

Note: Information in the Programs of Study is as accurate as possible at the time of printing. Changes to WVBOE policy, WV Code, MCBOE policy, and/or available staff may require revisions of this document at any time.

Course Offerings Guidance for Point Pleasant Junior Senior High School

Point Pleasant Junior Senior High School
Course Book

Contents

English Language Arts	11-16
Social Studies	17-19
Mathematics	20-22
Science	22-24
World Language	29
The Arts	25-28
Health & Physical Education	28-29
Other Offerings	29-30
Advance Placement	3
Dual Credit	3
NCAA Freshman Eligibility Standards	4
NAIA Freshman Eligibility Standards	4
Graduation Requirements	5-10
Mason County Career Center	starting on 35
Virtual School	4
Weighted Classes	3
Honors Classes	3
Promotion	4
Credit Recovery	4
Career Clusters	31-34

GENERAL INFORMATION

SCHEDULING INFORMATION

All students shall be scheduled for the full instructional day for all four years. No classes may be audited. Only those students qualify for the waiver will be allowed to have a schedule that is less than a full instructional day.

EXTRACURRICULAR ACTIVITIES

Students who wish to participate in extracurricular activities must have a “C” average (2.0) for the term preceding the term in which they wish to participate.

ADVANCED PLACEMENT CLASSES

The Advanced Placement Program (AP) offers students the opportunity to take challenging, college-level courses while still in high school. Students may earn college credit by successfully completing end of course exams. (College credit for AP exam scores is determined by the individual college or university. Check college catalogs for specific AP credit policies.)

HONORS CLASSES

The honors curriculum is designed for outstanding students identified as having potential beyond that of the average high school student. Students who are eligible to participate in the honors programs should have achieved at least two of the following three criteria:

- A. Demonstrated exceptional ability and interest in the content area through past experiences;
- B. Obtained the prerequisite knowledge and skills to perform in these programs; or
- C. Recommended by the student’s former or present teacher.

DUAL CREDIT

Point Pleasant Junior Senior High School students enrolled in **approved** dual credit courses may receive high school credit for satisfactory completion of college work. This credit may be used to meet graduation requirements (based on WV State Board Policy 2520).

WEIGHTED CLASSES

Advanced Placement, as well as board approved dual credit classes, will be the weighted by one point. Honors classes will be weighted by one half point.

Point Pleasant Junior Senior High School
Course Book

PROMOTION

In high school, promotion is made by credit earned. Failure of a required subject indicates that it will be necessary to repeat that course. Grade placement is determined by credits successfully completed prior to the start of the school year. The following standards are set for grade placement:

Grade 10 – 6 credits

Grade 11 – 12 credits

Grade 12 – 18 credits

VIRTUAL SCHOOL

The WV Department of Education is offering online courses through their virtual school. Please contact Mr. Higginbotham for to register for a virtual school course.

<http://virtualschool.k12.wv.us>.

CREDIT RECOVERY

Credit Recovery opportunities are available (outside of the school day) through PLATO, WV on Target and Summer School. See your counselor for information.

DISABLED & DISADVANTAGED STUDENTS

Academic and vocational offerings are available to all students including handicapped and disadvantaged individuals. Students with disabilities are placed according to the guidelines in their Individualized Education Plan (IEP). See counselors for details when scheduling or creating your plan of study.

EXPERIENTIAL LEARNING

All students are required to participate in experiential learning. This graduation requirement is in accordance with West Virginia Department of Education Policy 2510. Experiential learning is designed to be an educational activity that will assist students in:

1. Gaining awareness of the work place
2. Understanding the relevance of academic subjects to work place performance
3. Gain valuable work experiences and skills

NCAA

All students interested in participating in sports at the collegiate level must register with the NCAA Clearinghouse. See your counselor for detailed information and registration materials or visit www.ncaaclearinghouse.net on the web.

NAIA

All students interested in participating in sports at the collegiate level must register with the NAIA Eligibility Center. See your counselor for detailed information and registration materials or visit <https://play.mynaiia.org/> on the web.

High School Programming

Grades 9 through 12 Standards-focused Curriculum and Graduation Requirements. Note: Mason County Schools requires 24 credits for graduation, which is more than the state minimum requirement. For additional information, see your counselor.

Foundations for High Quality Developmentally Appropriate High School Programming (Grades 9-12)		
<p>Courses needed for graduation require mastery of approved content standards. The completion of coursework will prepare all students for education, employment, and/or enlistment. Students should consult with their chosen post-secondary educational/training institution and scholarship program requirements when choosing course options and electives. The required courses outlined below build strong content knowledge and extend disciplines by engaging students in work of quality and substance In grades 9 and 10, students build foundational knowledge and skills. In grades 11 and 12, students enter into the personalized aspect of their PEP, focusing carefully on selected coursework that leads to successful completion of their personal and academic goals. Each student’s coursework will be designed to lead directly to placement in entry-level, credit-bearing academic college courses, completion of an industry-recognized certificate or license, a workforce training program, or job placement. Students who do not demonstrate mastery of the approved content standards shall be provided extra assistance and time through personalized learning and support.</p>		
22 total credits required --- 12 Prescribed --- 10 Personalized		
Subject	Graduation Requirements	Personalized Course Options
English Language Arts (ELA) 4 credits	3 Prescribed Credits English 9 English 10 English 11	Recommended College- and Career-Readiness Course Options and Courses Required to be Offered One credit from English 12 or Transition English Language Arts for Seniors or Creative Writing and Reading or Technical English Language Arts
	1 Additional Personalized Credit from Course Options An Advanced Placement (AP®), Dual Credit, or International Baccalaureate (IB®) ELA course may be substituted for any ELA credit.	Additional Course Options English Language Arts College Courses County-created and Approved English Language Arts Courses based on student need and interest ensuring state standards for English are met
Mathematics 4 credits	2 Prescribed Credits Math I or Algebra I Math II or Geometry	Recommended College- and Career-Readiness Course Options and Courses Required to be Offered
	2 Additional Personalized Credits from Course Options An AP®, Dual Credit, or IB® Mathematics course may be	Math III STEM or Math III LA or Algebra II Math IV - Trigonometry/Pre-calculus, Applied Statistics, Transition Mathematics

Point Pleasant Junior Senior High School
Course Book

	<p>substituted for any Mathematics credit.</p>	<p>for Seniors</p> <hr/> <p>Additional Course Options Math I Lab (when taught in conjunction with Math I) Algebra I Support (when taught in conjunction with Algebra I) AP® Computer Science A Advanced Mathematical Modeling Calculus 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 III or Algebra II Technical Transition Math Financial Algebra</p>
<p>Science 3 credits</p>	<p>2 Prescribed Credits Earth and Space Science Biology</p> <p>1 Additional Personalized Credit from Course Options</p> <p>An AP®, Dual Credit, or IB® Science course may be substituted for a science credit.</p>	<p>Recommended College- and Career-Readiness Course Options and Courses Required to be Offered</p> <p>Chemistry Human Anatomy and Physiology Physics Physical Science</p> <hr/> <p>Additional Course Options Environmental Science Forensics Science college courses Computer Science – GIS County-created and Approved Science Courses</p> <p>CTE Courses: AC Energy and Power (Courses 1-4) Animal and Plant Biotechnology</p>

Point Pleasant Junior Senior High School
Course Book

		<p>Principles of Agriculture Science-Plan Principles of Engineering Human Body Systems Natural Resources Management Therapeutic Services (Courses I, II, and III)</p>
<p>Social Studies 4 credits</p>	<p>3 Prescribed Credits 1 Credit from World Studies or an AP® Social Studies Course 1 Credit from United States (US) Studies* or US Studies Comprehensive, or AP® US History 1 Credit from Civics (includes personal finance) or AP® Government and Politics**</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 Courses I-IV. **Students who utilize AP® Government and Politics or Dual Credit Civics must be provided instruction in the personal finance standards found in Civics.</p>	<p>Recommended College- and Career-Readiness Course Options and Courses Required to be Offered Contemporary Studies Economics Geography World Studies</p> <p>Additional Course Options 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>
<p>Physical Education (PE) 1 credit</p>	<p>1 Prescribed Credit PE 9-12, Integrated PE, or counties may choose to offer Extracurricular/Interscholastic PE both graded and non-graded.</p>	<p>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</p>
<p>Health 1 credit</p>	<p>1 Prescribed Credit Health 9-12</p>	<p>Additional Course Options Health College Courses Dual Credit Courses</p>
<p>The Arts 1 credit</p>	<p>1 Personalized Credit</p>	<p>Required to be Offered Four sequential courses in music (both choral and instrumental), visual art</p>

Point Pleasant Junior Senior High School
Course Book

	<p>An AP®, Dual Credit, or IB® Arts course may be substituted for any Arts credit.</p>	<p>(general art and/or studio art), dance, theatre</p> <p>Course Options Arts Offerings Arts College Courses 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) • Digital Photography (1515)
<p>Personalized Education Plan (PEP) 4 credits</p>	<p>4 Personalized Credits</p> <ul style="list-style-type: none"> • 4 credits in a CTE Program of Study • 4 credits that lead to post-secondary goals 	<p>Each student’s PEP will identify a career cluster and either a CTE program of study or course work for the 4 credits that will lead directly to college placement, attainment of an industry-recognized certificate or license, a workforce training program, or job placement (Appendix D). Best practices encourage students to experience the following: an AP®, IB®, dual credit, and/or Advanced Career (AC) course with corresponding examination, 2 credits in one world language, an additional science, a computer science, an online/digital learning experience, entrepreneurial experiences, and/or 4 credits (culminating in acquisition of industry-recognized CTE credential focused on career aspirations).</p>
<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>
<p>Community Readiness</p>		<p>Counties may allow students with disabilities to earn 4 credits in</p>

Point Pleasant Junior Senior High School
Course Book

		Community Readiness Training recommended through an IEP Team as a personalized, non-CTE program of study.
Electives	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.	When choosing electives, students should consult with their chosen post-secondary educational institution and review scholarship program requirements to make sure the electives are appropriate and acceptable.
Computer Science		Required to be Offered One Course in Computer Science
		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
World Languages		Recommended College- and Career-Readiness Course Options: Most four-year colleges and universities require the completion of at 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

Point Pleasant Junior Senior High School
Course Book

		AP® World Language World Language college courses
Driver Education		Required to be Offered One Course in Driver Education
Social and Emotional Advisory System for Student Success		Required Through a Comprehensive School Counseling System, high schools will implement a continuous advisory system that provides students with meaningful supportive relationships and maximizes each student’s personalized learning experience. The advisory system will be evidence- and standards-based to systemically address Policy 2520.19 and include the development of each student’s Personalized Education Plan (PEP), career portfolio, social emotional learning, and the teaching of other skills that enhance school success, and build competent, engaged citizens.

College for West Virginia

The College for West Virginia site has information regarding the [Promise Scholarship](#) and other financial assistance for college. This information includes requirements and how to apply.

<https://www.collegeforwv.com/>

Point Pleasant Junior Senior High School
Course Book

Recommended Sequence of Courses

English Language Arts

CTE	Non-CTE	AP & Honors
English 9 English 10 English 11 English 12, Technical	English 9 English 10 English 11 English 12, Technical English, or Transitional English	English 9 Honors English 10 Honors English 11 Honors / AP Language / college English courses AP Literature / college English courses

English Language Arts

English 9

Course Code: 4009 credit 1

This class will emphasize reading and writing skills for students planning to enter two- and four-year college programs or a skilled pathway. Students will effectively perform literary analysis and will be responsible for independent reading. Students will focus on academic writing such as essays, research papers, and oral and media presentations, and personal as well as e-correspondence

English 9 Honors

Course Code: 4009 credit 1

This class will emphasize the reading and writing skills for students planning to enter a four year college program. The course will focus will be on the close reading of literary and non-fiction texts, advanced academic writing techniques, and oral and multimedia presentations.

English 10

Course Code 4010 credit 1

This class will continue to emphasize reading and writing skills for students planning to enter two- and four-year college programs or a skilled pathway. Students will continue to effectively perform literary analysis and will be responsible for independent reading. Students will focus on academic writing such as essays, research papers, college applications, oral and media presentations and personal as well as e-correspondence.

English 10 Honors

Course Code: 4010 credit 1

This class will continue to prepare students for the challenge college coursework. The focus will be on the close reading of literary and non-fiction texts with emphasis on recognition of figurative language, advanced vocabulary and independent reading. Students will focus on academic writing such as essays, research papers, college applications, and oral and media presentations.

Point Pleasant Junior Senior High School
Course Book

English 11

Course Code: 4011 **credit 1**

This class will concentrate on reading and writing skills for students planning to enter two- and four-year college programs or a skilled pathway. Students will continue to effectively perform literary analysis and will be responsible for independent reading. Students will focus on academic writing such as essays, research papers, college applications, and oral and media presentations, and personal as well as e-correspondence

English 11 Honors

Course Code: 4011 **credit 1**

This class will concentrate on reading and writing skills for students planning to enter two- and four-year college programs or a skilled pathway. Students will continue to effectively perform literary analysis and will be responsible for independent reading. Students will focus on academic writing such as essays, research papers, college applications, and oral and media presentations, and personal as well as e-correspondence. The course will be accelerated.

English 12

Course Code: 4012 **credit 1**

This class will concentrate on reading and writing skills for students planning to enter two- and four-year college programs. Students will continue to effectively perform literary analysis and will be responsible for independent reading. Students will focus on academic writing such as essays, research papers, college applications, and oral and media presentations.

English 12 Honors

Course Code: 4012 **credit 1**

This class will concentrate on reading and writing skills for students planning to enter two- and four-year college programs. Students will continue to effectively perform literary analysis and will be responsible for independent reading. Students will focus on academic writing such as essays, research papers, college applications, and oral and media presentations. The course will be accelerated.

Technical English 12

Course Code: 4017 **credit 1**

This course is designed to enhance students' communication skills through relevant, industry-specific contexts for reading, writing, speaking/listening, and language. Students engage in rigorous examination of technical and career related texts through real and simulated professional discourse experiences.

Transitional English for Seniors

Course Code: 4013 **credit 1**

The purpose of this course is to help develop the skills necessary for success in credit-bearing postsecondary courses and/or the workplace. This course will solidify students' reading, writing, speaking/listening, and language skills as they interact with texts of varying complexity.

Point Pleasant Junior Senior High School
Course Book

AP English Language and Composition

Course Code: 4041 credit 1

This is a college-level course focused on the writer's art and aimed to prepare students for the Advanced Placement English Examination. The course emphasizes response to passages, primarily nonfiction, and in-depth analysis of the methods used by writers to achieve desired effects. Students will apply these techniques to their own writing. A research paper will be required as well as regular oral and written reports on outside readings. College credit is available at most colleges to students who score high enough on the spring exam.

AP English Literature and Composition

Course Code: 4042 credit 1

This is a college-level course focused on reading and analyzing American and world literature. Students will read prose, both fiction and non-fiction, and poetry with the aim of understanding and writing analyses of the techniques the author used to create the effect of the piece. Students will write dialectical journals, will annotate pieces of literature, conduct an in-depth research paper and will complete timed writings on a frequent basis. Independent reading will be required as well as both oral and media presentations. College credit is available at most colleges to students who score high enough on the exam held in May.

Critical Reading and Writing 1 (college course)

Course Code: 4011 credit .5

This course emphasizes writing and reading as elements of active learning and critical thinking. Course requires a minimum ACT of 18 or SAT of 480

Critical Reading and Writing II (college course)

Course Code: 4012 credit .5

This course primarily focuses on the research writing process for a broad academic community. It covers basic research inquiry, use of the library with electronic and non-electronic sources and techniques of formal writing. Attention is given to argumentation and critical thinking skills. Students must have successfully completed Critical Reading and Writing 1 before this course.

Survey of English Course (college course)

Course Code:4150 credit .5

This course is a survey course of early American literature. Students must have successfully completed Critical Reading and Writing 1 and 2 before this course. This course will be offered online.

Survey of English Course (college course)

Course Code:4150 credit .5

This course is a survey course of mid to modern American literature. Students must have successfully completed Critical Reading and Writing 1 and 2 before this course. This course will be offered online.

Point Pleasant Junior Senior High School
Course Book

Teen Classics

Course Code: 4136 **credit 1**

Students will read a wide range of literature from many periods in many genres to build an understanding of the many dimensions of human experience.

Bible History in Literature

Course Code: 7137 **credit 1**

This course is to equip students with a fundamental understanding of the important literary forms contained in the Bible as well as Biblical figures and symbols often referred to in literature, art, and music. Provide a fundamental understanding of the influence of the Bible on history, law, literature, and culture. Provide a greater knowledge of Middle-Eastern history, geography, religion, and politics and to inform the students of the importance of the Bible in world and national history, without imposing the doctrine of any religious sect.

Public Speaking

Course Code: 4164 **credit 1**

Public speaking courses enable students to develop communication skills for a variety of speaking situations (such as small and large group discussions, delivery of speeches in front of audiences, etc.). Course topics may include research, organization, verbal delivery, stylistic choices, visual and presentation skills, analysis, critique, and development of self-confidence.

Journalism

Course Code: 4051 **credit 1**

Journalism is the discipline of gathering, writing and reporting news, and broadly it includes process of editing and presenting the news articles. Journalism applies to various media, but is not limited to newspapers, magazines, radio and television, and the internet.

Broadcasting / Journalism Video

Course Code: 4061 **credit 1**

This course is a laboratory-based class that focuses on the methods and techniques for reporting, producing, and delivering news and news programs via television and video/film media; it prepares individuals to be professional broadcast journalists, editors, producers, directors, and managers. This course includes instruction in the principles of broadcast technology, broadcast reporting, on-and off-camera and microphone procedures and techniques, program, sound and video/film editing, program design and production, media law and policy and professional standards and ethics.

Newspaper 1

Course Code: 4066 **credit 1**

Newspaper I is an introductory class to writing and producing a school newspaper. In addition to the history of journalism in American society, the class examines freedom of speech, restrictions and responsibilities when working in the press. Areas of study will include how to write news, editorial, feature, sports, and entertainment stories. Students may learn to use design software to create pages and spreads in a newspaper. As studies progress, students will begin writing for the school newspaper.

Point Pleasant Junior Senior High School
Course Book

Creative Writing I

Course Code: 4022 **credit 1**

Creative Writing I is a course designed to put students in touch with their creative abilities, free their expression and have fun with writing. The class is filled with exercise that will get the creative juices flowing. The class includes finding your own voice, descriptive writing and literary devises, poetic forms, overcoming writer's block and the art of telling tales.

Creative Writing II

Course Code: 4023 **credit 1**

This class is a continuation of Creative Writing I. Creative Writing II is a process oriented, interactive course. It includes a variety of writing actives with an emphasis on poetry, the short story and drama. The process of drafts, critiques, and revisions will culminate in the publication of a literary collection of student work.

Critical Reading

Course Code: 4143 **credit 1**

This course is designed to dramatically accelerate reading growth by strengthening comprehension outcomes. Students will evaluate literary and informational texts and multicultural literature of diverse formats. Students will engage in learning events tied to a variety of literacy and informational texts with increasing complexity.

Classical Mythology

Course Code: 4136 **credit 1**

Students must be able to read, view and discuss mythological material and subjects with maturity and respect. This class deals with ancient cultures whose values differ from our modern sensibilities. This is a course designed for students to explore ways to relate classical Greek and Roman stories to modern words, expressions, customs, traditions, superstitions and symbols.

World Mythology

Course Code: 4150 **credit 1**

Students must be able to read, view and discuss mythological material and subjects with maturity and respect. This class deals with ancient cultures whose values differ from our modern sensibilities. This is a course designed for students to investigate the universal nature of man by studying myths of many cultures, including African, Aboriginal Australian, European, Middle Eastern, Far Easter, and Native North and South American stores. Topics investigated will include creation myths, heroes, tricksters, nature myths, and other topics. Students will be required to complete an independent research presentation in this course.

Point Pleasant Junior Senior High School
Course Book

Recommended Sequence of Courses

Social Studies

CTE	Non-CTE	AP & Honors
World History Social Studies Elective (Geography, Sociology, Psychology) United States History Comprehensive Civics	World History Social Studies Elective (Geography, Sociology, Psychology) United States History Comprehensive Civics	AP Human Geography AP Psychology or AP World History AP United States History or college United States History AP US Government

Social Studies

World History

Course Code: 7010 **credit 1**

This course engages students in the study of the development and evolution of the historic, economic, geographic, political, and social structure of the cultural regions of the world from the dawn of civilizations to 1900. Special attention is given to the formation and evolution of societies into complex political and economic systems. Students are engaged in critical thinking and problem-solving skills, using maps, charts, graphs, print and non-print texts from a variety of sources.

Geography

Course Code: 7033 **credit 1**

The power and beauty of geography allows all students to see, understand, and appreciate the web of relationships between people, places, and environments. Geography provides knowledge of Earth’s physical and human systems and of the interdependency of living things and physical environments. This geography course is based on the six essential elements of geography and stresses the contemporary world and the role of the U.S. in the global community. Students will use geographic perspectives and technology to interpret culture, environment and the connection between them.

Psychology

Course Code: 7321 **credit 1**

Psychology is the study of human behavior: Why do people do what they do? The course covers the cycle of life, emotions, motivation, sleep, dreams, personality, and abnormal behavior. The focus is on understanding ourselves.

Sociology

Course Code: 7341 **credit 1**

Sociology introduces students to the study of human behavior in society. This course provides an overview of sociology, including topics on culture, social institutions and norms, socialization, social change, and the relationships of individuals and groups in society.

World War II and the Holocaust

Course Code: 7244 **credit 1**

The purpose of this course is for students to dissect all facets of World War II and the Holocaust. Students will analyze causes, events, and effects of both events, studying from a global perspective.

Economics

Course Code: 7032 **credit 1**

Understanding economics is essential for all students to enable them to reason logically about key economic issues that affect their lives as workers, consumers, and citizens. A better understanding of economics enables students to understand the forces that affect them every day and helps them identify and evaluate the consequences of personal decisions. As resources become scarce, as the economic environment changes, and as the economic impact of decisions becomes more immediate, students must emphasize the need to make sense of the array of economic concept, facts, events, observations and issues in everyday life and the ability to make effective decisions about economic issues.

United States History Comprehensive

Course Code: 7012 **credit 1**

United States history examines the evolution of the Constitution as a living document and the role of participatory democracy in the development of a rapidly changing technological society. This study will have students examine the historical evolution and global interaction of states, nations, nation-states from geographic, political, and economic perspectives through present day. Students will engage in critical thinking and problem-solving skills using maps, charts, graphs, print and non-print texts from a variety of sources.

Civics

Course Code: 7031 **credit 1**

Responsible participatory citizenship, an understanding of the working of our government, sound financial literacy, and global awareness are essential to the preservation and improvement of American Constitutional Democracy. Students will work with a variety of resources to analyze and support arguments.

History & Movies

Course Code: 7773 **credit 1 (does not fulfill Social Studies requirement)**

A look at how Hollywood portrays events in history. Discuss on why some lives / events are made into movies and the creative liberties taken by Hollywood.

Advance Placement Human Geography

Course Code: 7042 **credit 1**

AP Human Geography is an introductory college-level human geography course. Students cultivate their understanding of human geography through data and geographic analyses as they explore topics like patterns and spatial organization, human impacts and interactions with their environment, and spatial processes and societal changes.

Point Pleasant Junior Senior High School
Course Book

Advance Placement Psychology

Course Code: 7047 credit 1

AP Psychology is an introductory college-level psychology course. Students cultivate their understanding of the systematic and scientific study of human behavior and mental processes through inquiry-based investigations as they explore concepts like the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology.

Advance Placement World History Modern

Course Code: 7048 credit 1

AP World History: Modern is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

Advance Placement United States History

Course Code: 7046 credit 1

AP U.S. History is an introductory college-level U.S. history course. Students cultivate their understanding of U.S. history from c. 1491 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structures.

Advance Placement European History

Course Code: 7045 credit 1

AP European History is an introductory college-level European history course. Students cultivate their understanding of European history through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like interaction of Europe and the world; economic and commercial developments; cultural and intellectual developments; states and other institutions of power; social organization and development; national and European identity; and technological and scientific innovation.

Advance Placement United States Government and Politics

Course Code: 7044 credit 1

AP U.S. Government and Politics is an introductory college-level course in U.S. government and politics. Students cultivate their understanding of U.S. government and politics through analysis of data and text-based sources as they explore topics like constitutionalism, liberty and order, civic participation in a representative democracy, competing policy-making interests, and methods of political analysis.

Point Pleasant Junior Senior High School
Course Book

Recommended Sequence of Courses

Mathematics

CTE	Non-CTE	AP & Honors
Algebra I Geometry Algebra II or Financial Algebra Transitional Math	Algebra I Geometry Algebra II or Financial Algebra Trig/Pre-Calculus or Transitional Math	Algebra I Honors Geometry Honors Algebra II Honors Trig/Pre-Calculus Honors or college option Calculus Honors or college option

Mathematics

Introduction to Mathematics Applications

Course Code: 3020 credit 1

This course will solidify quantitative literacy by enhancing numeracy and problem-solving skills as students investigate and use fundamental concepts. The course includes: making sense of problems and persevering in solving them; reasoning abstractly and quantitatively; constructing viable arguments and critiquing the reasoning of others ; modeling with mathematics; using appropriate tools strategically; attending to precision; looking for and making use of structure; and looking for and expressing regularity in repeated reason.

Algebra I

Course Code: 3061 credit 1

This course provides students with the computational and thinking skills and knowledge necessary to progress to high levels of mathematics. Throughout the course, operations with fractions and decimals are maintained. Students learn to solve linear and quadratic equations and inequalities showing the solution set graphically, to solve word problems algebraically, and to solve systems of linear equations. Skills in working with polynomials, finding products and factoring, and working with algebraic fractions and radicals are stressed.

Algebra I Honors

Course Code: 3061 credit 1

Students must have earned a grade of B or better and have recommendation from the teacher in the math class prior to this.

Geometry

Course Code: 3062 credit 1

This course is designed to help students gain understanding of plane and solid geometry through the application of deductive reasoning, figures, and proofs as they relate to the preparation of college courses. Topics include inductive and deductive reasoning, classifying angles, triangles, and polygons; parallel lines and transversals; and proving congruent triangles, quadrilaterals (i.e., rectangles, squares, rhombuses, trapezoids), right triangles, and circles.

Point Pleasant Junior Senior High School
Course Book

Geometry Honors

Course Code: 3062 **credit 1**

Students must have earned a grade of B or better and have recommendation from the teacher in the math class prior to this course. This accelerated course is designed to help students gain understanding of plane and solid geometry through the application of deductive reasoning, figures, and proofs as they relate to the preparation of college courses. Topics include inductive and deductive reasoning, classifying angles, triangles, and polygons; parallel lines and transversals; and proving congruent triangles, quadrilaterals (i.e., rectangles, squares, rhombuses, trapezoids), right triangles, and circles.

Algebra II

Course Code: 3063 **credit 1**

This course is an extension of the concepts presented in Algebra I. Topics include radicals, binomial theorem, complex numbers, quadratic relations, polynomials, logarithms, and conic sections.

Algebra II Honors

Course Code: 3063 **credit 1**

Students must have earned a grade of B or better and have recommendation from the teacher in the math class prior to this.

Financial Algebra

Course Code: 3027 **credit 1**

Students in this course will focus on financial applications designed to deepen and extend understanding of mathematics. Students will communicate effectively, using accurate mathematical language in a financial context. Students will interpret and analyze various functions, graphs and data in order to make responsible and wise financial decisions in the context of their personal lives regarding banking services, automobile purchases and maintenance decisions, income tax and employee benefits, and business decisions.

Trigonometry / Pre-Calculus

Course Code:3064 **credit 1**

Instruction will apply concepts learned to solve real life application problems in surveying, navigation, construction, and other fields. Topics will include laws of sines and cosines, graphs of trigonometric functions, and trigonometric identities. Other topics include: coordinates geometry, polynomials, inequalities, functions, exponents and logarithms, trigonometry vectors and determinants, sequence and series, and statistics and probability.

Trigonometry / Pre-Calculus Honors

Course Code: 3064 **credit 1**

Instruction will apply concepts learned to solve real life application problems in surveying, navigation, construction, and other fields. Topics will include laws of sines and cosines, graphs of trigonometric functions, and trigonometric identities. Other topics include: coordinates geometry, polynomials, inequalities, functions, exponents and logarithms, trigonometry vectors and determinants, sequence and series, and statistics and probability. This course will be a more

Point Pleasant Junior Senior High School
Course Book

advanced course and students must have earned a grade of B or higher in the previous course and have a recommendation from the previous teacher.

Transitional Math

Course Code: 3052 **credit 1**

Transitional Math is an extension of Algebra I, Algebra II, and Geometry with an emphasis on understanding and using the algebraic structure and technique. Instruction will include equations, inequalities, polynomials, quadratics equations, complex numbers, system of linear equations, absolute value, and a review of basic geometry principles.

Advanced Mathematical Modeling

Course Code: 3025 **credit 1**

Primary focal points of Advanced Mathematical Modeling include the analysis of information using statistical methods and probability, modeling change and mathematical relationships, mathematical decision making in finance, and spatial and geometric modeling for decision-making. Students will learn to become critical consumers of the quantitative data that surrounds them every day, knowledgeable decision makers who use logical reasoning and mathematical thinkers who can use their quantitative skills to solve problems related to a wide range of situations.

Honors Calculus

Course Code: 3144 **credit 1**

Students will deepen and extend their understanding of functions, continuity, limits, differentiation, applications of derivatives, integrals, and applications of integration. Students must have a grade of B or better in the previous math course and recommendation of their last math teacher.

Recommended Sequence of Courses

Science

CTE	Non-CTE	AP & Honors
Earth & Space Science Biology Forensic Science, Chemistry, Physical Science, or Environmental Science	Earth & Space Science Biology Forensic Science, Physical Science, Chemistry, or Environmental Science	Earth & Space Science Honors AP Biology Honors Chemistry AP Chemistry, Honors Physics, Honors Zoology, Human Anatomy, college Environmental Science, college Biology

Science

Earth and Space Science

Course Code: 6201 credit 1

This course is designed to focus on the relationship between humans and the environment and the changes the environment undergoes because of human impact. The course focuses on the five ESS content topics: space systems, history of earth, earth's systems, weather, and climate, and human sustainability.

Earth and Space Science Honors

Course Code: 6201 credit 1

Students will need to have earned a grade of B or higher in the previous science course and have a science teacher recommendation for the course.

Biology

Course Code: 6021 credit 1

This course is designed to study the chemical nature of life, cellular functions, matter and energy, inheritance and variation of traits, natural selection, ecology, and ecosystems. Students will engage in active inquiries, building models, simulations and laboratory activities.

Biology Honors

Course Code: 6021 credit 1

This course is designed to study the chemical nature of life, cellular functions, matter and energy, inheritance and variation of traits, natural selection, ecology, and ecosystems. Students will engage in active inquiries, building models, simulations and laboratory activities. This course is accelerated.

Point Pleasant Junior Senior High School
Course Book

Chemistry

Course Code: 6031 **credit 1**

The curriculum covers stoichiometry, gas laws, atomic theory, electron configuration, molecular structure, nuclear chemistry, equilibrium, electrochemistry and acids and bases. The course includes laboratory investigations.

Chemistry Honors

Course Code: 6031 **credit 1**

Students will need to have earned a grade of B or higher in the previous science course and have a science teacher recommendation for the course. This course will cover the topics necessary for AP chemistry. These include measurement, nomenclature, stoichiometry, chemical reactions, gases, thermochemistry, atomic structure, and bonding. This course is a prerequisite for AP chemistry. This course includes laboratory investigations.

AP Chemistry

Course Code: 6321 **credit 1**

This course is a continuation of honors chemistry. Topics include intermolecular forces, solutions, kinetics, equilibrium, acids and bases, entropy and spontaneity, and electrochemistry. Students who complete AP chemistry will be eligible to take AP chemistry at the end of the year.

Forensic Science

Course Code: 6044 **credit 1**

This course will provide students with hands-on experiences and problem-based learning tasks associated with criminal investigations. Forensic Science will incorporate knowledge from previous science courses.

Human Anatomy

Course Code: 6103 **credit 1**

Class work involves study of the structure and function of human body systems. Lab work includes microscopic study of tissues and dissections.

Environmental Science

Course Code: 6312 **credit 1**

This course is an inquiry/lab-based class that will explore the economic, social, political and ecological aspects of today's environment. Students will analyze and evaluate the use of renewable and nonrenewable energy sources, investigate water sources, and pollutants, and evaluate the leading cause of species decline and premature extinction. They will also classify and analyze characteristics of different soil types, best management practices and the agriculture business and how communities have restored and protected ecosystems.

Physics Honors

Course Code: 6041 **credit 1**

Physics is an advanced elective course with an emphasis on the mathematical approach to the topics of forces and interactions, energy, waves and electromagnetic radiation. There will be a

Point Pleasant Junior Senior High School
Course Book

focus on several scientific practices which include developing and using models, planning and conducting investigations, analyzing and interpreting data, using mathematical and computational thinking, and constructing explanations.

Physical Science

Course Code: 6011 **credit 1**

This course is designed to provide general information about the physical sciences. Topics include reading and writing compounds, general chemical reactions, atomic structure, nuclear reactions, the periodic table, laws of motion, scientific and engineering design, electrostatic and magnetic forces, energy changes, and electromagnetic radiation.

Zoology, Honors

Course Code: 6270 **credit 1**

This course is designed to provide an in-depth examination of animals. Study will include anatomy, interrelationships, physiology, genetics, and distributions and habitats.

Advance Placement Biology

Course Code: 6121 **credit 1**

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions.

STEM (Science, Technology, Engineering, and Math)

Course Code: 7793 **credit 1**

This course is designed to provide opportunities for students to engage in the STEM fields.

Robotics

Course Code: 1870 **credit 1**

Students will walk through the design and build a mobile robot to play a sport-like game. During this process they will learn key STEM principles and robotics concepts.

Fine Arts

Art 1

Course Code: 3211 **credit 1**

This course is an introductory art class. Students will explore the seven basic elements of art and the seven principles of design. Each will be incorporated into a variety of projects. An emphasis will be placed on the development of shape and shading skills to improve basic drawing skills. A variety of media and techniques will be explored.

Art II

Course Code: 3212 **credit 1**

This course will continue to develop and build on the skills learned in Art I. A variety of techniques and media will be explored.

Point Pleasant Junior Senior High School
Course Book

Art III

Course Code 3213 **credit 1**

This course will continue to develop and build upon the skills learned in Art I and Art II.

Art IV

Course Code: 3214 **credit 1**

This course will continue to develop and build upon the skills and knowledge acquired in Art I, Art II, and Art III.

Ceramics / Pottery

Course Code: 3307 **credit 1**

Ceramics / pottery will focus on the creation of three-dimensional works of art.

Photography

Course Code: 3343 **credit 1**

Students will study the aspects of creating a photo. Photos will be studied based on the elements and principles of art. Students will study various methods of editing and manipulating photographs.

Drawing I

Course Code: 3331 **credit 1**

Students will focus on the elements of drawing.

Painting I

Course Code: 3245 **credit 1**

Students will focus on the elements of painting.

Studio Art I

Course Code: 3241 **credit 1**

Studio in Art is designed to provide a foundation for advanced courses. Emphasis is placed on understanding the Elements of Art and Principles of Design as a basis for composition. Students will explore a variety of artists, art processes and materials such as drawing, painting, printmaking, two & three-dimensional design, and digital art. Student artwork will reflect aesthetics & cultural and historical contexts. Willingness to get involved in the creative process is a more important requirement than the student's talent or previous experience.

Dance

Course Code: 3401 **credit 1**

This course will focus on technical skills and major principles of choreography.

Band I

Course Code: 3611 **credit 1**

Includes both marching band and concert band.

Point Pleasant Junior Senior High School
Course Book

Band II

Course Code: 3612 **credit 1**

Course will build on skills from Band I, includes both marching band and concert band.

Band III

Course Code: 3613 **credit 1**

Course will build on skills from Band I and Band II, includes both marching band and concert band.

Band IV

Course Code: 3614 **credit 1**

Course will build on skills from Band I, Band II, and Band III, includes both marching band and concert band.

Chorus I

Course Code: 3621 **credit 1**

Designed to teach basic choral skills, including vocal production, sight-singing, and choral discipline.

Chorus II

Course Code: 3622 **credit 1**

Designed to build on the skills of Chorus I.

Chorus III

Course Code: 3623 **credit 1**

Designed to build on the skills of Chorus I and Chorus II.

Chorus IV

Course Code: 3624 **credit 1**

Designed to build on the skills of Chorus I, Chorus II, and Chorus III.

Chamber Choir I Honors

Course Code: 3766 **credit 1**

Membership by audition only.

Chamber Choir II Honors

Course Code: 3767 **credit 1**

Membership by audition only. Must have successfully completed Chamber Choir I.

Chamber Choir III Honors

Course Code: 3768 **credit 1**

Membership by audition only. Must have successfully completed Chamber Choir I and II

Chamber Choir IV Honors

Course Code: 3769 **credit 1**

Membership by audition only. Must have successfully completed Chamber Choir I, II, and III.

Point Pleasant Junior Senior High School
Course Book

Piano I

Course Code: 3681 **credit 1**

Emphasis will be placed on student acquisition of basic knowledge of piano fundamentals.

Piano II

Course Code: 3682 **credit 1**

This course is designed to build on the skills mastered in Piano I and will be an individually paced class where students are expected to practice and work independently on materials chosen.

Guitar I

Course Code: 3726 **credit 1**

Students will begin a basic study of guitar. Students will learn to correct wrist, hand, and body positions, block and broken chord patterns, cadence using I, IV, and V chords, and simple pieces.

Guitar II

Course Code: 3727 **credit 1**

Students will continue the study of guitar. Students will refine playing techniques, practice major and minor scales and cadences, and compose a melody with accompaniment.

Jazz Ensemble

Course Code: 3743 **credit 1**

This course is by audition only.

Percussion Ensemble

Course Code: 3743 **credit 1**

This course is by audition only.

Instrument Ensemble

Course Code: 3743 **credit 1**

This course is by audition only.

Theater I

Course Code: 3801 **credit 1**

This class is designed to give those students who are interested in performance and theater skills a thorough overview of the theatrical arts. Requirements include both improv and rehearsed performances, scriptwriting, set design, and other projects.

Rock Music History

Course Code: 3746 **credit 1**

This class is designed to give students a look at the history of rock music and the opportunity to study those that have contributed to rock music.

Point Pleasant Junior Senior High School
Course Book

Music History / Appreciation

Course Code: 3746 **credit 1**

This course is designed to give students a look at the evolution of music of a highlighted time period and study those musicians that have had an impact.

Music Theory and Composition

Course Code: 3756 **credit 1**

Students in Music Theory and Composition will focus on standards designed to challenge the most advanced music students. The study of scales, key signatures, chords and chord structures, composition, improvisation, and the relationship to each other will be emphasized. Students will use composition skills as tools for composing, transposing, transcribing, and arranging music.

Health & Wellness

Health

Course Code: 6909 **credit 1**

This course is an introduction to the basic concepts of health and wellness, enabling individuals to make wise, healthy decisions.

Physical Education

Course Code: 6609 **credit 1**

Team sports, individual and dual sports, FitnessGram test, lifetime sports and an assortment of lead up games.

Team Sports

Course Code: 6757 **credit 1**

A variety of team sports will be played. This course is NOT a substitute for physical education.

Recreational Sports

Course Code: 6741 **credit 1**

Team sports, individual and dual sports, and lifetime sports. This course is NOT a substitute for physical education.

Fitness and Conditioning

Course Code: 6709 **credit 1**

High intensity class that will offer challenging conditioning program to optimize agility, power and speed. This course is NOT a substitute for physical education.

Exercise Science

Course Code: 7738 **credit 1**

This course will examine the role of exercise and nutrition in relationship with overall wellness. Students will work to develop a personal plan for exercise based on personal fitness goals, as well as, looking at the role nutrition plays in overall wellness.

World Language

Spanish I

Course Code: 5661 **credit 1**

The initial course is designed to enable the student to attain a basic proficiency in the four fundamental skills of foreign language acquisition: listening, speaking, reading, and writing.

Spanish II

Course Code: 5662 **credit 1**

A continuation of Spanish I with emphasis remaining on the four skills of language acquisition. Students will further develop their knowledge and understanding of the Hispanic world and its culture. Students will need to earn a C or better in Spanish I to enroll in this course.

Other Electives

Driver Education

Course Code: 6812 **credit 1**

Classroom instruction and in car training for driving and navigating traffic. Emphasis is placed upon the development of correct attitudes in safe and responsible driving.

Service Learning

Course Code: 7653 **credit 1**

Students in the course will participate in service projects throughout the school.

Computer Science

Course Code: 2826 **credit 1**

Students will learn the basics principles of computer science.

Test Strategies / Preparation

Course Code: 7661 **credit 1**

The purpose of the class is to help students prepare for the ACT / SAT tests.

Knight Life

Course Code: 7795 **credit 1**

This course will focus on school improvement projects and helping to develop school leaders.

College 101

Course Code: 7677 **credit 1**

This course is designed to help students as they prepare for college.

Career Skills

Course Code: 7678 **credit 1**

This course is designed to help students develop skills that will aid them as they prepare for a career.

Point Pleasant Junior Senior High School
Course Book

Media Studies

Course Code: 7718 **credit 1**

This course is designed to work with the multiple media sources that are used to provide information from the school.

Overview of Career Clusters

West Virginia graduation requirements specify that ALL high school students declare a focus (major) by the end of their sophomore year. After declaring a focus, students are expected to take at least four specific courses that will prepare them to enter some type of postsecondary education after high school, an industry recognized certificate or license, or workforce training program. This information will be noted on the student's Personalized Education Plan.

Before entering high school, 8th grade students are asked to start thinking about their general academic interests. As part of the middle level guidance program, all students must complete a Personalized Education Plan that maps out the first two years of high school. Within this plan, students are to identify the cluster that matches their academic interests and talents at the time. The clusters are as follows:

- Agriculture, Food and Natural Resources Architecture and Construction
- Arts, A/V Technology and Communications Business Management and Administration Education and Training
- Finance
- Government and Public Administration Health Science
- Hospitality and Tourism Human Services Information Technology
- Law, Public Safety, Corrections and Security Manufacturing
- Marketing
- Science, technology, Engineering, and Mathematics Transportation, Distribution and Logistics

Academic and Career Pathways (Non-CTE Pathways)

Visual Arts	<p>For this pathway, choose 4 options from the courses below in addition to your required fine arts credit. The first course in the sequence, may count as the fine arts credit</p> <ul style="list-style-type: none">• Art I• Art II• Art III• Art IV• Studio Art• Photography• Painting• Drawing• Ceramics• AP Studio Art• AP Art History• Ornamental Metalwork (MCCC)• Fundamentals of Graphic Design (MCCC)
Performing Arts	<p>For this pathway, choose 4 options from the courses below in addition to your required fine arts credit. The first course in the sequence, may count as the fine arts credit.</p> <ul style="list-style-type: none">• Band I• Band II• Band III• Band IV• Chorus I• Chorus II• Chorus III• Chorus IV• Chamber Choir I• Chamber Choir II• Chamber Choir III• Piano I• Piano II• Theater I• Theater II• Theater III• Theater IV• Music Appreciation / History• Dance• Jazz Ensemble• Percussion Ensemble

Point Pleasant Junior Senior High School
Course Book

<p>Pre-Med / Pre-Pharmacy</p>	<p>For this pathway, choose 4 options from the courses below in addition to your required core courses.</p> <ul style="list-style-type: none"> • Human Anatomy • Forensic Science • Environmental Science • Medical Terminology (MCCC) • AP Chemistry • College Chemistry • College Biology • World language • AP Psychology • College Psychology • College math • AP Calculus
<p>Education</p>	<p>For this pathway, choose 4 options from the courses below in addition to your required core courses.</p> <ul style="list-style-type: none"> • Psychology • Sociology • AP Psychology • College Psychology • College Sociology • Public Speaking • World Language • Any content elective in interested field
<p>Personal Fitness and Wellness</p>	<p>For this pathway, choose 4 options from the courses below in addition to your required courses.</p> <ul style="list-style-type: none"> • Team Sports • Recreational Sports • Fitness and Conditioning • Weightlifting • Nutrition • Medical Terminology (MCCC) • Human Anatomy • College Biology • Drivers Education
<p>Law, Legal, and Civil Services</p>	<p>For this pathway, choose 4 options from the courses below in addition to your required courses.</p> <ul style="list-style-type: none"> • Psychology • Sociology

Point Pleasant Junior Senior High School
Course Book

	<ul style="list-style-type: none"> • AP Psychology • College Psychology • College Sociology • Forensic Science • Environmental Science • Public Speaking • Economics • World Language
<p>STEM (Science, Technology, Engineering, Math)</p>	<p>For this pathway, choose 4 options from the courses below in addition to your required courses.</p> <ul style="list-style-type: none"> • AP Chemistry • AP Calculus • Environmental Science • Human Anatomy • Physics • Astronomy • Physical Science • Robotics • Computer Science • College math class
<p>Social Studies</p>	<p>For this pathway, choose 4 options from the courses below in addition to your required courses.</p> <ul style="list-style-type: none"> • Psychology • Sociology • Economics • Geography • AP social studies course • College social studies course • World War II & the Holocaust • History & Movies • Music History / appreciation • Art History • AP Art History
<p>Finance</p>	<p>For this pathway, choose 4 options from the courses below in addition your required core courses.</p>

Point Pleasant Junior Senior High School
Course Book

	<ul style="list-style-type: none">• Economics• AP Macroeconomics• AP Microeconomics• World Language• College math class• AP math class
Communications	<p>For this pathway, choose 4 options from the courses below in addition to your required core courses.</p> <ul style="list-style-type: none">• Broadcasting• Yearbook• Newspaper• Journalism• Public Speaking• World language• Creative writing