

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 Wahama Junior Senior High School

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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.

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 your counselor 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.

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.mynaia.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)

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.

22 total credits required --- 12 Prescribed --- 10 Personalized

Subject	Graduation Requirements	Personalized Course Options
<p>English Language Arts (ELA) 4 credits</p>	<p>3 Prescribed Credits English 9 English 10 English 11</p> <p>1 Additional Personalized Credit from Course Options</p> <p>An Advanced Placement (AP®), Dual Credit, or International Baccalaureate (IB®) ELA course may be substituted for any ELA credit.</p>	<p>Recommended College- and Career-Readiness Course Options and Courses Required to be Offered</p> <p>One credit from English 12 or Transition English Language Arts for Seniors or Creative Writing and Reading or Technical English Language Arts</p> <p>Additional Course Options</p> <p>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</p>
<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</p> <p>Math I Lab (when taught in conjunction with Math I) Algebra I Support (when taught in conjunction with Algebra I) AP® Computer Science A</p>

		<p>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>
		<p>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 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</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</p>

	<p>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.</p> <p>**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>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>An AP®, Dual Credit, or IB® Arts course may be substituted for any Arts credit.</p>	<p>Required to be Offered Four sequential courses in music (both choral and instrumental), visual art (general art and/or studio art), dance, theatre</p> <hr/> <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 Community Readiness Training recommended through an IEP Team as a personalized, non-CTE program of study.</p>
<p>Electives</p>	<p>County Board of Education Members (CBEM) have the authority to set graduation</p>	<p>When choosing electives, students should consult with their chosen post-secondary educational institution and</p>

	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.	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 Bilingualism.
		Additional Course Options Other world languages and additional levels based on student need and interest AP® World Language World Language college courses
Driver Education		Required to be Offered One Course in Driver Education
Social and Emotional		Required

<p>Advisory System for Student Success</p>		<p>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.</p> <p>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.</p>
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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/>

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 **1 credit**

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 **1 credit**

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 **1 credit**

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 **1 credit**

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.

English 11

Course Code: 4011 1 credit

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 12

Course Code: 4012 1 credit

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.

AP English Language and Composition (11th Grade)

Course Code: 4041 1 credit

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.

English 101 (Dual Credit – Marshall University)

Course Code: 4012 .5 Credit (HS) 1 credit (Univ)

Introduction to academic writing with emphasis on writing as a multi-stage process, critical thinking, and fundamental research strategies and skills. First semester class.

English 102 (Dual Credit – Marshall University)

Course Code: 4012 .5 Credit (HS) 1 credit (Univ)

Introduction to academic writing with emphasis on writing as a multi-stage process, critical thinking, and fundamental research strategies and skills. Second semester class.

Journalism I

Course Code: 4051 1 credit

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.

Journalism II

Course Code: 4052

This course is a laboratory type class which allows students to use the journalistic skills developed in Journalism I to produce the school newspaper. Students hold minor staff positions,

validity, credibility, and reliability of information based on comprehension, bias, accuracy, and frame of reference.

Geography

Course Code: 7033 1 credit

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.

United States History Comprehensive

Course Code: 7012 1 credit

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 1 credit

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.

Advance Placement Human Geography

Course Code: 7042 1 credit

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.

Political Science 203 (Dual Credit – Glenville State University)

Course Code: 7031 .5 credit (HS) 1 credit (Univ)

American National Government. This course is an introduction to the structure, organization, political processes, and selected policies of the American National Government.

Political Science 204 (Dual Credit – Glenville State University)

Course Code: 7031 .5 credit (HS) 1 credit (Univ)

State and Local Government. A study of the three branches of state government and an examination of the structure and functions of local and municipal governments.

History 207 (Dual Credit – Glenville State University)

Course Code: 7012 .5 credit (HS) 1 credit (Univ)

United States History to 1877. A survey of the history of the United States from the beginnings of European colonization to 1877. First semester class.

History 208 (Dual Credit – Glenville State University)

Course Code: 7012 .5 credit (HS) 1 credit (Univ)

United States History since 1877. A social and political survey of the United States reflecting the changing position of the United States in the global community from the late 19th century through the early 21st century. Second semester class.

Psychology 201 (Dual Credit – Glenville State University)

Course Code: 7321 1 Credit (HS & Univ)

A survey of topics and research within the major fields of psychology to give students an understanding of basic concepts, principles, theories and methods used in the scientific study of behavior.

Sociology

Course Code 7341 1 credit

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 relationship of individuals and groups in society.

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

Algebra I

Course Code: 3061 1 credit

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 1 credit**

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 1 credit**

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.

Geometry Honors**Course Code: 3062 1 credit**

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

Algebra II**Course Code: 3063 1 credit**

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 1 credit**

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

Trigonometry / Pre-Calculus**Course Code: 3064 1 credit**

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.

Transitional Math**Course Code: 3052 1 credit**

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.

Advance Placement Calculus AB**Course Code: 3031 1 credit**

Designed to meet the needs of advanced mathematics students, this class offers an opportunity to obtain college credit in calculus. Students are expected to have a thorough knowledge of college prep math—including algebra, axiomatic geometry, trigonometry, and analytic geometry. The course devotes a large portion of time to the study of elementary functions; however, over half of this one-year course will be devoted to the study of differential and integral calculus in order to adequately prepare for the Calculus AB examination.

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 1 credit**

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 1 credit**

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 1 credit**

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.

Chemistry

Course Code: 6031 1 credit

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.

Physics

Course Code: 6041 1 credit

Physics is an advanced elective course designed for students pursuing STEM education and careers. There will be an emphasis on the mathematical approach to the topics of forces & interactions, energy, and waves and electromagnetic radiation and prepares students for college physics.

Physical Science

Course Code: 6011 1 credit

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.

Advance Placement Biology

Course Code: 6121 1 credit

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.

AP Chemistry

Course Code: 6321 1 credit

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.

Fine Arts

Art 1

Course Code: 3211 1 credit

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 1 credit

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

Art III

Course Code 3213 1 credit

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

Art IV

Course Code: 3214 1 credit

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

Art 200 (Dual Credit – Glenville State University)

Course Code: 3241 1 credit

Survey of Art. This course is designed to give touchstones concerning the structure of art, how it changes with historical periods and how styles change to reflect the human condition.

Band I

Course Code: 3611 1 credit

Includes both marching band and concert band.

Band II

Course Code: 3612 1 credit

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

Band III

Course Code: 3613 1 credit

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

Band IV

Course Code: 3614 1 credit

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 1 credit

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

Chorus II

Course Code: 3622 1 credit

Designed to build on the skills of Chorus I.

Chorus III

Course Code: 3623 **1 credit**
Designed to build on the skills of Chorus I and Chorus II.

Chorus IV
Course Code: 3624 **1 credit**
Designed to build on the skills of Chorus I, Chorus II, and Chorus III.

Piano I
Course Code: 3681 **1 credit**
Emphasis will be placed on student acquisition of basic knowledge of piano fundamentals.

Piano II
Course Code: 3682 **1 credit**
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.

Piano III
Course Code: 3683 **1 credit**
This course will continue to develop and build upon the skills and knowledge acquired in Piano I and Piano II.

Piano IV
Course Code: 3684 **1 credit**
This course will continue to develop and build upon the skills and knowledge acquired in Piano I, II, and III.

Guitar I
Course Code: 3726 **1 credit**
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 **1 credit**
Students will continue the study of guitar. Students will refine playing techniques, practice major and minor scales and cadences, and compose melodies with accompaniment.

Guitar III
Course Code: 3728 **1 credit**
Students will continue to develop and build upon the skills and knowledge acquired in Guitar I and II.

Guitar IV
Course Code: 3729 **1 credit**
Students will continue to develop and build upon the skills and knowledge acquired in Guitar I, II, and III.

Music in Movies

Course Code: 3750 **1 credit**

This course combines the history of film music in general with the purpose of gaining an understanding of the role of music in film, observing various approaches to how music is used in movies, and examining how music interacts with other elements in the soundtrack (dialogue, sound effects) that accompany the visual aspect of the movie to create a compelling work of art.

Health & Physical Education

Health

Course Code: 6909 **1 credit**

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 **1 credit**

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

Recreational Sports

Course Code: 6741 **1 credit**

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

Team Sports

Course Code: 6757 **1 credit**

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

Health and Fitness

Course Code: 6941

Students research the benefits of physical activity, as well as the techniques, principles, and guidelines of exercise to keep them safe and healthy.

Weight Training

Course Code: 6766 **1 credit**

A course designed to promote total body fitness. Included are neuromuscular and cardiovascular efficiency, muscular strength and flexibility through the teaching of plyometrics and running form. Drills and skills tests will be used.

Drivers Education

Driver Education

Course Code: 6812 **1 credit**

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.

Agricultural Education

The Science of Agriculture

Course Code: 0102 1 Credit

This course expands students' knowledge of agriculture and science applications in agriculture. This course includes units in entrepreneurship, animal science, soil science, plant science, agricultural mechanics, environmental stewardship and agricultural leadership. Students will utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Continuation of FFA membership and SAE are expected.

Introduction to Agriculture and Natural Resources

Course Code 0101 1 Credit

This course is an introductory course designed to expose students to different facets of FFA and the agriculture industry. Students will gain knowledge in animal science, plant science, leadership skills, public speaking, FFA opportunities, natural resources, agricultural mechanics and agri-business. Students will be exposed to a broad range of agriculture, food and natural resources careers. Instruction and student learning will occur through lectures, student projects, group discussions, hands on experiences, FFA experiences, CDE participation, and their SAE program. Students are encouraged to become active members of the student organization, FFA.

Advanced Principals of Agriculture

Course Code: 0136 1 Credit

Course Description: This course provides instruction that expands the scientific knowledge and technical skills gained in The Science of Agriculture. Topics of instruction include livestock/poultry industry and its various components, career opportunities, soil science, crop science/agronomy, weed science, agricultural machinery and related industry careers, environmental stewardship, entrepreneurship, and leadership/personal development. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real-world learning opportunities and instruction. Students are encouraged to become active members of the student organization, FFA. West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and skillsets.

Fundamentals of Agriculture Mechanics

Course Code: 0112 1 Credit

Course Description: This course introduces the knowledge and skills for applying the physical science principles and principles of operation and maintenance to mechanical equipment, welding and fabrication, structures, plumbing, electrical wiring, power utilization, and entrepreneurship. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organization, FFA. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and skill sets.

Business Education

Business Computer Applications I (Microsoft Outlook, PowerPoint, Word, Excel)

Course Code: 1411 1 Credit

This course is designed to develop student understanding and skills in such areas as Microsoft Outlook, Word, Excel and PowerPoint. This course prepares students for the Microsoft Word Office Specialist Exam in required areas. Students utilize problem solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organization FBLA. Prerequisites and Other Notes: This course is a required course for completers in the Management and Administrative Support Concentration, elective for Information Management Concentration, and a required course for completers in the Management and Administrative Concentration.

Business Computer Applications II (Microsoft Expert Level in Access, Excel, Word)

Course Code: 1413 1 Credit

This course is designed to develop student understanding and skills in such areas as Expert Level in Microsoft Excel, Word and Access. This course prepares students for the Microsoft Excel Office Specialist Exam in all required areas. Students utilize problem solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organization FBLA. Prerequisites and Other Notes: Students must have completed Business Computer Applications I-passing with a “C” or better. This course is an elective course for completers in the Management and Administrative Support Concentration and Information Management Concentration.

Office Management

Course Code: 1449 1 Credit

Office Management course is designed to develop student understanding and skills in such areas as developing personal and employability skills, managing records, processing mail, communicating duties, keeping financial records, applying computer, accounting, and data skills, processing business correspondence, operating office equipment, using management skills and completing office support activities. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organization FBLA. Prerequisites and Other Notes: Students who enroll in this course should have successfully completed or currently taking Business Computer Applications I OR Business Computer Applications II. This course is an elective course for completers in the Management and Administrative Support Concentration.

Personal Finance

Course Code 1451 1 Credit

This course is designed to develop student understanding and skills in such areas such as money management, budgeting, financial goal attainment, credit, insurance, investments and consumer rights and responsibilities. The course culminates in a personal financial literacy workshop

requiring students to share their knowledge with others. This course features a variety of activities, assessments (including multiple-choice test items) and resource lists for instructional use. Students utilize problem solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organization FBLA.

Introduction to Finance

Course Code: 1470 **1 Credit**

Course Description: This course is designed to develop student understanding and skills essential to become a financially capable consumer. Emphasis is placed on Career Exploration of Finance Careers and skill development necessary for those careers. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real-world learning opportunities and instruction. Students are encouraged to become active members of student organizations, DECA or FBLA. The West Virginia Standards for Global 21 Learning include the following components: Global 21 Content, Literacy and Numeracy, Entrepreneurship, and Technology Standards. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools, and content standards and objectives.

Accounting Principles I

Course Code: 1401 **1 Credit**

Course Description: This course is designed to develop student understanding and skills in such areas as the basic principles, concepts, and practices of the accounting cycle. Journalizing, posting and analyzing of financial statements as well as banking and payroll procedures are included. The importance of ethics and confidentiality, as well as, an introduction to careers and types of business ownership are incorporated. Students utilize problem-solving techniques and participate in hands-on activities to develop an understanding of course concepts. Teachers should provide each student with real world learning opportunities and instruction. Students are encouraged to become active members of the student organizations, DECA or FBLA. All West Virginia teachers are responsible for classroom instruction that integrates learning skills, technology tools and skill sets.

Accounting Principles II

Course Code: 1403 **1 credit**

Accounting II focuses on the Generally Accepted Accounting Principles (GAAP) and procedures for corporations using double-entry accounting.

Entrepreneurship

Course Code: 1474 **1 credit**

This course serves as an introduction into the nature of entrepreneurship, entrepreneurial mindsets, problem framing (identifying, clarifying, and contextualizing problems), and the design thinking process. Attention will be focused on the local community context with a core theme of the discovery of entrepreneurial opportunities. The course will equip students with an overview of entrepreneurship, help assess and develop their entrepreneurial mindset, and provide a foundation of problem framing and customer discovery through the design thinking process.

Business and Marketing

Course Code: 1417 1 credit

This course is designed to develop student understanding and skills in such areas as business law, communication skills, customer relations, economics, emotional intelligence, financial analysis, human resources management, information management, marketing, operations, professional development, and strategic management.