

BLAND COUNTY PUBLIC SCHOOLS



PROGRAM OF STUDIES

2013-2014

(Revised 2013)

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General Information

The Program of Studies, written for Bland County students, parents, and other interested parties contains information regarding:

- graduation requirements
- grading scale and promotion
- course levels, grade point average, and rank in class
- attendance and exam policies
- athletic eligibility

The program of studies identifies academic and elective courses to ensure that all Bland County students have access to comparable courses sufficient to meet the graduation requirements as set forth by the Bland County School Board. Each high school offers elective courses based on student interest or need in addition to core courses and electives mandated by the Virginia Board of Education.

Program Planning

The program of studies contain general information and brief course descriptions for subjects offered in Bland County high schools for students in grades 8-12 that follow academic and/or career and technical areas of interest. The program of studies is designed for use by those who need information concerning courses, graduation requirements, and other general information concerning secondary offerings.

School counselors are always available to help students plan their courses of study at the secondary level. Students who have questions or need help in developing their individual programs should contact the guidance department at their home school.

Virginia Standards of Accreditation

Virginia Board of Education Regulations Establishing Standards for Accrediting Public Schools in Virginia are designed to ensure that an effective educational program is established and maintained in Virginia's public schools. The accreditation standards:

- Provide an essential foundation of educational programs of high quality in all schools for all students.

- Encourage continuous appraisal and improvement of the school program for the purpose of raising student achievement.
- Foster public confidence.
- Assure recognition of Virginia's public schools by other institutions of learning.
- Establish a means of determining the effectiveness of schools.

The standards of Accreditation require that students take end-of-course or approved substitute course tests in specified courses in English, mathematics, science, and history/social studies. When a student passes the classes and the corresponding SOL test, the student earns a verified credit.

Types of Diplomas Options and Requirements

Advanced Studies Diploma

Discipline Area	Standard Units of Credit Required: (first time ninth graders prior to 2011)	Standard Units of Credit Required: (for freshman class beginning 2011 and 2012)	Standard Units of Credit Required: (for freshman class beginning 2013-2-14 and beyond)	Verified Credits Required
English	4	4	4	2
Mathematics (1)	4	4	4	2
Laboratory Science (2)	4	4	4	2
History and Social Science (3)	4	4	4	2
Foreign Language (4)	3	3	3	
Health and Physical Education	2	2	2	
Economics and Personal Finance		1	1	
Fine Arts or Career & Technical Education	1	1	1	
Electives	2	3	3	
Student Selected Test (5)				1
Total	24	26	26 (6)	9

(1) Courses completed to satisfy this requirement shall include at least three different course selections from among: Algebra I, Geometry, Algebra II, or other mathematics courses above the level of Algebra II. The Board may approve additional courses to satisfy this requirement.

(2) Courses completed to satisfy this requirement shall include course selections from at least three different science disciplines from among: earth sciences, biology, chemistry, or physics or completion of the sequence of science courses required for the International Baccalaureate Diploma. The Board shall approve courses to satisfy this requirement.

(3) Courses completed to satisfy this requirement shall include U.S. and Virginia History, U.S. and Virginia Government, and two courses in either world history or geography or both. The Board shall approve courses to satisfy this requirement.

(4) Courses completed to satisfy this requirement shall include three years of one language or two years of two languages.

(5) A student may utilize additional tests for earning verified credit in computer science, technology, career or technical education, economics or other areas as prescribed by the Board in 8 VAC 20-131-110.

(6) A student must successfully complete one virtual course, which may be non-credit bearing.

Standard Diploma

Discipline Area	Standard Units of Credit Required: (first time ninth graders prior to 2011)	Standard Units of Credit Required: (for freshman class beginning 2011 and 2012)	Standard Units of Credit Required: (for freshman class beginning 2013-2-14 and beyond)	Verified Credits Required
English	4	4	4	2
Mathematics (1)	3	3	3	1
Laboratory Science (2,6)	3	3	3	1
History & Social Science (3,6)	3	3	3	1
Health and Physical Education	2	2	2	
Foreign Language, Fine Arts or Career and Technical Education (7)	1	2	2	
Economics and Personal Finance		1	1	
Electives	6	4	4	
Student Selected Test (5)		1		1
Career and Technical Education Credential			(8)	
Total	22	22	22 (9)	6

(1) Courses completed to satisfy this requirement shall include at least three different course selections from among: Algebra I; Geometry; Algebra, Functions and Data Analysis; Algebra II, or other mathematics courses above the level of Algebra I approved by the Board.

(2) Courses completed to satisfy this requirement shall include course selections from at least two different science disciplines: earth sciences, biology, chemistry or physics.

(3) Courses completed to satisfy requirement shall U.S. and Virginia History, U.S. and Virginia Government, and one course in either world history or geography or both.

(4) Courses to satisfy this requirement shall include at least two sequential electives as required by the Standards of Quality.

(5) A student may utilize additional tests for earning verified credit in computer science, technology, career and technical education, economics or other areas as prescribed by the Board in 8 VAC 20-131-110.

(6) Students who complete a career and technical education program sequence and pass an examination or occupational competency assessment in a career and technical education field that confers certification or an occupational competency credential from a recognized industry, or trade or professional association or acquires a professional license in a career and technical education field from the Commonwealth of Virginia may substitute the certification, competency credential or license for (1) the student selected verified credit and (2) either a science or history and social science verified credit when the certification, license or credential confers more than one verified credit. The examination or occupational competency assessment must be approved by the Board of Education as an additional test to verify student achievement.

(7) Credits earned for this requirement shall include one credit in fine or performing arts or career and technical education.

(8) Students shall earn a career and technical credential approved by the Board of Education that could include, but not limited to the successful completion of an industry certification, a state licensure examination, a national occupational competency assessment of the Virginia workplace readiness assessment.

(9) Students shall successfully complete one virtual course, which may be a noncredit-bearing course.

Modified Standard Diploma

(Not available to students entering ninth grade for the first time beginning the 2013-2014 school year. Credit Accommodations allow students with disabilities who previously would have pursued a Modified Standard Diploma to earn a Standard Diploma).

This diploma is intended for certain students at the secondary level who have a disability and are unlikely to meet the credit requirements for a Standard Diploma. The student's Individual Education Program (IEP) team and the student's parents determine eligibility and participation at any point after the student's 8th grade year.

Students must earn 20 units of credit and pass literacy (8th grade or EOC Reading) and numeracy (8th grade or higher math) competency assessments.

Discipline Area	Standard Units of Credit
English	4
Mathematics (1)	3
Laboratory Science (2)	2
History & Social Science (3)	2
Health & Physical Education	2
Fine Arts or CTE	1
Electives (4)	6
Total	20

(1) Courses completed to satisfy this requirement shall include content from among applications of algebra, geometry, personal finance, and statistics in courses that have been approved by the Board.

(2) Courses completed shall include content from at least two of the following: applications of earth science, biology, chemistry, or physics in courses approved by the Board.

(3) Courses completed to satisfy this requirement shall include one unit of credit in U.S. and Virginia History and one unit of credit in U.S. and Virginia Government in courses approved by the Board.

(4) Beginning with the graduating class of 2003, courses to satisfy this requirement shall include at least two sequential electives in the same manner required for the Standard Diploma.

Special Diploma

This diploma is intended for certain students at the secondary level who have a disability and do not meet the requirements for other diplomas. The student's Individual Education Program (IEP) team and the student's parents determine eligibility and participation in this diploma program.

General Education Development Certificates (GED)

In accordance with requirements of the Standards of Quality, students who complete the prescribed program requirements may be eligible for a GED through an Individual Student Alternative Education Plan (ISAEP) program. See your guidance counselor or Principal to discuss guidelines and requirements.

Certificate of Program Completion Requirements

This diploma is available to students who complete prescribed programs of studies defined by a local school board but who do not qualify for diplomas.

Local Option for Verified Credit

Bland County Schools may award locally verified credits in science and history/social sciences to students who after remediation, fail a retake but achieve a score of 375 or better, following a review of their class work and/or demonstration of their mastery of the content of the course. Verified credits awarded in this manner are given at the discretion of local school boards and apply only toward a Standard Diploma.

In addition to verified credits in science and history/social sciences, the School Board may also award verified credits toward a standard diploma in reading, writing and mathematics to students with disabilities as credit accommodations for the standard diploma. To be eligible for such credit accommodations, students with disabilities must meet all criteria established by Virginia law or regulation. Please contact your guidance counselor for more information about this option.

Governor's/Board of Education Seals

Governor's Seal

Awarded to students who complete the requirements for an Advanced Studies Diploma with an average grade of "B" or better, and successfully complete college-level coursework that will earn the student at least nine transferable college credits in Advanced Placement (AP), International Baccalaureate (IB), Cambridge, or dual enrollment courses.

Board of Education Seal

Awarded to students who complete the requirements for a Standard Diploma or Advanced Studies Diploma with an average grade of "A" beginning with the ninth-grade class of 2006-2007 and beyond.

Board of Education's Career and Technical Seal

Awarded to students who:

- earn a Standard or Advanced Studies Diploma and complete a prescribed sequence of courses in a career and technical education concentration or specialization that they choose and maintain a "B" or better average in those courses; or
- pass an examination or occupational competency assessment in a career and technical education concentration or specialization that confers certification or occupational competency credential from a recognized industry, trade or professional association; or
- acquire a professional license in that career and technical education field from the Commonwealth of Virginia.

The Board of Education shall approve all professional licenses and examinations used to satisfy these requirements.

Board of Education's Advanced Mathematics and Technology Seal

Awarded to students who earn either a Standard or Advanced Studies Diploma and satisfy all of the mathematics requirements for the Advanced Studies Diploma (four units of credit including Algebra II; two verified units of credit) with a "B" average or better; and either

- pass an examination in a career and technical education field that confers certification from a recognized industry, or trade or professional association; or
- acquire a professional license in a career and technical education field from the Commonwealth of Virginia; or

- pass an examination approved by the Board of Education that confers college-level credit in a technology or computer science area.

Board of Education Excellence in Civics Education Seal

Awarded to students who meet each of the following four criteria:

- Satisfy the requirement to earn a Standard Diploma or an Advanced Studies Diploma
- Complete Virginia and United States History and Virginia and United States Government courses with a grade of "B" or higher
- Complete 50 hours of voluntary participation in community service or extracurricular activities, such as volunteering for a charitable or religious organization that provides services to the poor, sick, or less fortunate; participating in Boy Scouts, Girl Scouts or similar youth organizations; participating in JROTC; participating in political campaigns or government internships, or Boys State, Girls State, or Model General Assembly; participating in school-sponsored extracurricular activities that have a civics focus. Any student who enlists in the United States military prior to graduation will be deemed to have met this community service requirement.
- Have good attendance and no disciplinary infractions as determined by local school board policies.

Students may receive other seals or awards for exceptional academic, career and technical, citizenship, or other exemplary performance in accordance with criteria defined by the local school board.

Grade Scale/Weighted Grade Scale

Grade Scale

Letter Grade	Numeric Range
A	94-100
B	86-93
C	78-85
D	70-77
F	Below 70

Weighted Grade Scale

All advanced placement (AP) courses shall be given weighted status.

The Bland County School Board approved a weighted grading scale for Bland County Public Schools on June 26, 2013. The system will begin with the cohort of students entering the ninth grade for the first time in the Fall of 2013. The system will be utilized to determine the class rank of the graduating class of 2017 and beyond.

An additional (8) points will be awarded to our current numeric scoring system for the successful completion of a course listed as Advanced Placement (AP).

Honor Roll

The purpose of an honor roll system is to provide an incentive for students to reach their greatest potential in academic programs.

All A's Honor Roll

Academic GPA of 94 or above.

A-B Honor Roll

Academic GPA of 86 or above.

Class Rank and Honor Graduates

Students will be ranked by grade point average from highest to lowest.

Students in the top ten of the class will be recognized as honor graduates in each graduating class.

Secondary Promotion Policy

Promotion to the various high school grades will be determined by the total units of credit accumulated in accordance with Virginia Department of Education Requirements.

High School – Credit Required for Promotion

8th to 9th - 5
9th to 10th - 10
10th to 11th - 15
11th to 12th - 20

Dual Credit Enrollment

Dual credit enrollment courses are college level courses that are offered to high school students as a part of their high school curriculum. Dual enrollment courses allow high school students to meet the requirements for high school graduation at the same time that they are earning college credit. Dual enrollment courses are offered to Bland County students and are transferable to four year institutions as well as local community colleges such as Wytheville Community College (WCC).

In order for a junior or senior to be enrolled in dual credit courses, he/she must meet the following criteria:

1. Have an overall grade point average of 90% or higher **or** have a 93.5 average in the course subject area in which he/she wishes to enroll.
2. Not have received any incompletes for excessive unexcused absences during the preceding school year.
3. Not have been placed in an alternative school setting or received a long term suspension or expulsion during the preceding year.

Sophomores may participate with the Principal's recommendation.

Advanced Placement Classes and Special Programs

Students and their parents shall be notified of the availability of dual enrollment, advanced placement classes, and Academic Year Governor's School Programs, the qualifications for enrolling in such classes and programs, and the availability of financial assistance to low-income and needy students to take the advanced placement examinations. The superintendent shall promulgate regulations to implement this policy, which shall ensure the provision of timely and adequate notice to students and their parents.

Early College Scholars

The Early College Scholars program allows eligible high school students to earn at least 15 hours of transferable college credit while completing the requirements for an Advanced Studies Diploma. The result is a more productive senior year and a substantial reduction in college tuition.

To qualify for the Early College Scholars program, a student must:

- Have a "B" average or better;
- Be pursuing an Advanced Studies Diploma; and
- Take and complete college-level course work (i.e., Advanced Placement, International Baccalaureate, Cambridge, or dual enrollment) that will earn at least 15 transferable college credits.

Early College Scholars are supported by Virtual Virginia and the Commonwealth College Course Collaborative. Virtual Virginia provides statewide access to college-level courses while the Commonwealth College Course Collaborative defines the subjects high school students can complete and receive college degree credit from participating public and private colleges and universities.

Project Graduation

Project Graduation provides remedial instruction and assessment opportunities for students at risk of not meeting the commonwealth's diploma requirements. Project Graduation includes remedial academies during the school year and summer.

Remediation/Intervention

Literacy and Standard of Learning Assessment Tests

The School Board shall implement programs of prevention, intervention or remediation for students who are educationally at risk, including those who fail to achieve a passing score on any Standard of Learning assessment in grades three through eight, or who fail an end-of-course test required for the award of a verified unit of credit. Such programs shall include components that are research based.

Any student who achieves a passing score on one or more, but not all, of the Standards of Learning assessments for the relevant grade level in grades three through eight may be required to attend a remediation program.

Any student who fails to achieve a passing score on all of the Standards of Learning assessments for the relevant grade level in grades three through eight or who fails an end-of-course test required for the award of a verified unit of credit shall be required to attend a remediation program or to participate in another form of remediation. Such summer school program or other form of remediation shall be chosen by the school division to be appropriate to the academic needs of the student.

The requirement for remediation may, however, be satisfied by the student's attendance in a program of prevention, intervention or remediation which has been selected by his parent, in consultation with the Superintendent or designee, and is either (i) conducted by an accredited private school or (ii) a special program which has been determined to be comparable to the required public school remediation program by the division superintendent. The costs of such private school remediation program or other special remediation program shall be borne by the student's parent.

Instruction

In designing the division remediation programs required by the Standards of Quality the School Board shall annually evaluate and modify, as appropriate, the remediation plan based on an analysis of the percentage of students meeting their remediation goals and consideration of the pass rate on the Standards of Learning assessments.

The program shall include, when appropriate, a procedure for early identification of students who are at risk of failing the Standards of Learning assessments in grades three through eight or who fail an end-of-course test required for the award of a verified unit of credit required for the student's graduation. Such students shall be provided appropriate remediation activities.

Compulsory Attendance

When a student is required to participate in a remediation program pursuant to this policy, the Superintendent may seek immediate compliance with the compulsory school attendance laws if a reasonable effort to seek the student's attendance, including direct notification of the parents of such student of the attendance requirement and failure of the parents to secure the student's attendance, have failed and the superintendent determines that remediation of the student's poor academic performance, passage of the Standards of Learning

Path to Industry Certification

To encourage more students to work toward a selected industry credential or state license while pursuing a high school diploma, the Path to Industry Certification: High School Industry Credentialing program was developed. Students who earn a credential by passing a certification or licensure examination may earn up to two student-selected

verified credits to meet graduation requirements. In addition to providing the opportunity to earn student-selected verified credits, this initiative provides the following benefits:

- Added value to a transcript for higher education purposes or obtaining an entry-level position in the technical job market
- Evidence that the student has completed advanced educational preparation and verification of CTE business and industry competencies and workplace readiness skills (WRS)
- Increased job opportunities for advancement in a chosen career path
- Enhanced self-esteem for students through achieving national occupational competency standards recognized by business and industry

Virginia Board of Education-approved Exams & Assessments

The board periodically reviews and approves industry, professional or trade association certification examinations and occupational competency assessments that will meet the student-selected verified credit requirements as well as to earn the board's Career and Technical Education seal and Advanced Mathematics and Technology seal. For additional information contact your guidance counselor or go to the Virginia Department of Education's website.

Special Education and Related Services

Bland County Public Schools provides special education services to students with disabilities. All eligible students receive instruction designed to meet their unique needs. Available services include a variety of instructional modes that are determined by a committee that includes the parents and, if appropriate, the student.

What is special education?

Special education means specially designed instruction, at no cost to the parent(s), to meet the unique needs of a child with a disability, including instruction conducted in a classroom, in the home, in hospitals, in institutions, and in other settings and instruction in physical education. The term includes each of the following if it meets the requirements of the definition of special education (§ 22.1-213 of the Code of Virginia; 34 CFR 300.39)

What are related services?

Related services means transportation and such developmental, corrective, and other supportive services as are required to assist a child with a disability to benefit from special education and includes speech-language pathology and audiology services; interpreting services; psychological services; physical and occupational therapy; recreation, including therapeutic recreation; early identification and assessment of disabilities in children; counseling services, including rehabilitation counseling; orientation and mobility services; and medical services for diagnostic or evaluation purposes. Related services also include school health services and school nurse services, social work services in schools; and parent counseling and training. Related services do not include a medical device that is surgically implanted cochlear implants, the optimization of device functioning (e.g. mapping), maintenance of the device, or the replacement of that device. The list of related services is not exhaustive and may include other developmental, corrective, or supportive services (such as artistic and cultural programs, and art, music and dance therapy), if they are required to assist a child with a disability to benefit from special education. (§ 22.1-213 of the Code of Virginia; 34 CFR 300.34(a) and (b))

Who is a child with a disability?

A child evaluated in accordance with the provisions of this chapter as having an intellectual disability, a hearing impairment (including deafness), a speech or language impairment, a visual impairment (including blindness), a serious emotional disability (referred to in this part as "emotional disability"), an orthopedic impairment, autism, traumatic brain injury, an other health impairment, a specific learning disability, deaf-blindness, or multiple disabilities who, by reason thereof, needs special education and related services. This also includes developmental delay if the local educational agency recognizes this category as a disability in accordance with 8VAC20-81-80 M.3. If it is determined through an appropriate evaluation that a child has one of the disabilities identified but only needs a related service and not special education, the child is not a child with a disability under this part. If the related service required by the child is considered special education rather than a related service under Virginia standards, the child would be determined to be a child with a disability. (§ 22.1-213 of the Code of Virginia; 34 CFR 300.8(a)(1) and 34 CFR 300.8(a)(2)(i) and (ii))

Summer Regional Governor's School

Wytheville Community College provides opportunities for gifted students who are upcoming sophomores, juniors, and seniors to participate in a summer program which offers challenging courses in a variety of subjects. This program provides opportunities in the arts, sciences, mathematics, and humanities. The Virginia Department of Education approves each Summer Regional Governor's School. These classes are held on the college campus and allow students to return to their homes at the end of each

day's activities. Transportation to and from the program is provided by the parent and/or guardian.

Gifted students may apply for the regional summer school by contacting their high school guidance counselors. Students should inquire as to the courses taught, the days the classes are in session, the times of each class, and extra curricular activities provided such as field trips and other off campus activities, if applicable. Programs and activities will vary according to the participating site, and classes may change from year to year in response to annual local evaluations and changing concerns of our region. Student evaluations of each class are collected at the end of each course taught, and feedback is analyzed to determine the extent of success for each class taught. This information is shared with the host college, the local school system, and the Virginia Department of Education.

These programs are offered at no expense to the students who wish to participate. Bland County Public Schools and the Virginia Department of Education pay all costs incurred in providing these extended learning opportunities to our students with the exception of transportation.

Summer School

The purpose of summer school is to allow high school students to repeat coursework as may be necessary. The length of the summer program will be 70 hours for repeat courses unless school board actions indicate otherwise. The summer school policy is as follows:

- Students will be eligible to **REPEAT ONE (1) COURSE ONLY**
- A non-refundable \$75.00 fee is due in full by the first day of summer school-NO EXCEPTIONS.
- Lunch will be at 12:00 (students will not be allowed to leave campus). Students will be expected to provide their own lunch and eat in the designated time frame.
- SOL tests retakes will be given on the last day of summer school.
- The student must be in a grade 8-12 and failed a course required for graduation.
- The student must have at least a grade average of 60 in the course to be repeated. The course must be available in the summer school program.
- The student must not have been referred to the Bland County Juvenile and Domestic Relations Court for the violation of the compulsory attendance regulations established by the Bland County School Board.
- While considering input from the classroom teacher(s) and the parent/guardian, the student must have recommendation of the Principal.
- All tuition costs and transportation to and from the summer school program shall be the responsibility of the parent/guardian.

- Attendance is mandatory for all 12 sessions. There will be NO excused absences, tardies or early check-outs. An absence, tardy, or early check-out will result in dismissal from summer school and loss of all grades and fees

Tests and Examinations

Standardized Testing

The standardized testing prescribed by the Virginia Department of Education shall be administered in accordance with state regulations. Standardized tests should be used to measure achievement and potential for learning. The results of standardized tests will be used by the school for evaluation and improvement of the instructional program.

Secondary Testing

In grades eight through twelve, cumulative examinations may be administered in all courses. Examinations shall carry a grade value of 1/7 of the semester grade.

Examination Exemption

Students enrolled in an SOL Testing course will be exempt from their 2nd semester final exam. The SOL test will serve as the final exam but with no grade being given for a failed SOL test. A “96” will be given for a pass proficient and a “100” given for a pass advanced score on the SOL test.

Homework Policy

Homework can provide an essential communication link between the school and the home. One measure of a program or course is the quality of the work done at home by the student. A strong home-school partnership, with many lasting benefits for the individual student and his/her family, can be greatly enhanced by a sound program of homework. In addition, homework should be an important tool in developing independent thought, self-direction, and self-discipline. It can assist the student in developing good work habits and in the wise use of time.

Guidelines for Homework

- Homework should be assigned after introduction and thorough explanation of the skills necessary to successfully complete the assignment.

- Homework should be assigned in such a manner that it will be clearly understood by all students.
- Homework should serve a valid purpose and be closely related to classroom activities.
- A student's access to resource materials should be considered when making assignments.
- Homework should be evaluated promptly and returned to the student. Appropriate rewards should be given to those students who successfully complete assigned work. Effort and competency should be recognized and rewarded.
- Teachers should seek to determine the cause if a student regularly fails to complete assigned work. Teachers should not avoid giving homework because they believe students will not do the work.
- Excessive homework, like the absence of homework, should be avoided.
- Homework should not be used for disciplinary purposes.
- Teachers and administrators should take appropriate steps to communicate with parents regarding the division's homework policy and to solicit their support.

Make-Up Work

Upon return to class after an excused or unexcused absence, the students shall be informed of the work missed. The teacher shall assign the make-up work and determine when the work will be due (generally three days). All graded work, such as tests or quizzes, which must be done at school, shall be completed before or after school, during lunch, or during another appropriate time. At no time is a student to miss additional class time to make up missed work.

Failure of the student to make up work for either an excused or unexcused absence may result in the student not receiving credit for the work not completed.

Excused and Unexcused Absences

Excused Absences

Teachers will keep an accurate record of daily absences by students. The school will make a reasonable attempt to contact a parent/guardian of each student who is absent everyday.

Time lost from class for any reason represents a significant loss of educational opportunity for all students. The primary objective of Bland County Schools

Attendance Guidelines is to establish minimum attendance requirements to ensure the academic success of every student and adhere to the Code of Virginia.

Excused absences include:

- Medical excuses
- Court appointments
- Death in the family

Unexcused Absences

After three (3) unexcused absences, the school will send a letter home reminding the parent/guardian of the number of absences and the importance of good attendance.

Upon a fifth (5th) unexcused absence, and in accordance with Virginia law, a parent conference will be scheduled to develop a Truancy Reduction Plan to encourage student attendance.

If a sixth (6th) unexcused absence occurs, the school administrator will schedule a conference with the student and parent/guardian within a 10 day period in an attempt to resolve the student's noncompliance with the compulsory attendance law. The school may include community service providers to assist the student and family with the issue of noncompliance.

If a eighth (8th) absence occurs, the Principal shall enforce the compulsory attendance rules by either or both of the following: (i) filing a complaint with the juvenile and domestic relations court alleging the pupil is a child in need of supervision or (ii) instituting proceedings against the parent. In filing a complaint against the student, the Principal shall provide written documentation of the efforts already undertaken to resolve the pupil's absence. If the student's parents have joint physical custody of the student and the school has notice of the custody arrangement, then both parents shall be notified at their last known addresses. The Principal shall contact the Superintendent when a student is referred to the court for failure to comply with the compulsory attendance regulations.

If a student is absent for more than eight (10) days during the school year, whether the combination of absences are excused or unexcused, a doctor's note will be required for the 11th and all subsequent absences for the absences to be considered excused. The procedure for three (3) unexcused absences will be followed. The family will be invited to school for a conference. Additional absences will be considered unexcused and the procedures listed above will be followed. Extenuating circumstances will be considered in the application of this policy. As provided in the Code of Virginia 46.2-334.01, if a student who is under 18 years of age has ten (10) or more unexcused absences from school on consecutive school days, the Principal may notify the Juvenile and Domestic Relations Court, which may take action to suspend the student's driver's license.

If three (3) or more unexcused absences occur in any grading period, the student will be ineligible to participate in extracurricular events or field trips during that grading period. Extenuating circumstances will be considered in the application of this policy.

Excessive Tardiness/Early Dismissals

The student shall have his/her parents or guardians contact the school or send a note stating the reason for tardiness or for early dismissals. Excessive tardiness and early dismissals will be investigated and appropriate disciplinary action will be administered.

Parents will receive a letter when their student has five (5) tardies or early dismissals. If students have ten (10) tardies or early dismissals, a letter will be sent home and the procedure for three (3) unexcused absences will be followed. The procedures listed above will be followed for any additional tardies or early dismissals.

Athletic Eligibility

To be eligible to represent the school in any VHSL, Inc. sponsored interscholastic contest a student shall meet the following requirements:

The student shall not have reached the age of 19 on or before the first day of August of the school year in which he/she wishes to compete.

The student shall be a regular student in good standing of the school which he/she represents.

The student shall have been regularly enrolled in the school which he/she represents not later than the fifteenth school day of the semester.

The student shall be enrolled in the last four years of high school.

The student must be enrolled in a minimum of five classes the semester of participation and must have passed five courses the previous semester.

The student shall not have been enrolled in the last four years of high school for a period of more than eight consecutive semesters, beginning with the semester in which he/she was enrolled for the first time in the ninth grade. The eight consecutive semesters shall be counted continuously from that point, regardless of whether or not he/she remains continuously enrolled in school.

The student shall not have enrolled in one high school and subsequently transferred to and enrolled in another high school without a corresponding change in the residence of his/her parents, parent, or guardian. Home instruction does not constitute enrollment in a public school. Home schooling is a process through which Virginia Code compulsory education requirements may be met, as is private schooling. Home schooling is the equivalent of school enrollment for Transfer Rule purposes, and determining whether the student has met Scholarship Rule requirements of having passed five academic subjects recognized by the Virginia Department of Education in the most recent prior semester.

English

English 8	Credit: 0	Number: 1120
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Description	Provider: BHS/RGHS	
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English 8 is a course designed to improve each student's ability to read, write, speak and listen. Emphasis is placed on developing reading skills through the study of literature and the practice of comprehensive and thinking skills. Basic grammar skills are introduced and developed through the use of the computer skills software and through student writing. Composition encompasses personal, creative, and technical writing.

English 9	Credit: 1	Number: 1130
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Description	Provider: BHS/RGHS	Prerequisites: English 8
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English 9 is an integrated study of literature, composition, and grammar. Students will also present dramatic readings of literary selections and continue to develop proficiency in making planned oral presentations. Students will critique significant literary works from a variety of cultures and eras. Students' writing will encompass narrative, literary, expository, and technical forms, emphasizing rules of standard English. They will use computers and a standard style sheet method to cite reference sources. Applied communication skills will be introduced.

English 10	Credit: 1	Number: 1140
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Description	Provider: BHS/RGHS	Prerequisite: English 9
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English 10 increases the students' knowledge of the world through emphasis on world literature. Students will read and critique short stories, novels, drama, and poetry from a variety of eras and cultures. Students will analyze printed consumer information, develop reading analysis skills, and utilize problem-solving strategies. Students will be taught how to produce well-organized expository papers and workplace writing which conform with the rules of standard English. They will improve their research skills by using available technology.

English 11
Description

Credit: 1
Provider: BHS/RGHS

Number: 1150
Prerequisite:
English 10

English 11 is a survey of American Literature with an in-depth analysis of the works of major authors. Students will develop writing skills through formal and informal essays related to the literature, critical reviews of supplemental reading, and the development of a research paper. Sentence expansion, word usage, and vocabulary are emphasized, and mechanics are stressed. Students will read technical literature critically, as well as American literature.

English 12
Description

Credit: 1
Provider: BHS/RGHS

Number: 1160
Prerequisite:
English 11

This course concentrates on English literature and composition. Poetry, drama, and short fiction from the Anglo-Saxon to the Twentieth Century Periods will be studied. Advanced grammar study supplements the writing compositions. Literary analysis, persuasion, and logic will be included in compositions and oral communications. Grammar and mechanics are reviewed, and vocabulary is continually emphasized. Grammar and composition will also be studied with emphasis on revision for accuracy and clarity of technical writing.

Dual Enrollment English
Description

Credit: 1 & 6 college credits
Provider: BHS/RGHS/WCC

Number: 1160
Prerequisite:
College

Placement Exam

This course emphasizes the major literary genres. Students write lengthy literary critiques about most of the studied works, and they also write a documented literary research paper. This course earns 6 community college credit hours.

Photojournalism I, II
Description

Credit: 1
Provider: RGHS

Number: 1215, 1216
Prerequisite:
Recommendation

This course is responsible for maintaining the school website, publishing the student newspaper, and producing the school's broadcast news show. Applied technology skills include, but not limited to, desktop publishing using various computer programs, video and audio production, and website creation and maintenance. If available, students may do layouts for the yearbook pages. Students will learn to become problem-solving and project oriented workers.

Photojournalism I, II
Description

Credit: 1
Provider: BHS

Number: 1215, 1216
Prerequisite:
Recommendation

Students design, edit and publish the high school yearbook. The students take orders, order the quantity sold, and distribute them after they arrive. The students take digital pictures at school events throughout the school year. They do the layout for the yearbook pages, edit and re-edit, before the finished pages are ready for publication.

Local English Elective
Description

Credit: 1
Provider: BHS

Number: 1516

The course will cover SAT/ACT preparation, creative writing, and public speaking. Students will review and practice all areas of the SAT and ACT exams. The writing portion of the course will be used to enhance their writing skills. Students will be given the opportunity to improve public speaking skills with personalized feedback.

Social Studies

World Geography
Description

Credit: 1
Provider: BHS/RGHS

Number: 2210

By studying geography, students are able to see, understand, and appreciate the web of relationships among people, places and environments. World Geography is presented as a science in which the physical, cultural, political, economic, and historical components of the subject are studied. Characteristics of the world's regions and sub-regions, along with the interrelationship between environment and culture, are examined. Emphasis is placed on the development of map and globe skills, chart and graph interpretation, and critical thinking.

World History/Geography To 1500AD
Description

Credit: 1
Provider: BHS/RGHS

Number: 2215

This course will enable students to explore the geographical influences on history, historical development of people, places, and patterns of life from ancient times until 1500 A.D. in terms of the impact on western civilization. The study of history rests on knowledge of dates, names, places, events, and ideas. Historical understanding, however, requires students to engage in historical thinking, raise questions, and marshal evidence in support of their answers. Students engage in historical thinking, draw upon chronological thinking, historical comprehension, historical analysis and interpretation, historical research, and decision-making. These skills are developed

through the study of significant historical substance from the era or society being studied.

World History/Geography 1500AD-Present Credit:1 Number: 2216

Description Provider: BHS

This course will enable students to examine history and geography from 1500 A.D. to the present, with emphasis on Western Europe. Geographic influences on history will continue to be explored, but increasing attention will be given to political boundaries that developed with the evolution of nations. Significant attention will be given to the ways in which scientific and technological revolutions created new economic conditions, that in turn produced social and political changes. Noteworthy people and events of the nineteenth and twentieth centuries will be emphasized for their strong connections to contemporary issues.

Virginia and United States History Credit: 1 Number: 2360

Description Provider: BHS/RGHS

This course examines the history of the United States from early colonization throughout modern times. Students will learn pivotal events in American history, including but not limited to: the Revolutionary War, Louisiana Purchase, Civil War, Westward Expansion, Industrial Revolution, Immigration, Spanish-American War, World War I, Roaring Twenties, Great Depression, World War II, Post World War II Era, Korean War, Vietnam War, Civil Rights Movement, and modern times.

Virginia and United States Government Credit: 1 Number: 2440

Description Provider: BHS/RGHS

Virginia and United States Government, a required course, is a study of modern world political and economic systems. Western political thinking and the foundations of Virginia and American government are studied. Current events and local government are also emphasized through the utilization of field trips, resource persons, and active student participation.

Sociology Credit: 1 Number: 2500

Description Provider: RGHS

Sociology is the study of major social problems and their causes, effects, and possible solutions. Students will identify propaganda techniques and will study group dynamics. Criminal justice, social diversity, and personal values will also be examined.

Dual Enrollment Virginia/US History Credit: 1 & 6 college credits Number: 2951

Description Provider: BHS/RGHS/WCC Prerequisite:
College Placement Exam

This course examines the history of the United States from early colonization throughout modern times. Students will learn pivotal events in American history, including but not limited to: the Revolutionary War, Louisiana Purchase, Civil War, Westward Expansion, Industrial Revolution, Immigration, Spanish-American War, World War I, Roaring Twenties, Great Depression, World War II, Post World War II Era, Korean War, Vietnam War, Civil Rights Movement, and modern times. In addition to learning material required for passing the Virginia Standards of Learning test, students will also be required to complete several projects/presentations throughout the year.

Local History and Technology
Description

Credit: 1
Provider: RGHS

Number: 2996

Local History and Technology is an elective course that covers Bland County history, the management of the Bland County History Archives, and the integration of a wide range of computer skills in this process. A cross platform of the Wintel and Mac operating systems will be used during the course. Computer skills employed will include telecommunications, web site creation, multimedia, scanning and OCR software, graphics, word processing, databases, and desktop publishing. Real life issues will be dealt with in real time. The student, upon completion of Local History and Technology, will have a knowledge of Bland County History, a full range of computer skills, and organizational and information management experience.

Local History/Appalachian History
Description

Credit: 1
Provider: BHS

Number: 2998

This course will examine the Appalachian region of the United States from early settlement to the present. Students will learn about the geography of the region, natural resources, and the effects on the people. Focus will also include examining stereotypes and the realities of living in the region. Hands-on activities include examination of artifacts from the region, cooking traditional dishes, demonstration of daily chores and activities, guest speakers, and field trips.

Mathematics

Math 8
Description

Credit: 0
Provider: BHS/RGHS

Number: 3112

This course is for eighth grade and is the foundation for high school mathematics. It provides the transition from elementary to high school mathematics. It is a bridge from the concrete to the abstract study of mathematics. Topics include simplifying expressions, evaluating and solving equations and inequalities, introducing functions through linear equations, finding probability, and using geometric formulas to solve real world applications of mathematics.

Algebra I	Credit: 1	Number: 3130
Description	Provider: BHS/RGHS	
<p>This course includes types of numbers, algebraic vocabulary, properties and operations of numbers, simplifying expressions, solving equations and inequalities, and graphing. Finding and using prime factors, square roots, repeating decimals, as well as using polynomials, rational expressions, and radicals are also part of this course. Mastery of graphing, solving equations with two variables, and solving quadratics is required.</p>		

Algebra, Functions, and Data Analysis	Credit: 1	Number: 3134
Description	Provider: BHS/RGHS	
<p>This course is designed for students who have successfully completed the standards for Algebra I. Within the context of mathematical modeling and data analysis, students will study functions and their behaviors, systems of inequalities, probability, experimental design and implementation, and analysis of data.</p>		

Algebra II	Credit: 1	Number: 3135
Description	Provider: BHS/RGHS	
<p>Algebra II is mandatory for students seeking the Advanced Studies Diploma and for those students planning a higher education in math or science. Concepts of Algebra I are reviewed and strengthened. Emphasis will be placed on the study of complex numbers, coordinate geometry, linear systems, functions, conic sections, logarithms, and an introduction of progressions of series.</p>		

Geometry	Credit: 1	Number: 3143
Description	Provider: BHS/RGHS	
<p>This course provides students with the fundamental vocabulary, properties, and techniques of geometry. Basic geometric concepts are developed such as angles, parallel lines, congruent triangles, circles, and areas of figures. Geometric proofs and problem solving develop analytical reasoning skills and improve the ability to apply logic to analyze problems.</p>		

Pre-Calculus	Credit: 1	Number: 3170
Description	Provider: RGHS	
<p>Pre-Calculus is offered to students who have successfully completed Algebra I, Geometry, and Algebra II. This course is intended to provide students with the essential knowledge needed to be successful in calculus. This course involves the study of both basic and advanced functions: polynomial, rational, exponential, logarithmic, and trigonometric.</p>		

DE Pre-Calculus
Description

Credit: 1 & 6 college credits
Provider: BHS/RGHS/WCC

Number: 3230
Prerequisite:
College Placement Exam

Students who have completed Algebra II and the WCC placement test may enroll in this course and receive six college credits from Wytheville Community College. The course covers Pre-Calculus I and II as described in the WCC course catalog. Pre-Calculus topics covered include college algebra, polynomial functions, exponential and logarithmic functions, trigonometry and analytic geometry, conics, and sequences and series.

DE/AP Calculus
Description

Credit: 1 & 6 college credits
Provider: BHS/RGHS/WCC

Number: 3231
Prerequisite:
DE Pre-Calculus

Students who have passed DE Pre-Calculus may enroll in this course. Students will receive six college credits from Wytheville Community College. This course is designed to prepare students for advanced placement in college calculus and take the national Advanced Placement Examination (given by the College Board).

Science

Physical Science
Description

Credit: 0
Provider: BHS/RGHS

Number: 4125

This course is for eighth grade and is a course that allows students to continue building skills of systematic investigation with a clear focus on variables and repeated trials. Students will plan and conduct research involving both classroom experimentation and literature reviews from written and electronic sources. Emphasis will be placed on the technological application of physical science principles.

Earth Science
Description

Credit: 1
Provider: BHS/RGHS

Number: 4210

Earth Science connects the study of the Earth's composition, structure, processes, and history; the atmosphere, fresh water, ocean, and its place in the universe. This course emphasizes contributions to the development of scientific thought concerning earth and space. Major topics of study include astronomy, geology, meteorology, and oceanography.

Astronomy	Credit: 1	Number: 4260
Description	Provider: BHS	

This course covers the major and minor bodies of the solar system, stars and nebulae of the milky way, and extragalactic objects. Examines life and death of stars, origin of the universe, history of astronomy, and instruments and techniques of observation.

Biology I	Credit: 1	Number: 4310
Description	Provider: BHS/RGHS	

Biology is the study of life and the organization of living things. Biology begins with the study of the simplest forms of living things and continues to more complex living systems. Major concepts studied are the chemistry of life; cell parts and functions; mitosis; meiosis; genetics; classification systems; and a survey of the plant, animal, fungi, monera, and protest kingdoms. Students will be provided alternatives to animal dissection techniques pursuant to the Code of Virginia.

Biology II/Anatomy/Physiology	Credit: 1	Number: 4330
Description	Provider: BHS/RGHS	Prerequisite: Biology I

Anatomy Physiology is a curriculum intended for a college bound student. The goal of this course is to improve the student's high level thinking that is essential to the development of science literacy. Students can expect to cover topics dealing with the human body such as orientation, basic chemistry, cells and tissues, skin and body membranes, skeletal system, muscular system, circulatory system with blood, body defenses, respiratory system, digestive system including body metabolism, urinary system and human body reproduction.

Biology II/ Ecology	Credit: 1	Number: 4340
Description	Provider: BHS/RGHS	Prerequisite: Biology I

Ecology is a lab science course for students who are interested in studying living things and their environment beyond the scope of Biology I. This course focuses on increasing the student's knowledge of biological science, and the complex issues facing the environment. In learning about the various aspects of the environment, students will understand the interdependence of life on Earth.

Chemistry	Credit: 1	Number: 4410
Description	Provider: BHS/RGHS	Prerequisite: Algebra II or currently enrolled

Chemistry is the branch of science that studies the interaction of matter and energy. The characteristics of elements and compounds and how they interact are studied.

Problem solving, the practical use of calculators, use of technology, and chemical reactions are practiced in laboratory activities.

Foreign Language

Spanish I	Credit: 1	Number: 5510
Description	Provider: BHS/RGHS	

In Spanish I, students begin to develop communicative competence in Spanish and expand their understanding of the cultures of Spanish-speaking countries. Emphasis is placed on the use of Spanish in the classroom and on use of authentic materials to learn about the culture. Students develop a greater understanding of the structure of their own language and the unique aspects of their own culture. An important component of learning Spanish is using the language in the real world beyond the classroom setting. This can be accomplished in a number of ways through integration of technology into the classroom, as technology is an important means of accessing authentic information in Spanish and in providing students the opportunity to interact with native Spanish speakers.

Spanish II	Credit: 1	Number: 5520
Description	Provider: BHS/RGHS	Prerequisite: Spanish I

In Spanish II, students continue to develop their communicative competence by interacting orally and in writing with other Spanish speakers, understanding oral and written messages in Spanish, and making oral and written presentations in Spanish. They begin to show a greater level of accuracy when using basic language structures, and they are exposed to more complex features of the Spanish language. They continue to focus on communicating about their immediate world and daily activities. They read material on familiar topics and write short, directed compositions. Emphasis continues to be placed on use of Spanish in the classroom as well as on use of authentic materials to learn about Spanish-speaking cultures.

Spanish III	Credit: 1	Number: 5530
Description	Provider: BHS/RGHS	Prerequisite: Spanish II

Spanish III continues to stress communicative competency. Students interact orally and in writing with other Spanish speakers, they understand oral and written messages in Spanish and they make oral and written presentations in Spanish. Students communicate on a variety of topics at a level commensurate with their study, using more complex structures in Spanish and moving from concrete to more abstract concepts. They comprehend the main ideas of authentic materials that they listen to and read and are able to identify significant details when the topics are familiar. Students develop the ability to discuss in Spanish topics related to historical and contemporary events and issues.

Spanish IV
Description

Credit: 1
Provider: BHS/RGHS

Number: 5540
Prerequisite:
Spanish III

This course is recommended only for the serious language student. These students must demonstrate that they are highly motivated to learn and have the ability to work independently. Spanish IV students comprehend spoken and written Spanish texts from a variety of authentic sources as well as produce compositions containing well-developed ideas on various topics. Students use Spanish to access information in other subject areas and to compare and contrast cultural elements found in Spanish-speaking countries with those found in their own. This course continues to refine the basic skills of listening, speaking, reading, and writing with more advanced materials in Spanish literature, drama, art and history.

Business

Economics and Personal Finance
Description

Credit: 1
Provider: BHS/RGHS

Number: 6120

Students learn how to navigate the financial decisions they must face and to make informed decisions related to career exploration, budgeting, banking, credit, insurance, spending, taxes, saving, investing, buying/leasing a vehicle, living independently, and inheritance. Development of financial literacy skills and an understanding of economic Principles will provide the basis for responsible citizenship and career success. In addition to developing personal finance skills, students will also study basic occupational skills and concepts in preparation for entry-level employment in the field of finance.

Keyboarding Applications
Description

Credit: 1
Provider: BHS/RGHS

Number: 6152

Keyboarding Applications is a course offered for all students. Students develop skills in touch keyboarding and correct manipulation of the keyboard. Keyboarding Applications is a basic communications course with emphasis on the application of keyboarding skills to produce a variety of personal and business documents.

Word Processing
Description

Credit: 1
Provider: BHS/RGHS

Number: 6625
Prerequisite:
Keyboarding

Applications

Word Processing is a course in which students develop intermediate to advanced level word processing skills using a variety of software functions, including graphics, desktop

publishing and telecommunications. Students gain competence integrating other applications, such as database and spreadsheet into word processing activities.

Accounting	Credit: 1	Number: 6320
Description	Provider: BHS/RGHS	

Accounting is a course with emphasis on basic principles, concepts, and practices of the accounting cycle. Topics covered include analyzing transactions, journalizing and posting entries, preparing payroll records and financial statements, and managing cash systems.

Computer Information Systems	Credit: 1	Number: 6612
Description	Provider: BHS/RGHS	Prerequisite: Keyboarding

Applications

Computer Information Systems is a course where students will apply problem-solving skills to real-life situations through word processing, spreadsheet, databases, multimedia presentations, and integrated software activities. Students work individually and in groups to explore computer concepts, operating systems, networks, telecommunications, and emerging technologies.

Advanced Computer Information Systems	Credit: 1	Number: 6613
Description	Provider: BHS/RGHS	Prerequisite: Computer Information Systems

Students apply problem-solving skills to real-life situations through advanced integrated software applications, including printed, electronic, and Web publications. Students work individually and in groups to explore advanced computer maintenance activities, web site development, programming, networking, emerging technology, and employability skills.

Health and Physical Education

Health/ Physical Education-8th	Credit: 0	Number: 7200
Description	Provider: BHS/RGHS	

Health and Physical Education 8 is a required course designed to provide students instruction in a variety of areas and skill levels. The range of activities includes physical fitness and conditioning, rhythmic activities, individual and dual sports, as well as team sports. Health related items covered in the classroom include personal growth, hygiene, drugs, safety, disease prevention, consumer skills, environmental health, first aid, and survival skills.

Health/Physical Education-9th Description	Credit: 1 Provider: BHS/RGHS	Number: 7300
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Health and Physical Education 9 is a required course designed to develop organic strength, physical fitness, and wholesome use of leisure time. The physical fitness activities taught can be used for lifetime fitness. Mental health and safety awareness are also part of this course, as well as other health topics, such as disease prevention and control, consumer health, environmental health, first aid, personal and family survival, tobacco, alcohol, drugs, adolescence, and family living.

Health/Physical Education-10th Driver Education Description	Credit: 1 Provider: BHS/RGHS	Number: 7405 Prerequisite: Health/ Physical Ed-9
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Health and Physical Education 10 consists of exercise, flexibility, and skills in individual and team sports, with an emphasis on lifetime activities. Health units taught include mental health, parenthood, family living, tobacco, alcohol, and drugs. The classroom part of driver education is included in this course. In-car instruction is offered before school, after school, and during the summer.

Advanced Physical Education Description	Credit: 1 Provider: BHS/RGHS	Number: 7640 Prerequisite: Health/Physical Ed-10
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Advanced Physical Education is an elective course that emphasizes individual fitness, recreational sports, and organizational and directive duties of individual and dual sports. Fitness and conditioning continues the process of helping students develop overall fitness. The emphasis is on improvement in the areas of strength, agility, endurance, explosive power, flexibility, and speed.

Agriculture

Agriscience and Technology Description	Credit: 0 Provider: BHS/RGHS	Number: 8004
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This course is designed as an exploratory course. Through laboratory activities, students apply scientific principles to the field of agriculture, including plants, animals, and ecology/conservation. This course introduces students to biotechnology as it relates to agriculture.

Foundations of Agriculture, Food, and Natural Resources

Credit: 1

Number: 8006

Description

Provider: BHS/RGHS

This course is designed to develop competencies in each of the career pathways as they pertain to agricultural education, including the areas of Virginia's agriculture industry; the global scope of agriculture; scientific research concepts in plant, animal, and food science; principles of leadership and opportunities within student organizations; agribusiness and supervised agricultural experience program opportunities; agricultural skills and safety in power, structural, and technical systems; and natural resources and environmental systems.

Introduction to Animal Systems

Credit: 1

Number: 8008

Description

Provider: BHS/RGHS

Prerequisite:

Ag 8006

This course demonstrates equipment safety and operation. Instruction is devoted to animal systems with emphasis placed on skill development in the fundamentals of drawing, metalworking, woodworking, electrical, small-engine, and plumbing operations as they relate to the Animal Systems pathway.

Agricultural Production Technology

Credit: 1

Number: 8010

Description

Provider: BHS/RGHS

Prerequisite:

Ag 8008

Agriculture Production Technology is a course in which the major emphasis is the attainment of competencies in one or more areas of plant science, animal science, soil science, agricultural business management, and agricultural mechanization, based upon the student's employment objective. The course includes appropriate instruction in agricultural mechanics, crop production, farm family living, and basic farm management.

Agricultural Production Management

Credit: 1

Number: 8012

Description

Provider: BHS/RGHS

Prerequisite:

Ag 8010

Agricultural Production Management is a course offered to upper level students. It includes instruction in agricultural mechanics, with emphasis placed on the application of mechanical skills to farm power and machinery, soil and water management, supervised farming programs, and leadership training.

Operating the Farm Business

Credit: 1

Number: 8014

Description

Provider: BHS/RGHS

Prerequisite:

Ag 8012

Operating the Farm Business is a course with emphasis placed on establishment in farming, farm management, and occupational experience. Students receive instruction in adjusting, operating, and maintaining farm machinery and equipment and in planning and construction of farm buildings and facilities.

Horticulture Science
Description

Credit: 1
Provider: BHS/RGHS

Number: 8034

Students develop the necessary knowledge, skills, habits, and attitudes for entry-level employment and advancement in areas such as floriculture, landscape design, greenhouse operation, nursery plant production, and turf management. They receive instruction in using soil and other plant growing media and in identifying, propagating, and growing horticultural plants in the greenhouse and land laboratory. Instruction is provided in safety practices and leadership development.

Family and Consumer Science

Independent Living
Description

Credit: 1
Provider: BHS/RGHS

Number: 8219

Independent Living allows students to explore successful strategies for living independently by actively participating in practical problem solving. This course focuses on relationships, applying financial literacy, resource management, leadership skills, career planning and consumer choices in a global environment.

Nutrition and Wellness
Description

Credit: 1
Provider: BHS/RGHS

Number: 8229

Nutrition and Wellness focuses on making choices that promote wellness and good health; analyzing relationships between psychological and social needs and food choices; choosing foods that promote wellness; obtaining and storing food for self and family; preparing and serving nutritious meals and snacks; selecting and using equipment for food preparation; and identifying strategies to promote optimal nutrition and wellness of society. Critical thinking, practical problem solving, and entrepreneurship opportunities within the area of nutrition and wellness are emphasized.

Family and Consumer Science Exploratory
Description

Credit: 0
Provider: BHS/RGHS

Number: 8244

Family and Consumer Science Exploratory III is a middle school course that provides a foundation for managing individual, family, career, and community roles and responsibilities. In FACS, students focus on their individual roles in the community as well as how the community influences individual development. Students enhance their knowledge of nutrition and wellness practices and learn how to maximize consumer and family resources.

Introduction to Hospitality, Tourism, and Recreation Credit: 1 Number: 8259
Description Provider: BHS/RGHS
Students enrolled in Introduction to Hospitality, Tourism, Recreation focus on developing professional skills and using emerging technologies to prepare for employment in this global industry rich in diverse career opportunities. The program includes instruction in the industries of lodging, food and beverage, travel and tourism, and recreation and fitness.

Fine Arts

Art I Credit: 1 Number: 9120
Description Provider: BHS/RGHS

Foundation Art I is a general art course that covers the main fields of art, such as drawing, painting, printmaking, architecture, sculpture, and crafts. Students will be introduced to a variety of media and encouraged to work in a serious studio environment. Emphasis is placed on the basic art elements of this course, and emphasis is placed on the development of art appreciation.

Art II Credit: 1 Number: 9130
Description Provider: BHS/RGHS Prerequisite:
Art I

Art II is a continuation of Art I providing instruction in basic art theory, studio, art history, aesthetics, and critique. Instruction will also include the use of skills and techniques specifically relevant to drawing, painting, sculpture, composition and application of elements and Principals of design. Personal interests and creativity will also be factors in the creation of art work and projects. Students will be required to use problem solving, communication and time management skills. This course is structured to provide real-world applied projects and assignments.

Art III Credit: 1 Number: 9140
Description Provider: RGHS Prerequisite:
Art II

Art III is an advanced art course providing experienced art students with an opportunity to apply their knowledge of basic art and design theory, drawing and painting skills. Students will also exercise their ability to make analytical, critical judgments and choices regarding composition and design. Students will demonstrate their abilities for college entrance, art school or employment in the visual art field. Content requires use of problem solving, communication and time management skills.

Art IV	Credit: 1	Number: 9145
Description	Provider: RGHS	Prerequisite: Art III

The Art IV standards are designed to help students reinforce competence and confidence in skills of analysis, evaluation, and creation of works of art. Content and concepts associated with art criticism and aesthetics are central to the refinement of art production skills, and the student-directed approach at this level richly enhances personal expressive abilities. Visual communication and production, cultural context and art history, judgment and criticism, and aesthetics remain the foundation areas of standards, and an advanced level of performance in each is expected. The students will continue to maintain a portfolio.

Graphic Arts Design I	Credit: 1	Number: 9153
Description	Provider: BHS	

Graphic Art creates our environment and our world; from postage stamps to giant billboards, movie posters, architecture, automobiles, and fashion. Understanding how to apply basic design concepts to the presentation of everyday objects is crucial to visually communicating with other people. Typography, image, space, color, and form will be integrated as the term progresses. Students will learn various design skills and techniques by taking risks, experimenting, making mistakes and being creative.

Graphic Arts Design II	Credit: 1	Number: 9154
Description	Provider: BHS	Prerequisite: Graphic Arts I

This course is a continuation of Graphic Arts I. It is designed to develop higher-level thinking and apply those skills to design. Students will also investigate the use and purposes of different graphic arts methods and processes.

Graphic Arts Design III	Credit: 1	Number: 9155
Description	Provider: BHS	Prerequisite: Graphic Arts II

This course will allow students the opportunity to learn the application of illustration, typography, and graphic design to commercial applications. Students will use problem-solving skills as a critical thinking process. Lab and personal management skills will be acquired and developed throughout the duration of the course.

Ceramics I	Credit: 1	Number: 9175
Description	Provider: RGHS	
<p>Ceramics develops basic skills in the creation of 3D forms of pottery and sculpture from clay. With an emphasis on studio techniques, this course is designed to develop higher-level thinking, art related technology skills, art criticism, art history, and aesthetics. Students work will emphasize the importance of content, concepts, and skills involved in the creation of original works of art with emphasis in the elements of art and Principles of design. Students work must show evidence of quality, concentration and breadth.</p>		

Music Appreciation/History/Theory	Credit: 1	Number: 9222
Description	Provider: RGHS	
<p>The purpose of this course is to help students have a better understanding of music and why it is important to society and human experiences. Students will develop an understanding of music history, music theory, note reading, music technology, and the expression and organization of musical ideas.</p>		

Advanced Band	Credit: 1	Number: 9234
Description	Provider: BHS/RGHS	
<p>This course emphasizes basic musical skills and their use in the performance of band music. Students also learn how to march and use the marching skills for both field shows and parades. Competition in concert and marching band may be stressed for the musical growth of the organization. Public performance is an integral part of the band program and out-of-school activities may be required of participants. This course may be divided into symphonic band and intermediate band with students placed by audition.</p>		

Small Instrument Ensemble	Credit: 1	Number: 9250
Description	Provider: BHS	
<p>This course emphasizes improvement in technique. Students will study music and its elements through performance and band literature. Students will demonstrate proficiency on instruments, thorough knowledge of playing fundamentals, scales, and rudiments.</p>		

Local Music Elective/Percussion	Credit: 1	Number: 9296
Description	Provider: RGHS	
<p>The study of percussion instruments and world cultures related to them. The class will study the fundamentals of percussion playing as well as participate in two concerts a year. Outside rehearsal time will be needed to play some ensemble pieces and to use larger percussion instruments.</p>		

Tazewell County Career and Technical Center

Auto Body Repair I, II Description	Credit: 3, 3 Provider: TCC&TC	Number: 8679, 8680
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Each course must be taken in sequence. A course designed to equip students with techniques in all phases of automobile damage repair. This includes estimation, repair, and refinishing vehicles.

Auto Service Technology I, II Description	Credit: 3, 3 Provider: TCC&TC	Number: 8506, 8507
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Each course must be taken in sequence. This course is designed to acquaint students with the language, theory, and processes of general automobile mechanics. Included are engine theory, operation, maintenance, automobile subsystems, and applied trouble-shooting. Students may receive the ASE Certification when completing this course.

Beauty Salon Assistant Description	Credit: 3 Provider: TCC&TC	Number: 8546
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A one year course for seniors enabling students to become as assistant in a hair salon. A certificate of completion will be awarded upon completion of the course. Students will demonstrate shampooing and conditioning, sanitation and contamination, retailing, product knowledge and general reception tasks.

Building Trades I, II Description	Credit: 3, 3 Provider: TCC&TC	Number: 8515, 8516
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Each course must be taken in sequence. This course is designed to introduce students to the construction industry. Students will be introduced to the fundamental skills in carpentry, electrical wiring, plumbing, masonry, sheet rock installation, and hardwood flooring. Proper use of hand tools is emphasized.

Computer Aided Drafting and Design I, II Description	Credit: 3, 3 Provider: TCC&TC	Number: 8530, 8531
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Each course must be taken in sequence. This course is designed to provide students with skills in board drawing and computer aid drawing. The latest CAD software is utilized. Mechanical, civil, and architectural techniques are part of the curriculum.

Carpentry I, II	Credit: 3, 3	Number: 8601, 8602
Description	Provider: TCC&TC	

Each course must be taken in sequence. This course is designed to allow students to acquire the basic understanding of the construction industry. Proper use of power and hand tools, design and construction of frame structures, and applications of building codes are thoroughly covered.

Computer Systems technology I, II	Credit: 3, 3	Number: 8622, 8623
Description	Provider: TCC&TC	

Each course must be taken in sequence. This course is designed to prepare students for a career in computer maintenance. Computer trouble-shooting and upgrades are the main focus while game repair is also covered. A student may receive the A+ Certification.

Cosmetology I, II	Credit: 3, 3	Number: 8527, 8528
Description	Provider: TCC&TC	

Each course must be taken in sequence. This course is designed to develop the student's ability to care for hair, nails, scalp, and skin. The course strives to install professional ethics, grooming habits, and interaction with the public. Successful completion prepares students for the State Board Examination.

Diesel Equipment Technology I, II	Credit: 3, 3	Number: 8613, 8614
Description	Provider: TCC&TC	

Each course must be taken in sequence. This course is designed to impart knowledge and skills necessary in the service, maintenance, and repair of heavy industrial equipment.

Masonry I, II	Credit: 3, 3	Number: 8512, 8513
Description	Provider: TCC&TC	

Each course must be taken in sequence. This course is designed to instruct students and provide practice in the manipulation processes and technical information needed to become a skilled mason. The course focuses on the art of brick, block, stone, and tile construction.

Nail Technology Description	Credit: 3 Provider: TCC&TC	Number: 8692
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This is a one year course for seniors. This course covers all aspects of nail care. Students will be prepared to take the state board examination for nail technology upon completion.

Practical Nursing I Description	Credit: 3 Provider: TCC&TC	Number: 8357
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This program is a two year program. It is designed for the senior year and the following year. The first year is designed to give students a fundamental knowledge of nursing care through the study of all phases of practical nursing. The second year will entail clinical experience at local medical facilities. Upon completion of the total program, students must qualify to take the state written examination to become a Licensed Practical Nurse.

Small Engine Repair I, II Description	Credit: 3, 3 Provider: TCC&TC	Number: 8725, 8726
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Each course must be taken in sequence. This course is designed to provide theory and practical application of two and four cycle engines, air-cooled gasoline engine maintenance, operation, and repair.

Welding I, III Description	Credit: 3, 3 Provider: TCC&TC	Number: 8672, 8673
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Each course must be taken in sequence. This course is designed to acquaint the student with oxyacetylene cutting and welding, arc welding, tungsten and metallic inert gas welding, along with safety and operation of auxiliary tools and equipment. Students will also learn blueprint reading, design, and fabrication.

Wythe County Technology Center

Automotive Technology I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8506, 8507
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Each course must be taken in sequence. This course is designed to acquaint students with the language, theory and processes of general automobile mechanics. Included are engine theory, operation, maintenance, automobile subsystems, and applied troubleshooting. Safety precautions and the development of safe work habits are emphasized throughout the program.

Building Trades I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8515, 8516
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Each course must be taken in sequence. This course gives students an opportunity to develop entry-level skills in carpentry, blueprint reading, material estimating, residential wiring, and plumbing.

Engineering Explorations/ Analysis I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8450, 8451
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Each course must be taken in sequence. Students will examine technology and engineering fundamentals related to solving real-world problems. They will be exposed to a variety of engineering specialty fields and related careers. Students will gain basic understanding of engineering history and design, using mathematical and scientific concepts. Students will participate in hands-on projects in a laboratory setting.

Early Childhood Education I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8285, 8286
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Each course must be taken in sequence. Students prepare to become primary child care providers in home, family, or institution based centers by focusing their studies on the planning, organizing, and conduction of meaningful play and learning activities. Students also learn child monitoring and supervision, record-keeping, and referral procedures. This course can be a dual credit class in conjunction with the Virginia Community College System.

Cosmetology I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8527, 8528
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Each course must be taken in sequence. This course is designed to teach entry-level skills in the field of cosmetology. Areas covered include the theory and practice of hair care, skin care, and nail care. Upon successful completion of the course, the student is eligible to take the State Board of Cosmetology Examination.

Culinary Arts I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8275, 8276
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Each course must be taken in sequence. Students prepare for managerial, production, and service skills used in the government, commercial, or independently owned institutional food establishments and related food industry occupations. This study includes planning, selecting, storing, purchasing, preparing, and serving food and food products. Students learn basic nutrition, sanitation, and food safety, as well as, the use and care of commercial equipment, serving techniques, and the operation of institutional

food establishments. This course can be a dual credit class in conjunction with the Virginia Community College System.

Computer Aided Drafting and Design I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8530, 8531
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Each course must be taken in sequence. This course is designed to provide students the theory and manipulative skills necessary to produce and complete drawings based on the ideas and sketches of engineers, architects, and designers using basic CAD operations. This course can be a dual credit class in conjunction with the Virginia Community College System.

Precision Machining Technology I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8539, 8540
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Each course must be taken in sequence. Students are introduced to precision measurement and machine tools. Safety, efficiency, and a positive work attitude are emphasized. Machines and machine tools taught include saws, grinders, drill presses, engine lathes and milling machines. They learn how to plan, prepare and execute parts and assemblies. This course can be a dual credit class in conjunction with the Virginia Community College System.

Practical Nursing I, II Description	Credit: 3, 3 Provider: WCTC	Number: 8357, 8358
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Each course must be taken in sequence. Students learn nursing care of patients of all ages, in various stages of sickness or wellness, and with a variety of disease conditions. They focus on human anatomy, body function, communication, community health, fundamental nursing skills, nutrition, drug therapy, and elementary medical-surgical nursing.

A. Linwood Holton Governor's School

The Governor's School offers a variety of college level classes in the areas of engineering, history, mathematics, the sciences, and related special topics. A complete list of courses currently offered by the school appears below.

Engineering and Computer Science

- Engineering and Robotics I & II

- Introduction to Engineering Methods and Computer Programming

English

- Creative Writing I & II

History

- Appalachian History

- Western Civilization I & II

- World Civilization I & II

Information Technology

- Advanced Multimedia Applications

Life Sciences

- Human Anatomy and Physiology I & II

Mathematics

- Probability & Statistics I & II

Natural Sciences

- Astronomy I & II

- Environmental Science and Related Problems I & II

- Principles of Physics I & II

Descriptions of courses are available on the Linwood Holton website at

<http://www.hgs.k12.va.us>.

Virtual Virginia

Virtual Virginia is a program of the Virginia Department of Education serving students in Virginia middle, and high schools by providing flexible options for the diverse educational needs of students and their families. The program offers equal access to online courses for students who might not be able to take Advanced Placement, world language, core academic, and elective courses due to the lack of a highly-qualified instructor, too few students to offer the course, or scheduling conflicts within the school. A complete list of courses currently offered by the school appears below.

AP Art History	AP Biology
AP Calculus AB	AP Calculus BC
AP Chinese Language and Culture	AP Computer Science A
AP English Language and Composition	AP English Literature and Composition
AP Environmental Science	AP European History
AP French Language	AP Government and Politics:
Comparative	
AP Government and Politics: US	AP Human Geography
AP Latin	AP Macroeconomics
AP Microeconomics	AP Physics B
AP Psychology	AP Spanish Language
AP Statistics	AP US History
AP World History	Arabic I
Arabic II	Arabic III
Chemistry (Advanced)	Chemistry (Honors)
Chinese I	Chinese II
Chinese III	Chinese IV
Creative Writing	Earth Science I
Earth Science II-Astronomy	Economics
Economics and Personal Finance	French I
French II	Introduction to Game Design & Development
Latin I	Latin II
Latin III	Latin IV
Physics (Honors)	Pre-Calculus/Mathematical Analysis
Psychology	Spanish I
Spanish II	Spanish IV
Survey of World Language and Culture	World History and Geography I
World Mythology	

Descriptions of courses are available on the Virtual Virginia website at <http://www.virtualvirginia.org>.