



West Virginia DEPARTMENT OF
EDUCATION

Policy 2510
UPDATES

Division of Teaching and Learning

Early & Elementary Learning

Update:

WV Early Learning Reporting System: To gauge the extent to which students are progressing toward proficiency in English language arts and mathematics standards, it is recommended that the WV ELRS be utilized up to four times per year for students in grades one and two.

- **Chart 1: Comprehensive Pre-K through Grade 5 Standards-Focused Approach to Learning—focuses on Social / Emotional Development; Cognitive Development; and Physical Development**
- **Chart 2: Classroom Learning Environments, Routines, and Instructional Practices (Grades Pre-K – 5) Early Learning Readiness (pre-k/K); Early Learning Primary (grades 1/2); Early Learning Intermediate (grades 3/4/5)**

Early & Elementary Learning

Best Practice Documents (June 2020)

Pre-K –Kindergarten

Grades 1-2

Grades 3-5

Middle School

- Foundational Charts Revision
- Middle School Career Exploration
- Social and Emotional System for Student Success

Policy 2510 - <https://apps.sos.wv.gov/adlaw/csr/readfile.aspx?DocId=52997&Format=PDF>

High School

- Foundations for High School Programming
 - Prescribed
 - Personalized
 - Recommended College and Career Readiness Courses
 - Courses Required to be offered
 - Other Course Options

High School

- Social and Emotional System for Student Success
- New CTE Chart
- Math Every Year??
- Uniform Grading Scale – Dual Credit added as a weighted credit
 - New Language on weighted grades and transfer students

Middle and Secondary Learning

Best Practice Documents (April 2020)

<https://wvde.us/middle-secondary-learning/policy-resources/>

- Foundations for High-Quality Middle School Level Programming Best Practices (Grades 6-8)
- Foundations for High-Quality High School Programming Best Practices (Grades 9-12)
- Frequently Asked Questions

English Language Arts – Middle School

Subject	Requirements	Additional Literacy Support Offerings
English Language Arts	ELA 6 ELA 7 ELA 8	Reading 6 Reading 7 Reading 8

Reading course offerings are now available to support and enrich the integrated literacy experience of the English Language Arts course.

English Language Arts – High School

Subject	Graduation Requirements	Additional Course Options
ELA 4 credits	<p>3 Prescribed Credits</p> <ul style="list-style-type: none"> English 9 English 10 English 11 <p>1 Additional Personalized Credit from Course Options</p> <p><i>An AP®, Dual Credit, or IB® ELA course may be substituted for any ELA credit.</i></p>	<p>Recommended College and Career Readiness Course Options and Courses Required to be Offered</p> <ul style="list-style-type: none"> English 12 Transition English Language Arts for Seniors <hr/> <p>Additional Course Options</p> <ul style="list-style-type: none"> Creative Writing and Reading Technical English Language Arts English 12 CR English Language Arts College Courses County-created and Approved ELA Courses based on student need and interest insuring state standards for English are met.

Two new courses are available with state-created standards aligned to the standards for English 12.

Mathematics – Middle School

Subject	Requirements	Additional Course Options
Mathematics	Math 6 Math 7 Math 8	<i>Math 8 Substitutions:</i> High School Algebra I for 8 th Graders High School Math I for 8 th Graders

6.4.a.2. Any student who successfully completes a high school level course (one meeting the high school approved content standards and taught by a content-certified teacher) prior to grade 9 shall receive full credit for that course toward graduation requirements. The student's permanent record for grades 9-12 shall indicate completion of the courses. The grade for any credit-bearing course taken prior to grade 9 becomes part of the student's permanent record and is calculated in the student's grade point average (GPA).



Mathematics – High School

Subject	Requirements	Additional Course Options
<p>Mathematics 4 credits</p>	<p>2 Prescribed Credits Math I or Algebra I Math II or Geometry</p> <p>2 Additional Personalized Credits from Course Options</p> <p>An AP[®], Dual Credit, or IB[®] Mathematics course may be substituted for any Mathematics credit.</p>	<p>Recommended College and Career Readiness Course Options and Courses Required to be Offered</p> <p>Math III STEM or Math III LA or Algebra II Math IV - Trigonometry/Pre-calculus, Applied Statistics, Transition Mathematics for Seniors</p> <p>Additional Course Options Math I Lab (when taught in conjunction with Math I) Algebra I Support (when taught in conjunction with Algebra I) Applied Statistics AP[®] Computer Science A Advanced Mathematical Modeling Calculus Statistics Probability and Statistics Quantitative Reasoning STEM Readiness Mathematics Math III TR Math IV TR Mathematics college courses Computer Science and Mathematics County-created and Approved Math Courses higher than Math II or Algebra II Technical Transition Math Financial Algebra</p>

Mathematics – High School

Subject	Graduation Requirements
Mathematics 4 credits	2 Prescribed Credits <ul style="list-style-type: none">• Math I or Algebra I• Math II or Geometry 2 Additional Personalized Credits from Course Options <i>An AP[®], Dual Credit, or IB[®] Mathematics course may be substituted for any Mathematics credit.</i>

9.1.c.4. All students complete four credits of mathematics; however, a student's enrollment in a mathematics course for each year of high school must be determined by county policy.



Mathematics – High School

Subject	Additional Course Options
Mathematics 4 credits	<p>Recommended College and Career Readiness Course Options and Courses Required to be Offered</p> <ul style="list-style-type: none"> • Math III STEM or Math III LA or Algebra II • Math IV – Trigonometry/Pre-calculus, Applied Statistics, Transition Mathematics for Seniors <p>Additional Course Options</p> <ul style="list-style-type: none"> • Math I Lab (when taught in conjunction with Math I) • Algebra I Support (when taught in conjunction with Algebra I) • Applied Statistics • AP[®] Computer Science A • Advanced Mathematical Modeling • Calculus • Statistics • Probability and Statistics • Quantitative Reasoning • STEM Readiness Mathematics • Math III TR • Math IV TR • Mathematics college courses • Computer Science and Mathematics (<i>Standards are found in Policy 2520.14</i>) • County-created and Approved Math Courses higher than Math II or Algebra II • Technical Transition Math • Financial Algebra

Several additional courses, highlighted in Bold font, are recent additions to this list.



Transition ELA/ Mathematics High School

5.4.f.6. Students who do not meet the college- and career-readiness benchmarks (established in conjunction with the WV HEPC) for English language arts and/or mathematics prior to their senior year **must enroll** in a designated transition English Language Arts course and/or a designated transition mathematics course even if they already have the required number of credits in that area. Students may enroll in a higher level course with agreement between the student, his or her parent and/or guardian, and the school.



6.2.c. Students who do not meet the college- and career-readiness benchmarks on the West Virginia General Summative Assessment for English language arts and/or mathematics prior to their senior year **may be enrolled** in a designated transition English Language Arts course and/or a designated transition mathematics course even if they already have the required number of credits in that area. Students may enroll in a higher level course with agreement between the student, his or her parent and/or guardian, and the school to ensure the best interests and needs of each student are met.



Middle School Science



- Science 6
- Science 7
- Science 8

General science
5 topics per grade level
1 Human Impact objective
1 Engineering standard

High School Science

3 Credits-

2 Prescribed Credits

Earth and Space Science (Grade 9)

Biology or AP® Biology (Grade 10)

1 Additional Personalized Credit from Course Options

An AP®, Dual Credit,

or IB® Science course

may be substituted for a science credit.

Recommended College and Career Readiness Course Options And Courses Required to be Offered

Chemistry

Human Anatomy and Physiology

Physics

Physical Science

Additional Course Options

Environmental Science

Forensics

Science college courses

Computer Science – GIS

County-created and Approved Science Courses

CTE Courses:

AC Energy and Power (Courses 1-4)

Animal and Plant Biotechnology

Principles of Agriculture Science-Plan

Principles of Engineering

Human Body Systems

AC Innovations in Science and Technology (Courses 1-4)

Natural Resources Management

Therapeutic Services (Courses I, II, and III)



Middle School Social Studies

- **Social Studies 6**
- **Social Studies 7**
- **WV Studies**



Social Studies

High School Social Studies – 4 Required Credits

<p><u>3 Prescribed Credits</u></p> <ul style="list-style-type: none"> ➤ 1 credit from <i>World Studies</i> or an <i>AP® Social Studies</i> course ➤ 1 credit from <i>United States Studies</i> or <i>United States Studies Comprehensive</i> or <i>AP® U.S. History</i> ➤ 1 credit from <i>Civics</i> or <i>AP® Government and Politics</i> <p><u>1 Additional Personalized Credit from Course Options</u></p>	<p>Recommended College and Career Readiness Course Options Required to be Offered</p> <ul style="list-style-type: none"> ➤ Contemporary U.S. Studies ➤ Geography ➤ Economics 	<p>Additional Course Options</p> <ul style="list-style-type: none"> ➤ AP® Social Studies Courses ➤ IB® Social Studies Courses ➤ Financial Literacy ➤ Psychology ➤ Social Studies College Courses ➤ Dual Credit Courses ➤ Sociology ➤ JROTC (I-IV) ➤ County-created and Approved Social Studies Courses 	<p>AP® History and Social Science Options</p> <ul style="list-style-type: none"> ➤ Comparative Government and Politics ➤ European History ➤ Human Geography ➤ Macroeconomics ➤ Microeconomics ➤ Psychology ➤ United States Government and Politics ➤ United States History ➤ World History: Modern
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* Beginning with the 2020-2021 9th grade cohort students who take US Studies must utilize Contemporary Studies as their Personalized Credit unless they are utilizing JROTC Courses I-IV.

<p>Social Studies*</p>	<p>4 credits</p> <p>1 credit from World Studies <u>or an</u> AP® Social Studies course (see Chart V)</p> <p>1 credit from United States Studies¹ or United State Studies-Comprehensive or AP® U.S. History</p> <p><u>1 credit</u> from an additional Social Studies course or an AP® Social Studies course (see Chart V)</p> <p>1 credit from Civics or AP® United States Government and Politics.</p>	<p>Social Studies</p> <p>4 credits</p>	<p>3 Prescribed Credits</p> <p>1 Credit from World Studies or an AP® Social Studies Course</p> <p>1 Credit from United States (US) Studies* or US Studies Comprehensive or Ap® U.S History</p> <p>1 Credit from Civics or AP® Government and Politics Civics</p> <p>1 Additional Personalized Credit from Course Options</p> <p>*Beginning with the 2020-2021 9th grade cohort students who take US Studies must utilize Contemporary Studies as their personalized credit unless they are utilizing JROTC I-IV</p>	<p>Recommended College and Career Readiness Course Options Required to be Offered</p> <p>Contemporary Studies Geography Economics</p> <hr/> <p>Additional Course Options</p> <p>AP® Social Studies Courses IB® Social Studies Courses Financial Literacy Psychology Social Studies College Courses Dual Credit Courses Sociology JROTC (Courses I-IV) County-created and Approved Social Studies Courses</p>
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¹ Best practice encourages students who take *United States Studies* to take *Contemporary Studies* as their next course of study.

AP® Credit in Social Studies and Science

- When choosing an AP® course to replace one of the required credits or an elective options in Social Studies and Science, everyone should be mindful of the following:
- Social Studies courses typically address periods of time or topics. It is not recommended that students take both US Studies Comprehensive and AP® US History as the two courses address the same period of time and typically cover the same content. However, students could utilize AP® US History and also take either US Studies to 1914 or Contemporary Studies. Policy 2510 also states that students will select one of those courses.
- The same perspective is not true of Science courses, so it may be that students would need to take Biology or Chemistry before they take AP® Biology or AP® Chemistry, but it is not required.
- Policy 2510 states in section 6.4.a.3. Students cannot receive credit for the same course twice. This is not an issue when it comes to the AP® courses as AP® Biology has a different course code than Biology.
- AP Labs????

Middle School Wellness Education

Subject	Requirements	Additional Course Options
<p>Wellness Education</p> <p>Note: Schools not having the number of certified physical teachers or required physical setting may develop alternate programs that will enable current staff and physical settings to be used to meet the physical education requirements. Alternate programs shall be submitted to the WVDE for approval.</p>	<p>Wellness Education 6 or PE 6 and Health 6</p> <p>Wellness Education 7 or PE 7 and Health 7</p> <p>Wellness Education 8 or PE 8 and Health 8</p>	<p>Wellness education includes both physical education and health standards that must be taught towards mastery each year in grades 6-8. Physical education, including physical exercise and age appropriate physical activities, must be taught at least one full period of each school day of one semester of the school year (W. Va. Code §18-2-7a). At least 50 percent of class time for physical education will be spent in moderate to vigorous-intensity physical activity.</p> <p>Physical Activity: Opportunities will be provided for an additional 30 minutes of moderate to vigorous integrated physical activity daily to keep students physically active throughout the school year.</p>

Middle School Wellness Education

- **Physical Education - Grades 6,7,8**

Must be taught at least one full period of each school day of one semester of the school year (W. Va. Code §18-2-7a).

- **Health Education - Grades 6,7,8**

The principal and a team of teachers will determine an adequate amount of time necessary to achieve mastery of the approved content standards for each course.

OR

- **Wellness Education - Grades 6,7,8**

Health Education Standards + Physical Education Standards

Must be taught at least one full period of each school day of one semester of the school year (W. Va. Code §18-2-7a).

High School Wellness Education

Subject	Requirements	Additional Course Options
Physical Education (PE) 1 credit	1 Prescribed Credit PE 9-12, Integrated PE, or counties may choose to offer Extracurricular/Interscholastic PE both graded and non-graded.	Additional Course Options JROTC I and II will fulfill the 1 credit PE requirement Dual Credit Courses Other PE courses based on student need and interest paired with the integrated online course
Health 1 credit	1 Prescribed Credit Health 9-12	Additional Course Options Health College Courses Dual Credit Courses

Driver Education

Driver Education

Required to be Offered
One Course in Driver Education

- *W. Va. Code §18-6-2* There shall be offered in all public secondary schools within the state, without charge to the students, an approved, comprehensive course in driver education.
- The course may be offered in summer school **in addition to** the regular instructional term.

**In those counties where sufficient public secondary school driver education courses are not available to meet all requests for the course, county boards of education shall, as quickly as possible, make sufficient courses available to fill those requests.*



The Arts

Subject	Requirements	Additional Course Options
<p>The Arts 1 credit</p>	<p>1 Personalized Credit</p> <p>An AP[®], Dual Credit, or IB[®] Arts course may be substituted for any Arts credit.</p>	<p>Required to be Offered</p> <p>Four sequential courses in music (both choral and instrumental), visual art (general art and/or studio art), dance, theatre</p> <p>Course Options</p> <p>Arts Offerings</p> <p>Arts College Courses</p> <p>Arts College Courses</p> <p>The following CTE courses will fulfill the 1 credit Arts requirement:</p> <ul style="list-style-type: none"> • Fundamentals of Illustration (1851) • Fundamentals of Graphic Design (1857) • Illustration (1861) • Graphic Design Applications (1859) • Ornamental Metal Work (1982) • Digital Imaging/Multimedia I (1431) • Drafting Techniques (1727) • Floriculture (0213)

Career and Technical Education

Subject	Requirements	Additional Course Options
<p>Career and Technical Education</p>	<p>See section 6.3: Career and Technical Education</p>	<p>Required to be Offered One foundational course that teaches parenting skills</p> <p>Recommendation Counties are encouraged to expand career exploration and offer CTE foundational courses and CTE programs of study in grades 9 and 10.</p>

Personalized Education Plan

- **ALL** student are required to have a PEP
- As part of the **4 Personalized Credits** students should identify
 - Four credits in a CTE Program of Study or
 - Four credits that lead to post-secondary goals
- Refer to Appendix D for further PEP instructions/guidance

Electives

Subject	Requirements	Additional Course Options
Electives	<p>County Board of Education Members (CBEM) have the authority to set graduation requirements beyond the state minimum for schools in their counties. Students may typically earn up to 32 credits on a block schedule and up to 28 on a traditional schedule over their high school careers.</p>	<p>When choosing electives, students should consult with their chosen post-secondary educational institution to make sure the electives are appropriate and acceptable.</p>

Computer Science

Subject	Graduation Requirements	Personalized Course Options
Computer Science		<p>Required to be Offered One Course in Computer Science</p> <p>Additional Course Options Computer Science in the Modern World AP® Computer Science Courses Information Technology (IT) Information Management Web Development Other courses based on student need and interest CTE Computer Science/IT Courses County-created Computer Science/IT Courses College Computer Science Courses</p>

High School: *Computer Science & Mathematics* may be counted as a fourth math elective credit course and must be taught by a certified 9-12 math teacher.

High School: *Computer Science – Introduction to Geographic Information Systems* may be counted as a third science elective credit course and must be taught by a certified 9-12 science teacher.

World Languages Middle School



World Languages

**World Language 7
World Language 8**

A course in the same world language will be offered for students in grade 7 and grade 8.

Offering a world language in grade 6 is encouraged.

Counties may offer a high school credit-bearing world language course in place of World Language grade 7 and grade 8.

6.4.a.2. Any student who successfully completes a high school level course (one meeting the high school approved content standards and taught by a content-certified teacher) prior to grade 9 shall receive full credit for that course toward graduation requirements. The student's permanent record for grades 9-12 shall indicate completion of the courses. The grade for any credit-bearing course taken prior to grade 9 becomes part of the student's permanent record and is calculated in the student's grade point average (GPA).

World Languages High School



World Languages

Recommended College- and Career-Readiness Course Options:

Most four-year colleges and universities require the completion of a least two credits of the same world language before or during post-secondary programming. Students need to consult with their post-secondary educational institutions concerning world language requirements.

Required to be Offered

Three levels of one world language

Students who demonstrate proficiency in two languages (English and one additional) can receive the Seal of Biliteracy.

Additional Course Options

Other world languages and additional levels based on student need and interest

AP® World Language

World Language college courses

Seal of Biliteracy

- Nationally recognized
- Must demonstrate proficiency in two languages
- Cost
- Pilot program for 2020
- Full implementation in 2021

Social and Emotional Advisory System for Student Success

- **Through a CSCP, all middle and high schools will implement a continuous evidence-based advisory system that supports the following:**
 - WV College- and Career-Readiness dispositions and Standards for Student Success (Policy 2520.19)
 - Meaningful supportive relationships
 - Student's personalized learning experience
 - Development of the PEP in 8th grade
 - Career portfolio development
 - Social-emotional learning
 - Other skills that enhance school success and build competent global citizens

Appendix A: Required County Board of Education Members Policies Resulting from Policy 2510

- Credit Recovery Policy
- County Virtual Instruction Program Policy
- Dual Credit Policy
- Embedded Credit Policy
- Grading Policy
- Home School Policy
- Homework Policy
- Instructional Resources Policy

Appendix B: Training Required in Policy 2510

- Advanced Placement Teacher Training
- Advanced Placement Administrator and Coordinator Training
- Multicultural Education Training

AP Teachers

- Attend an AP Summer Institute once every three years
- Exempt from attending during rotation year if 80% exam passage rate the prior year
- Exempt if holding an AP Advanced Credential

AP Administrators

- Attend once every two years

AP Coordinators

- Attend every year

Appendix C: Virtual Learning

- Please See Handout
- Note: Counties **will offer** a **full-time virtual option** for students in **grades 6-12**, either through the West Virginia Virtual School or a county policy and vendor.

Appendix D: Personalized Education Plan Development and Requirements

- Please See Handout
- Note: Addition of FAFSA

For more information:

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