc.edu/jackson-river-governors-school>

See your counselor if interested.

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# Roanoke Valley Governor's School

- **9th - 12th grade Students**
  - Campus of Patrick Henry High School
  - BCPS Provides Transportation
  - Dual Enrollment/College Courses
  - Math/Science
  - 1/2 day - Return for lunch and PM classes.
  - Applications available at Information Meetings
  - Meeting dates available on their website
  - Testing is required
  - <https://www.rvgs.k12.va.us/>
-



# **VIRTUAL ACADEMY OVERVIEW FOR SECONDARY STUDENTS**



# What Does Learning Look Like?

Online and  
Asynchronous

Daily Schedule  
Up To You

Flexible

Highschool on  
Block Schedule



# Can Join School Athletic Teams



# Can Attend Botetourt Technical Education Center



Must provide own midday transportation



# Can Take Band and Choir in the Building

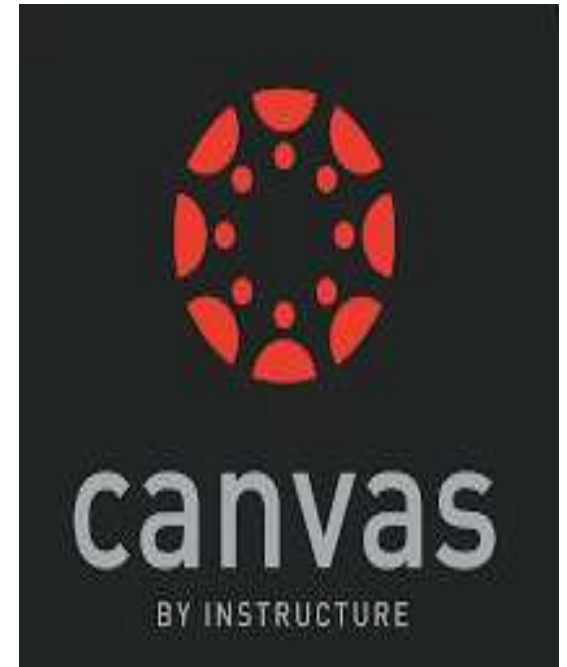


# Can Take AP Art in the Building



## Accessing Classes

- Canvas: the software platform or learning management system that holds our learning content
- Courses are loaded on the first day of school



# What About Snow Days, Early Dismissals, and Delays?

Virtual Academy students follow the school calendar and match the in-building schedule including closings, delays, and early dismissals.

# Interested?



Contact your counselor or visit the Virtual Academy website on the BCPS page under Schools.



# “Luck” is where opportunity meets *Preparation*



## WORKPLACE READINESS

- Resumes
- Interview Prep
- Soft Skills
- Confidence is key!



## TRADE SCHOOL

- Program selection
- School selection
- Scholarships/Funding



## COLLEGE

- FAFSA / Scholarships
- Applications
- Community college to university transition



## AMY HAMMOND

AHAMMOND@BCPS.K12.VA.US

Room A46 Thursdays and Fridays



**Mountain Gateway**  
COMMUNITY COLLEGE

# Next Steps

- Please read over the Program of Studies with your child and discuss your course selections.
    - Student will register for EIGHT credits + 3 alternate classes
    - Students may select 1 BTEC primary request and 1 BTEC alternate.
    - Pick alternates that you would be OK if you got into!
  - CAMS will provide students with sheets for them to write down their requests.
-

# Questions



Please contact us!

- Mr. Humphries:

A – K

[ehumphries@bcps.k12.va.us](mailto:ehumphries@bcps.k12.va.us)

- Mrs. Simmons:

L – Z

[asimmons@bcps.k12.va.us](mailto:asimmons@bcps.k12.va.us)