

# **Powdersville High School**

**2016-2017**

## **Curriculum Planning Guide**



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[asd1.schoolwires.com/pvhs/site/default.asp](http://asd1.schoolwires.com/pvhs/site/default.asp)

# ENGLISH

## **ENGLISH 1 (1 UNIT)**

**302400CW**

**Prerequisite:** None

Purpose: English I provides a study of English grammar, the major literary genres, vocabulary enrichment, the writing process including research, and speech/listening skills. A state mandated End of Course English Test will be given during the 4th nine weeks. The test will count as 20% of the student's final grade.

## **ENGLISH 1H (1 UNIT)**

**302400HW**

**\*\*\* Course taught and taken at Middle School\*\*\***

**8th Grade Students**

Purpose: English I H is a blend of English I and English II; however, only one English credit is awarded. It is designed for students who have met academic prerequisites and plan to attend a four-year college. Students will be expected to develop skills in language through a sustained and structured study of classic and contemporary literature as well as nonfiction. Characteristics of literary forms and influences of historical periods on form, style, and theme will be presented, and students are required to synthesize, analyze, and critique reading selections while building an extended and specialized vocabulary. A state mandated End of Course English test will be given during the 4th nine weeks. The test will count as 20% of the student's final grade.

## **ENGLISH 2 (1 UNIT)**

**302500CW**

**Prerequisite:** Completion of English I

Purpose: English II provides a study of literary genres (short story, poetry, drama, novel); reading comprehension skills; the writing process including research; review of fundamentals of grammar; vocabulary development.

## **ENGLISH 3 (1 UNIT)**

**302600CW**

**Prerequisite:** Completion of English II

Purpose: English III provides a student of American literature; literary analysis of poetry, short story, novel; review of grammar skills; review of writing skills; five paragraph essay; research; vocabulary development.

## **ENGLISH 3 H (1 UNIT)**

**302600HW**

**Prerequisite:** Grade of "B" or higher in English I Honors; Teacher Recommendation

Purpose: English III Honors provides a study of literary genres (short story, poetry, drama, novel) in the field of American literature; analysis of literature; review of the fundamentals of grammar; writing of essays, themes, and research; emphasis on vocabulary building. Students are required to read a minimum of six novels during the year, as well as to complete a summer reading list.

**ENGLISH 4 (1 UNIT)****302700CW****Prerequisite:** Completion of English III

Purpose: English IV CP provides a study of European literature; analysis of poetry, drama, novel; review of grammar usage; writing themes, research; speeches; vocabulary enrichment.

**ENGLISH 4 H (1 UNIT)****302700HW****Prerequisites:** Grade of "B" or higher in English III Honors; Teacher Recommendation

Purpose: English IV Honors provides a survey of European literature with students recalling, interpreting by applying critical thinking skills, and extending selection ideas. The literature study includes analysis of various genres including essays, poetry, drama, and novels. Grammar skills are reviewed and practiced in varied writing assignments including reflective essays and research papers. Vocabulary enrichment is emphasized. Students are required to read a minimum of six novels during the year, as well as to complete a summer reading list.

**AP LANGUAGE (1 UNIT)****307100AW****Prerequisite:** Grade of "A" in English IV Honors; Teacher Recommendation

Purpose: AP English Language Advanced Placement (AP) English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods.

**AP LITERATURE & COMPOSITION (1 UNIT)****307000AW****Prerequisites:** Grade of "A" in English IV H; Teacher Recommendation.

Purpose: AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

**Advanced Compositions (1 Unit)****303000CW**

This English course focuses on the development and refinement of good writing habits with the goal of being a college-ready writer. Students will be expected to write daily as part of an extended time frame, (research or a narrative) or a shorter time frame such as a reflection or journal entry. Students will write arguments, developing the skill of reasoning and presenting solid evidence; students will write informative texts, conveying complex ideas clearly through the use of effective organization of ideas and word selection; students will write narratives, developing an experience using well-chosen details and well-structured event sequences.

Students will produce clear and coherent writing; strengthen the writing by use of planning, revising, editing, rewriting; and publish the writing, using technology to complete the process. Students will also conduct research projects based on focused questions, gathering information from print and digital sources, assessing the credibility and accuracy of the source, and drawing evidence from the source to support analysis, reflection, and research.

### **Advanced Compositions Honors (1 Unit)**

**303000HW**

**Students who were previously enrolled in an honors course load earning credits in honors level and/or college preparatory CP English I, II, III, IV**

This English course focuses on the development and refinement of good writing habits with the goal of being a college-ready writer. Students will be expected to write daily as part of an extended time frame, (research or a narrative) or a shorter time frame such as a reflection or journal entry. Students will write arguments, developing the skill of reasoning and presenting solid evidence; students will write informative texts, conveying complex ideas clearly through the use of effective organization of ideas and word selection; students will write narratives, developing an experience using well-chosen details and well-structured event sequences. Students will produce clear and coherent writing; strengthen the writing by use of planning, revising, editing, rewriting; and publish the writing, using technology to complete the process. Students will also conduct research projects based on focused questions, gathering information from print and digital sources, assessing the credibility and accuracy of the source, and drawing evidence from the source to support analysis, reflection, and research.

## **DUAL ENROLLMENT**

***Students must complete the requirement for entry into Tri-County Technical College and pay course fee.***

### **ENG 101 (1 UNIT SEMESTER COURSE)**

**301500EW**

Purpose: Freshman College English taught by an instructor from Tri-County Technical College. This is a (college transfer) course in which the following topics are presented: a study of composition in conjunction with appropriate literary selections, with frequent theme assignments to reinforce effective writing. A review of standard usage and the basic techniques of research are also presented.

### **ENG 102 (1 UNIT SEMESTER COURSE)**

**301600EW**

**Prerequisite: English 101 with a "C" or better and meet requirements above.**

Purpose: Freshman college English taught by an instructor from Tri-County Technical College. This is a (college transfer) course in which the following topics are presented: development of writing skills through logical organization, effective style, literary analysis and research. An introduction to literary genre is also included. Students must pass both English 101 and 102 to meet the English requirement for graduation and make at least a C in order for the course to transfer to a college.

# MATHEMATICS

## **FOUNDATIONS IN ALGEBRA (1 UNIT)**

**411600CW**

**Prerequisite:** None

Purpose: This course contains a major part of the Algebra I standards recommended by the state of South Carolina, as well as includes concepts from Algebra II and Probability & Statistics. Key concept include: Quantities and Expressions; Function Theory; Linear Equations, Functions, and Inequalities; Rational Functions; Exponential Functions; and Probability.

## **INTERMEDIATE ALGEBRA (1 UNIT)**

**411700CW**

**Prerequisite:** Completion of Foundations of Algebra

Purpose: This course contains the remaining Algebra I standards recommended by the state of South Carolina, as well as includes concepts from Algebra II and Probability & Statistics. Key concepts include: Number and Quantity; Function Theory; Polynomials; Quadratic Equations and Functions; Radical Equations and Functions; and Statistics. Students will take the SC Algebra I End-of-Course Exam which will count 20% of the final average.

## **ALGEBRA 1 (1 UNIT)**

**411400CW**

**Prerequisite:** Teacher Recommendation

Purpose: This course contains all Algebra I standards recommended by the state of South Carolina. Key concepts include: Quantities and Expressions; Function Theory; Linear Equations, Functions, and Inequalities; Polynomials; Quadratic Equations and Functions; and Exponential Functions. Mastery is required to receive credit. Students will take the SC Algebra I End-of-Course Exam which will count 20% of the final average.

## **ALGEBRA 1 H (1 UNIT)**

**411400HW**

**\*\*\* Course taught and taken at Middle School\*\*\***

**8th grade student**

Purpose: Algebra I H is a challenging course that is the basis for the student desiring to meet the rigors of the honors curriculum. Topics include applying and solving linear and quadratic equations, real numbers, functions, relations, and graphing. This course also includes applications of algebraic concepts and problem-solving process that require abstract reasoning abilities and/or a creative analysis of information. A state-mandated End of the Course Algebra Test will be given during the 4th nine weeks. This test counts 20% of the student's grade. A TI-83 or TI-84 graphing calculator is required.

## **GEOMETRY (1 UNIT)**

**412200CW**

**Prerequisite:** Completion of Algebra I; Teacher Recommendation

Purpose: This course contains all Geometry standards recommended by the state of South

Carolina. Key concepts include: Constructions, Transformations, and Coordinate Geometry; Reasoning and Proof; Lines and Angles; Triangles; Quadrilaterals and Other Polygons; Circles; and Three-Dimensional Figures.

### **GEOMETRY HONORS (1 UNIT)**

**412200HW**

**Prerequisites:** Completion of Algebra I Honors; Teacher Recommendation

Purpose: This honors-level course is for motivated mathematics. This course contains all Geometry standards recommended by the state of South Carolina. Key concepts include: Constructions, Transformations, and Coordinate Geometry; Reasoning and Proof; Lines and Angles; Triangles; Quadrilaterals and Other Polygons; Circles; and Three-Dimensional Figures.

### **ALGEBRA 2 (1 UNIT)**

**411500CW**

**Prerequisite:** Completion of Algebra I and Geometry; Teacher Recommendation

Purpose: This course contains all Algebra II standards recommended by the state of South Carolina. Key concepts include: Number and Quantity; Function Theory; Polynomial Equations, Functions, and Inequalities; Rational Expressions, Equations, and Functions; Radical Expressions, Equations, and Functions; Exponential/Logarithmic Equations and Functions.

### **ALGEBRA 2 HONORS (1 UNIT)**

**411500HW**

**Prerequisite:** Grade of "B" or higher in Algebra I Honors and Geometry Honors; Teacher Recommendation

Purpose: This course contains all Algebra II standards recommended by the state of South Carolina. Key concepts include: Number and Quantity; Function Theory; Polynomial Equations, Functions, and Inequalities; Rational Expressions, Equations, and Functions; Radical Expressions, Equations, and Functions; Exponential/Logarithmic Equations and Functions.

### **PRE-CALCULUS (1 UNIT)**

**413100CW**

**Prerequisite:** Grade of "C" or higher in Algebra II; Teacher Recommendation

Purpose: This course contains all Pre-Calculus standards recommended by the state of South Carolina. Key concepts include: Number and Coordinate System; Function Theory; Trigonometry; Polynomial Exponential/Logarithmic Equations and Functions; and Conic Sections.

### **PRE-CALCULUS HONORS (1 UNIT)**

**413100HW**

**Prerequisites:** Grade of "B" or higher CC Algebra II Honors; Teacher Recommendation

Purpose: This course contains all Pre-Calculus standards recommended by the state of South Carolina. Key concepts include: Number and Coordinate System; Function Theory; Trigonometry; Polynomial Exponential/Logarithmic Equations and Functions; and Conic Sections. Pre-Calculus Honors is designed to follow Algebra 2 Honors. Course content is similar to Pre-Calculus, but is covered at a faster rate and in more detail, with an introduction to Calculus.

**PROBABILITY & STATISTICS (1 UNIT)****414100CW****Prerequisite: Teacher Recommendation**

Purpose: This course contains all Probability & Statistics standards recommended by the state of South Carolina. Key concepts include: Probability, Probability Distributions, Descriptive Statistics, Inferential Statistics, Correlation and Regression, and Statistical Research.

**AP CALCULUS (1 UNIT)****417000AW****AP CALCULUS LAB (1/2 UNIT)****314970HH****Prerequisites: Grade of "A" in Pre-Calculus Honors; Teacher Recommendation**

Purpose: AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

**\*Concurrent enrollment in lab course required\***

**AP STATISTICS****417100AW****Prerequisites: Grade of "A" in Algebra II; Teacher Recommendation.**

Purpose: "The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding."

**DUAL ENROLLMENT**

*Students must complete the requirement for entry into Tri-County Technical College and pay course fee.*

**MAT 120 (1 UNIT SEMESTER COURSE)****414300EW****PROBABILITY AND STATISTICS**

Purpose: Taught by an instructor from Tri-County Technical College. This course (college transfer) includes the following topics: introductory probability and statistics, including organization of data; sample space concepts; random variables; counting problems; binomial and normal distributions; central limit theorem; confidence intervals and test hypothesis for large and small samples; types I and II errors; linear regression and correlation.

# SCIENCE

## **PHYSICAL SCIENCE (1 UNIT)**

**321100CW**

**Prerequisite:** None

Purpose: Physical Science CP is an introductory course in physics and chemistry. Course content includes lab activities and problem solving. Physical Science is a prerequisite for all other science courses.

## **PHYSICAL SCIENCE HONORS (1 UNIT)**

**321100HW**

**Prerequisite:** Teacher Recommendation

Purpose: Physical Science Honors is an introduction to physics and chemistry. This is an accelerated class intended for students who intend on eventually taking Honors/AP Physics and AP Chemistry. Emphasis will be placed on formulas, problem solving, and labs. Physical Science is a prerequisite for all other science courses.

## **BIOLOGY (1 UNIT-LAB SCIENCE)**

**322100CW**

**Prerequisite:** None

Purpose: This class is designed to offer a solid background to the college bound student. Topics for the course include; Scientific Method, Cell Biology, Genetics, Ecology, Evolution, Classification Systems. **A state mandated End of Course Science Test will be given during the 4th nine weeks. The test will count as 20% of the student's grade. \*Counts as a LAB Science\***

## **BIOLOGY HONORS (1 UNIT-LAB SCIENCE)**

**322100HW**

**Prerequisite:** Teacher Recommendation

Purpose: This class will be an in-depth study of both plant and animal life. Emphasis will be placed on recent developments in biology and their affect on the world's population. **A state mandated End of Course Science Test will be given during the 4th nine weeks. The test will count as 20% of the student's grade. \*Counts as a LAB Science\***

## **AP BIOLOGY (1 UNIT-Lab Science)**

**327200AW**

### **AP BIOLOGY LAB (1 UNIT)**

**328972HW**

**Prerequisite:** Grade of "A" in Biology Honors and Chemistry Honors;  
**Teacher Recommendation**

Purpose: Advanced Placement Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution,cellular processes—energy and communication, genetics, information transfer, ecology, and interactions. **\*Concurrent enrollment in lab course required\***

**CHEMISTRY I (1 UNIT-LAB SCIENCE)****323100CW****Prerequisites:** Grade of "C" or higher in Algebra I; Teacher Recommendation

Purpose: Chemistry I CP is designed for the college bound student who may pursue a science or math career. This course covers chemical theory as well as practical chemistry. **\*Counts as a LAB Science\***

**CHEMISTRY I HONORS (1 UNIT-LAB SCIENCE)****323100HW****Prerequisites:** Grade of "B" or higher in Algebra I Honors; Teacher Recommendation

Purpose: For the serious science student, this course stresses chemical theory and is intended for college bound students who will pursue a degree in a science related field. This course is the prerequisite for Advanced Placement Chemistry. **\*Counts as a LAB Science\***

**PHYSICS (1 UNIT– LAB SCIENCE)****324100CW****Prerequisites:** Grade of "C" or higher in Algebra II; Teacher Recommendation

Purpose: Physics CP is an in-depth study of matter and energy for the college bound student, especially those who will pursue science degrees. This course requires a working knowledge of Algebra, and Pre-Calculus is *strongly recommended* as a pre - or co-requisite. **\*Counts as a LAB Science \***

**PHYSICS HONORS (1 UNIT– LAB SCIENCE)****324100HW****Prerequisite:** Grade of "B" or higher in Algebra II Honors; Teacher Recommendation

Purpose: This course is designed for those students who have an interest in engineering or any related field. Students who have future plans that relate to science technology and the physical realm of science would benefit from this course of study. **\*Counts as a LAB Science\***

**ANATOMY/PHYSIOLOGY (1 UNIT-LAB SCIENCE)****326300CW****Prerequisite:** Completion of Biology and Chemistry; Teacher Recommendation

Purpose: This course will introduce the student to the parts of the human body and how they work together. Simple Mendelian genetics will also be introduced; as well as advanced ideas on human inheritance, mutations, and the human genome project. This is an excellent course for students interested in the medical profession.

**\*Counts as a LAB Science\*****ANATOMY/PHYSIOLOGY HONORS (1 UNIT-LAB SCIENCE)****326300HW****Prerequisite:** Grade of "C" in Biology Honors and Chemistry Honors;  
**Teacher Recommendation**

Purpose: This course will build upon and extend the student's previous knowledge of the parts of the human body and how they work together. Advanced topics may include genetics, human inheritance, mutations, and the human genome project as well as other topics. This course is designed for students interested in careers in the medical field. **\*Counts as a LAB Science\***

**ENVIRONMENTAL STUDIES (1 UNIT)****326101CW****Prerequisite: Completion of Biology**

Purpose: Environmental Science introduces students to a broad view of the biosphere and the physical parameters that affect it. Students study a variety of topics including biotic and abiotic factors in habitats, ecosystems, and biomes; interrelationships between resources and environmental systems; factors that influence carrying capacity; and natural and man-made environmental changes.

**ASTRONOMY/METEROLOGY (1 UNIT-LAB SCIENCE)****325100CW****Prerequisite: Grade of "C" or higher in Biology and Algebra I.**

Purpose: This course will cover the solar system and stellar astronomy. Students will also be introduced to meteorology and climate. Topics will include causes of the seasons, eclipses, constellations, the life cycle of stars, ozone depletion, and the greenhouse effect. Star charts made in class will be used on mandatory evening field trips. Field trips fulfill Lab requirements for the course. **\*Counts as a LAB science\***

# SOCIAL STUDIES

## **WORLD GEOGRAPHY (1 UNIT)**

**331000CW**

### **Prerequisite: None**

Purpose: The focus of World Geography is the physical and cultural characteristics of Earth. The course is organized systemically around the topics of region, physical earth dynamics, population, culture, economic systems, urban systems, political systems, and the environment.

## **WORLD GEOGRAPHY HONORS (1 UNIT)**

**331000HW**

### **Prerequisite: Teacher Recommendation**

Purpose: This course is a prerequisite to AP World History. Course content is rigorous, challenging and moves rapidly. The focus of World Geography are the physical and cultural characteristics of Earth. The course is organized systematically around the topics of region, physical earth dynamics, population, culture, economic systems, urban systems, political systems and environment. Note-taking skills; map, chart, and graph reading; and the relevance of current issues will be emphasized. Critical thinking skills will be used as students question why civilizations developed where they did, why they became dominant, why they declined, and their contributions to the continuing development of our culture.

## **WORLD HISTORY (1 UNIT)**

**336000CW**

### **Prerequisite: Teacher Recommendation**

Purpose: The Making of the Modern World is designed to assist students in understanding how people and countries of the world have become increasingly interconnected. Over the last 600 years, population growth, demand for resources, curiosity, and technology have converged to draw the distant corners of the world closer together. Critical thinking is focal to this course, which emphasizes why and how people, ideas, and technology have made an impact on diverse groups of people.

## **WORLD HISTORY HONORS**

**336000HW**

### **Prerequisite: Teacher Recommendation**

Purpose: This course begins with a review of the Renaissance era and proceeds through the Enlightenment scientists and thinkers as they challenged old ideas and began to revolutionize science, the arts, government, and religion. Students should develop an understanding of the world as a whole, rather than isolated civilizations and nations, an awareness of the continuity of history, and the process of historical cause and effect. The effects of the economic, political, social interactions that took place from the 18th century to the present will be studied.

**AP WORLD HISTORY (1 UNIT)****337700AW**

**Prerequisite:** Grade of "A" in World Geography Honors or AP Human Geography, Teacher Recommendation (English and Social Studies teacher)

Purpose: "AP World History focuses on developing students' abilities to think conceptually about world history from approximately 8000 BCE to the present and apply historical thinking skills as they learn about the past. Five themes of equal importance—focusing on the environment, cultures, state-building, economic systems and social structures—provide areas of historical inquiry for investigation throughout the course. AP World History encompasses the history the history of the five major geographical regions of the globe: Africa, the Americas, Asia, Europe, and Oceania, with special focus on historical developments and processes that cross multiple regions.

**U.S. HISTORY (1 UNIT)****332000CW**

**Prerequisite:** None

Purpose: U.S. History is a chronological study of America's past. Emphasis is placed upon great Americans and their contributions, political institutions, map skills, and current events. A state mandated End of Course History Test will be given during the 4th nine weeks. The test will count as 20% of the student's grade.

**U.S. HISTORY AND CONSTITUTION (1 UNIT)****332000HW**

**Prerequisite:** Teacher Recommendation

Purpose: U.S. History is a chronological study of America's past. Emphasis is placed upon great Americans and their contributions, political institutions, map skills, and current events. Deeper connections will be made in the Honors course. A state mandated End of Course History Test will be given during the 4th nine weeks. The test will count as 20% of the student's grade.

**AP U.S. HISTORY (1 UNIT)****337200AW**

**Prerequisite:** Grade of "A" in 10th grade Honors English and Social Studies course; Teacher Recommendation

Purpose: AP U.S. History focuses on developing students' abilities to think conceptually about U.S. history from approximately 1491 to the present and apply historical thinking skills as they learn about the past. Seven themes of equal importance—identity, peopling; politics and power; work, exchange, and technology; America in the world; environment and geography; and ideas; beliefs, and culture—provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. Students will also be given a state mandated End of Course History Test during the 4th nine weeks. The test will count as 20% of the student's grade.

**GOVERNMENT (1/2 UNIT)****333000CH****Prerequisite: None**

Purpose: Government covers the following topics: foundations of American government, political parties, branches of each level of government, voter choice and lawmaking process. Special emphasis will be on citizenship and contemporary issues

**GOVERNMENT HONORS (1/2 UNIT)****333000HH****Prerequisite: Teacher Recommendation**

Purpose: Government Honors covers the following topics: foundations of government, politics, branches of each of government, and personal and civic responsibilities and rights. Contemporary government issues will be discussed. Debates will be held.

**ECONOMICS (1/2 UNIT)****335000CH****Prerequisite: None**

Purpose: Focus is placed on how the American economic system operates. Economic principles are combined with real world applications. Topics include economic systems, buying the necessities, demand and supply, and business organizations. Areas of personal financial management will be covered: income, money management, credit, and saving/investing.

**ECONOMICS HONORS (1/2 UNIT)****335000HH****Prerequisite: Teacher Recommendation**

Purpose: Economics Honors is devoted to an analysis of the way people cope with the problems of scarcity. Topics covered include economic decision making, business behavior, role of labor and government, and the role of financial institutions. Four key areas in the management of personal financial affairs will be covered: income; money management; spending and credit; and saving and investing. Debates will be held.

**PSYCHOLOGY (1/2 UNIT)****334000CH****Prerequisite: None**

Purpose: Psychology is a study of human behavior, normal and abnormal. This course focuses on what people do, how they do it, and why. This course will provide a foundation for further study of psychology at the college level.

**SOCIOLOGY (1/2 UNIT)****334500CH****Prerequisite: None**

Purpose: Sociology introduces the student to the concepts of the social environment. The content includes social behavior, conformity, nonconformity, and the development and transmission of various cultures and their value systems.

**CURRENT EVENTS/FOREIGN POLICY (1/2 UNIT)****333700CH****Prerequisite: None**

Purpose: Current Events/Foreign Policy is a course designed to examine current events and issues on the local, national, and international levels. Students will scrutinize most major news event and focus on 2-3 events for further investigation of background and causes.

**LAW EDUCATION (1/2 UNIT)****333600CH****Prerequisite: None**

Purpose: This course provides basic political concepts including authority, power, responsibility, justice, democracy, and participation. Law Education is designed to investigate the realities of our legal system and how it functions in real-life situations, as well as, analyze the legal process. Students will be better prepared to participate intelligently in our legal system. Topics covered include civil and criminal law, substance abuse, school law, and worker's rights, and responsibilities in the work place.

**DUAL ENROLLMENT**

**Students must complete the requirement for entry into Tri-County Technical College and pay course fee.**

**PSC 201: AMERICAN GOVERNMENT (1 UNIT SEMESTER COURSE) 333100EW**

Purpose: Taught by an instructor from Tri-County Technical College. This course (college transfer) is a study of national governmental institutions with emphasis on the constitution, the functions of executive, legislative and judicial branches, civil liberties, and the role of the electorate. *Course offered at TCTC Easley campus or online.*

**ECO 210: MACROECONOMICS (1 UNIT SEMESTER COURSE) 335700EW**

Purpose: Taught by an instructor from Tri-County Technical College. This course (college transfer) includes the study of fundamental principles and policies of a modern economy to include markets and prices, national income accounting, cycles, employment theory and fiscal policy, banking and monetary controls, and the government's role in economic decisions and growth. *Course offered at TCTC Easley campus or online.*

**PSY 201: PSYCHOLOGY (1 UNIT SEMESTER COURSE) 334200EW**

Purpose: College level course taught by an instructor from Tri-County Technical College. This course includes the following topics and concepts in the science of behavior: scientific method, biological bases for behavior, perception, motivation, learning memory, development, personality, abnormal behavior, therapeutic techniques, and social psychology. Students must make at least a C in order for the course to transfer to a college. *Course offered at TCTC Easley campus or online.*

**SOC 101: SOCIOLOGY (1 UNIT SEMESTER COURE)****334700EW**

Purpose: College level course taught by an instructor from Tri-County Technical College. This course emphasizes the fundamental concepts and principles of sociology, including culture, socialization, interaction, social groups and stratification, effects on population growth, and technology in society and social institutions. Students must make at least a C in order for the course to transfer to a college. *Course offered at TCTC Easley campus or online.*

**EDU 101: TEACHER CADET (1 UNIT)****373500EW**

**Prerequisite: Teacher Recommendation and Application**

Purpose: Education 101 is a three (3) credit hour course taught by the Teacher Cadet instructor and an instructor from Anderson University. Students will be exposed to careers in education and a field experience as a student teacher. Students enrolled will be expected to perform at college level in terms of written compositions, presentations, attendance, and participation. Students must make a C in order for the course to transfer to a college.

# FOREIGN LANGUAGE

***NOTE: Many colleges and universities now require at least 2 if not 3 years of the same modern language for direct admission. Please check with each college's admissions requirements when selecting foreign language courses***

## **SPANISH I (1 UNIT)**

**365100CW**

**Prerequisite:** English Teacher Recommendation

Purpose: This course is designed to present a foundation in the Spanish language and to provide the elementary essentials for listening, speaking, reading, and writing. The course prepares students to develop the ability to understand Spanish when spoken at normal conversational speed and to read basic sentences and paragraphs. There is an introduction to Hispanic culture.

## **SPANISH II (1 UNIT)**

**365200CW**

**Prerequisite:** Grade of "C" or higher in Spanish 1; Teacher Recommendation

Purpose: Spanish 2 begins with an extensive review of materials presented in Spanish I in addition to an introduction to new vocabulary. A major portion of the verb tenses and grammatical structures of the language are introduced. There will be increased emphasis on listening, comprehension, complex sentence expression (oral and written) and reading. Cultural comparisons will be integrated into the curriculum.

## **SPANISH III HONORS (1 UNIT)**

**365300HW**

**Prerequisite:** Teacher Recommendation

Purpose: Spanish 3 continues to expand the knowledge and ability in the language. The students will acquire a richer vocabulary and more complex grammatical structures. Emphasis is on culture and history of different Hispanic countries

# FINE ARTS

***One unit in appreciation of, history of, or performance is recommended for college bound students.***

## **ART 1 (1/2 UNIT)**

**350100CH**

**Prerequisite:** None

Purpose: This course is for students who have never taken a high school art class. Basic drawing, Elements and Principles of Design, Color Theory, and their relation to media will all be explored. ***This course is a prerequisite for all other Art classes.***

## **ART 2 (1/2 UNIT)**

**3502A2CH**

**Prerequisite:** Completion of ART 1

Purpose: This course is a continuation of ART 1 and is designed for students who wish to further develop their artistic abilities.

## **ART 3 H (1 UNIT)**

**350300HW**

**Prerequisite:** Completion of ART 2; Teacher Recommendation

Purpose: This course is designed to enhance the developments of the individual style of the serious art students.

## **ART 4 H (1 UNIT)**

**350400HW**

**Prerequisite:** Completion of ART 3 H; Teacher Recommendation

Purpose: This course is designed to enhance the development of the individual style of the serious art student.

## **AP STUDIO ART (1 UNIT)**

**357200AW**

**Prerequisite:** Teacher Recommendation and Portfolio

The AP Program offers three studio art courses and portfolios: Two-Dimensional Design, Three-Dimensional Design, and Drawing. The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. Students submit portfolios for evaluation at the end of the school year. The AP Studio Art Program consists of three portfolios — 2-D Design, 3-D Design and Drawing — corresponding to the most common college foundation courses. Students may choose to submit any or all of the Drawing, Two-Dimensional Design, or Three-Dimensional design portfolios. AP Studio Art students create a portfolio of work to demonstrate the artistic skills and ideas they have developed, refined, and applied over the course of the year to produce visual compositions.

**THEATRE 1****452103CH****Prerequisite: None**

Purpose: This course is designed for students with a strong interest in the theatre. Students will learn communications and acting skills. Theatre history will also be included.

**THEATRE 2****452202CH****Prerequisite: Completion of THEATRE 1**

Purpose: This course is designed to offer additional training in acting skills. Technical aspects of theatre will be covered.

**CHORUS 1 (1 UNIT)****354111CW****CHORUS 1 (1/2 UNIT)****354111CH****Prerequisite: None****CHORUS 2 (1 UNIT)****354200CW****CHORUS 2 (1/2 UNIT)****354210CH****Prerequisite: Completion of CHORUS 1****CHORUS 3 (1 UNIT)****354300CW****CHORUS 3 (1/2 UNIT)****354300CH****Prerequisite: Completion of CHORUS 2****CHORUS 4 (1 UNIT)****354400CW****CHORUS 4 (1/2 UNIT)****354400CH****Prerequisite: Completion of CHORUS 3**

Purpose: This course is offered to students who are interested in choral music. All types of music will be studied and performed.

**CONCERT CHORUS 1 (1 UNIT)****459946HW****CONCERT CHORUS 2 (1 UNIT)****459947HW****CONCERT CHORUS 3 (1 UNIT)****459948HW****Prerequisite: Teacher Recommendation and Audition**

Purpose: Concert Chorus requires students to be acquainted with musical skills. A variety of music is sung, such as sacred, spiritual, pop, hits, and classics. Students are required to participate in some extracurricular activities. Choral concerts, festivals, and all-state tryouts are among the activities in which students can participate.

<b>SHOW CHORUS 1 (1 UNIT)</b>	<b>459941HW</b>
<b>SHOW CHORUS 2 (1 UNIT)</b>	<b>459942HW</b>
<b>SHOW CHORUS 3 (1 UNIT)</b>	<b>459943HW</b>

**Prerequisite:** Teacher Recommendation and Audition

Purpose: Students should be talented not only in the field of voice, but also in acting and dance. Students will participate in school and community performances at various times during the year.

<b>MUSIC APPRECIATION (1/2 UNIT)</b>	<b>356110CH</b>
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**Prerequisite:** None

Purpose: This course is designed to provide interested students with an opportunity to study music from an analytical approach. Students will learn to read music and analyze various music styles.

<b>ORCHESTRA/STRINGS 1 (1 UNIT)</b>	<b>355102CW</b>
<b>ORCHESTRA/STRINGS 2 (1 UNIT)</b>	<b>355202CW</b>
<b>ORCHESTRA/STRINGS 3 H (1 UNIT)</b>	<b>355300HW</b>
<b>ORCHESTRA/STRINGS 4 H (1 UNIT)</b>	<b>355400HW</b>

**Prerequisite:** Teacher Recommendation

Purpose: Orchestra offers instruction, rehearsal and performance in a variety of orchestral styles. After school rehearsals and performances are required.

<b>BAND 1 (1 UNIT)</b>	<b>353101CW</b>
<b>BAND 2 (1 UNIT)</b>	<b>353200CW</b>

**Prerequisite:** Teacher Recommendation and Audition

Purpose: This class covers all aspects of band performance including marching, concert, and drum line. Open to all students with a band background. After-school rehearsals and performances are required.

<b>BAND 3 HONORS (1 UNIT)</b>	<b>353300HW</b>
<b>BAND 4 HONORS (1 UNIT)</b>	<b>353400HW</b>

**Prerequisite:** Teacher Recommendation and Audition

Purpose: For the more advanced musician, students refine instrumental skills and knowledge. They prepare musical selections for adjudication at festivals and competitions. Annual concerts are held for the community. Marching band is **required** and meets during the end of the summer and after school preparing for football games and competitions. To earn honors level credit, students will be expected to perform a more difficult repertoire of music and participate in additional performances throughout the year.

**CONCERT BAND (1 UNIT)****3530NMCW****Prerequisite: None**

Purpose: This course is designed for students who want to play an instrument and be in band class but not required to be apart of Marching Band. Performances and concerts would be required.

**Percussion (1/2 UNIT)****3531P1CH**

This band class is for the experienced percussionist. Students will refine their instrumental skills and knowledge. Activities vary depending on the high school band program.

**AP Music Theory (1 UNIT)****357600AW****Completion of two years of music courses and music teacher's recommendation**

The AP Music Theory course corresponds to two semesters of a typical introductory college music theory course that covers topics such as musicianship, theory, musical materials, and procedures. Musicianship skills including dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the course. Through the course, students develop the ability to recognize, understand, and describe basic materials and processes of music that are heard or presented in a score. Development of aural skills is a primary objective. Performance is also part of the learning process. Students understand basic concepts and terminology by listening to and performing a wide variety of music. Notational skills, speed, and fluency with basic materials are emphasized.

**COLORGUARD 1 (1/2 UNIT)****459990CH****COLORGUARD 2 (1/2 UNIT)****459991CH****COLORGUARD 3 (1/2 UNIT)****459992CH****COLORGUARD 4 (1/2 UNIT)****459993CH****WINTERGUARD 1 (1/2 UNIT)****459994CH****WINTERGUARD 2 (1/2 UNIT)****459995CH****WINTERGUARD 3 (1/2 UNIT)****459996CH****WINTERGUARD 4 (1/2 UNIT)****459997CH****Prerequisite: Teacher Recommendation and Audition**

Purpose: Colorguard and Winterguard represent the school at band contests, concerts, football games, and parades. Students must be able to begin practice in early August and must practice after school. All performances are part of the grade requirements for the course. \*Does not count as a fine arts credit\*

# BUSINESS/COMPUTERS

## COMPUTER APPLICATIONS

500800CH

**Prerequisite:** None

Purpose: This course is designed to introduce students to software application that are necessary and work in a technological society. The applications include word processing, data base, spreadsheets and presentation.

## DIGITAL LITERACY (1/2 UNIT)

518100CH

**Prerequisite:** None

Purpose: This course is designed to equip students with many of the needed computer skills to excel in a digital world. Student will be exposed to a broad range of computer technology from basic hardware/software to application and the internet.

## GOOGLE BASICS (1/2 UNIT)

501100CH

**Prerequisite:** None

Purpose: This course is designed to introduce the student to basic Google tools and applications through the completion of real-world student-centered activities.

## DUAL ENROLLMENT

*Students must complete the requirement for entry into Tri-County Technical College and pay course fee.*

### CPT 170: MICROCOMPUTER APPS (1 UNIT SEMESTER COURSE) 502600EW

Purpose: This course introduces microcomputer applications software, including word processing, databases, spreadsheets, graphs, and their integration. Business-oriented projects are developed using Microsoft Office software. This course is open to juniors and seniors. *Course offered online only.*

### CPT 270: ADVANCED MICROCOMPUTER APPS(1 UNIT SEMESTER COURSE) 502700EW

**Prerequisite:** CPT 170

Purpose: This course emphasizes the integration of popular microcomputer software packages using advanced concepts in microcomputer applications software. Some of the advanced features of Microsoft Office will be applied to solve typical business problems. This course is open to juniors and seniors. *Course offered online only.*

# PHYSICAL EDUCATION

## **PE 1 (1 UNIT)**

**344100CW**

**Prerequisite: None**

Purpose: This course is a graduation requirement, meaning students must successfully complete this course in order to earn a diploma in the state of South Carolina. This course is designed to meet the standards set for physical education by the State Department of Education. The personal fitness component and the health related fitness components are taught, along with the expectation and objectives of mastery of movement forms in individual, dual, and team sports. Students will learn to design their own personal fitness program, as well as, be encouraged to participate in fitness activities outside of class.

## **PE 2 (1 UNIT)**

**344200CW**

## **PE 2 (1/2 UNIT)**

**344202CH**

**Prerequisite: Completion of PE 1**

Purpose: Physical Education 2 involves techniques of weightlifting and physical conditioning which will be used to help each student improve in the areas of speed, quickness, and strength. Course may also introduce students to various lifetime sports

## **PE 3 (1 UNIT)**

**344300CW**

## **PE 3 (1/2 UNIT)**

**344302CH**

**Prerequisite: Completion of PE 1 and PE 2**

Purpose: Physical Education 3 involves techniques of weightlifting and physical conditioning which will be used to help each student improve in the areas of speed, quickness, and strength. Course may also introduce students to various lifetime sports

## **PE 4 (1 UNIT)**

**344440CW**

## **PE 4 (1/2 UNIT)**

**344402CH**

**Prerequisite: Completion of PE 1, PE 2 and PE 3**

Purpose: Physical Education 4 involves techniques of weightlifting and physical conditioning which will be used to help each student improve in the areas of speed, quickness, and strength. Course may also introduce students to various lifetime sports

## **ADVANCED PHYSICAL TRAINING-FALL (1/2 UNIT)**

**349971CH**

## **ADVANCED PHYSICAL TRAINING-SPRING (1/2 UNIT)**

**349972CH**

**Prerequisite: Coach Approval**

Purpose: This course is designed to meet the needs of students requiring more advanced skills in weight training, agility drills, cardiovascular endurance, flexibility, speed development, and other conditioning techniques as per sport of choice. Students enrolling in this course should be actively involved in a sport at the time of this class.

# ELECTIVES

## **ACADEMIC ENHANCEMENT 9 (1 UNIT)**

**379939CW**

**Prerequisite:** None

Purpose: This course is required of all ninth grade students. This course serves as a transitional course from middle school to high school and is an integral component to the Freshman Academy. Teachers of the student's Freshman Academy team will teach the course. Study skills, test-taking skills, character building, and academic assistance will be provided in core academic areas. Students will also be involved in service projects in the community. **NOTE: This course is counted as an elective unit only. ALL 9<sup>th</sup> graders will take this course.**

## **ACT/SAT TEST PREP (1/2 UNIT)**

**379934CH**

**Prerequisite:** None

Purpose: This course is designed to help students prepare for tests associated with college admissions.

## **BIBLE I—CLC (1 UNIT)**

**379966CW**

## **BIBLE II—CLC (1 UNIT)**

**379967CW**

**Prerequisite:** None

Purpose: This course requires students to leave campus to attend the Christian Learning Center. While off campus, students receive Christian instruction based on sound biblical doctrine. CLC is an excellent course for both believers of Jesus Christ and non-believers. Biblical learning is taught through a variety of activities including: lectures, games, movies, and scripture reading. This course is non-denominational, and bases all of its instruction solely on scripture.

## **CREATIVE WRITING Part A (1/2 UNIT)**

**303201CH**

**Prerequisite:** Completion of English I; Teacher Recommendation.

## **CREATIVE WRITING Part B (1/2 UNIT)**

**303202CH**

**Prerequisite:** Completion of English I; Teacher Recommendation. Must have completed CREATIVE WRITING PART A.

Purpose: Students will analyze and evaluate established works of literature as well as write original works. Additionally, reading, selecting and editing student submissions will be culminated into a final product.

## **FAMILY LIFE RELATIONSHIPS (1/2 UNIT)**

**5799R1CH**

**Prerequisite:** None

Purpose: This course is designed to help students understand and learn to apply various concepts to gain and maintain healthy relationships throughout their lives. Topics include building a strong self esteem, decision making, communication, peer and family relationships,

dating, love, engagement and marriage

### **FAMILY LIFE MANAGEMENT (1/2 UNIT)**

**5799M1CH**

**Prerequisite:** None

Purpose: This course stresses the role individuals must assume to improve family life. Effective personal development and the use of community resources are emphasized. Topics include but are not limited to developing healthy lifestyles, preparing for a family, managing financial resources, dealing with family crises, and developing employability skills.

### **FOODS 1 (1/2 UNIT)**

**5799F1CH**

**Prerequisite:** None

Purpose: Students will gain knowledge and experiences in nutrition, food safety and sanitation, meal preparation, and etiquette along with information about food related careers. Teacher demonstrations and guided laboratory experiences will enable students to learn the preparation of a variety of foods. **\* Additional fees may apply.\***

### **FOODS 2 (1/2 UNIT)**

**5799F2CH**

**Prerequisite:** Foods 1

Purpose: An advanced program designed to teach responsible consumer behavior, multicultural foods, and healthy meal planning. Safety and sanitation will be stressed using guided instruction, independent study and laboratory experiences. Students will gain skills in the preparation of a variety of foods including yeast breads, meats, fruits and vegetables and pies. **\*Additional fees may apply.\***

### **PERSONAL FINANCE (1/2 UNIT)**

**513100CH**

**Prerequisite:** None

Purpose: This course is designed to teach the basic fundamentals of goal setting and financial planning. Students will learn to perform basic banking procedures, as well as learn how to properly manage their money, their credit, and their resources by learning how to make wise purchasing and investment decisions. Students will study risk management and the importance of maintaining adequate insurance coverage for property, health, disability, and life. ***This course counts as an Elective unit towards graduation but not as Computer Science credit.***

### **PUBLIC SPEAKING (1/2 UNIT)**

**304000CH**

**Prerequisite:** None

Purpose: Students will practice and apply the techniques and theory of formal public speaking by participating in a variety of oral communication formats with emphasis on informative, persuasive, argumentative, and impromptu speeches as well as formal debate. Students will employ research, organization, logic, and visual aids (e.g., video tapes, PowerPoint, Photostory, etc.) in order to present effective presentations appropriate for the purpose and audience. Speeches and participation will be evaluated not only on the specific content but also on the appropriateness, effectiveness, clarity, and self-confidence of the presentation.

<b>SERVICE LEARNING 1 (1/2 UNIT)</b>	<b>379920CH</b>
<b>SERVICE LEARNING 2 (1/2 UNIT)</b>	<b>379921CH</b>
<b>SERVICE LEARNING 3 (1/2 UNIT)</b>	<b>379923CH</b>

**Prerequisite:** Juniors and Seniors; Teacher Recommendation

Purpose: Service Learning is a course designed for supervised volunteer work designed to be completed during school hours. Students will attend class at the beginning of each semester. Students will select a placement of interest and volunteer 40-50 hours of their time during the semester. Students should research ideas for their placement prior to taking this course. Students are encouraged to volunteer their time at non-profit organizations. Students are required to keep a log of their volunteer time, a journal of their experiences, and must complete outside projects in addition to their volunteer hours. Many students volunteer their time at schools in the district, at nursing homes, help with recycling projects and aid many other organizations in the community. Students may leave campus to fulfill their service learning hours with written permission from parents.

<b>SPORTS NUTRITION 1 (1/2 UNIT)</b>	<b>575900CH</b>
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**Prerequisite:** None

Purpose: Sports Nutrition enables students to examine the relationship between physical activity, proper nutrition, sports performance and overall wellness. The course will include participating in physical activities, cooking nutritious foods in the Foods lab and studying nutritional information. Students will learn which foods are needed for a healthy lifestyle and peak performance. Health promotion and disease prevention is emphasized. \* **Additional fees may apply.\***

<b>YEARBOOK PRODUCTION 1 (1 UNIT)</b>	<b>305400CW</b>
<b>YEARBOOK PRODCUTION 2 (1 UNIT)</b>	<b>305600CW</b>
<b>YEARBOOK PRODUCTION 3 (1 UNIT)</b>	<b>309950CW</b>
<b>YEARBOOK PRODUCTION 4 (1 UNIT)</b>	<b>309951CW</b>

**Prerequisite:** Teacher Recommendation and Application

Purpose: This course trains students in advanced techniques of publication. Copy writing and layout designs will be created on the computer. The culmination of the course will be the production of the school yearbook.