

2024 - 2025

HILLSBORO HIGH SCHOOL
COURSE DESCRIPTION BOOK



Course Registration Day

Full Name:

Use this form to take some notes. You may not remember everything you need, want or interested in.

Courses I NEED to Take

1.

2

3.

4.

5.

6.

7.

Courses I WANT to Take

1.

2.

3.

4.

5.

6.

7.

Courses that sound interesting to me

1.

2.

3.

4.

5.

6.

7.

Questions I still have after today

1.

2.

3.

Turn this in **completed** to Mrs. Sullivan on Tuesday, December 12th after registration and you might win a prize!

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AP Language and Composition, 1 credit	
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Three science credits are required to graduate.	
Earth, Space, and Physical Science (ESP), 1 credit	
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Chemistry, 1 credit	
Physics, 1 credit	
Anatomy and Physiology, 1 credit	
Advanced Chemistry, 1 credit	
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Social Studiespg. 18-23

Three and a half social studies credits are required to graduate.

United States History A/9, 1 credit
United States History B/10, 1 credit
Great Civilizations, ½ credit
Civic Literacy, ½ credit
Introduction to Sociology, ½ credit
Introduction to Psychology, ½ credit
Advanced Psychology, ½ credit
AP US History, 1 credit
AP Human Geography, 1 credit
Modern Era, ½ credit
History and Hollywood, ½ credit
20th Century Conflicts, ½ credit
Mythology of the Ancient World, ½ credit
Foundations of Economics, ½ credit

Physical Education/Healthpg. 24

1.5 credits are required to graduate. (1/2 credit of Health required)

Health, ½ credit
Physical Education 9 - 12, ½ credit per semester
Strength Training and Conditioning, ½ credit per semester

Service Leadership.....pg. 25

½ credit is required for graduation

* Servant Leadership, Grade 9, ½ credit

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¼ credit, required for all freshmen during their Tiger Time

Electives

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Agronomy/Horticulture, 1 credit
Wildlife Ecology, 1 credit
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Basic 2D Design, ½ credit
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Graduation Requirements

A total of 26 credits are needed for graduation from Hillsboro High School.

Course Requirements:

English	4 credits
Social Studies (including Civics)	3.5 credits
Real Life Economics	.5 credits
Science	3 credits
Math	3 credits
Physical Education	1.5 credits
Health (8 th grade)	.5 credits
Servant Leadership	.5 credits

Driver's education will be offered during summer school. No credit toward graduation will be awarded for this course. Students must be age appropriate to take this course.

Specific Requirements

Freshman: 7 credits

- English 9 OR Pre-CP English 9
- Math (Math Matters 1 OR Algebra)
- Social Studies (US History A)
- Science (ESP)
- Servant Leadership / Physical Education
- 2 Electives (I.e. Choir, Band, Art, Ag., Tech. Ed., Spanish, Business)

Sophomore: 7 credits

- English 10 OR AP Literature and Composition
- Math (Math Matters II OR Algebra OR Geometry)
- Social Studies (US History B)
- Science (Biology OR Chemistry)
- Physical Education (recommended)
- Elective credits to equal a total of 7 credits

Junior: 7 credits

- English 11 OR AP Language and Composition
- Math (Algebra OR Geometry OR Adv. Algebra OR Pre-Calculus)
- Social Studies (Great Civilizations and Elective)
- Science (See Course Description Book)
- Physical Education (recommended)
- Electives to equal a total of 7 credits

Senior: 7 credits

- English 12 OR AP Literature and Composition AND/OR College English 101
- Real Life Economics (required)/Civics (required)
- Elective credit to equal 7 credits

Preparations for Four Year Universities/Colleges

4 English Credits

3 or more Social Science/History Credits

3 or more Natural Science Credits (Biology, Chemistry and higher; need two lab sciences)

3 or more Math Credits (Algebra and higher)

4 Elective Credits: Chosen from the following areas (this varies with each school):

- Fine Arts
- Foreign Language (2 or more years of the SAME language; this varies for each campus)
- Computer Science
- Other Academic Areas: Usually Career or Technical Areas

*** UW Madison, requires two years of a single foreign language for admissions.

*** Many of the UW schools do not require a foreign language to get admitted, **BUT** do require a foreign language to graduate from their University. Students can meet this requirement by taking two years of a single foreign language with grades of “C” or better to fulfill this requirement.

Preparations for Technical Colleges

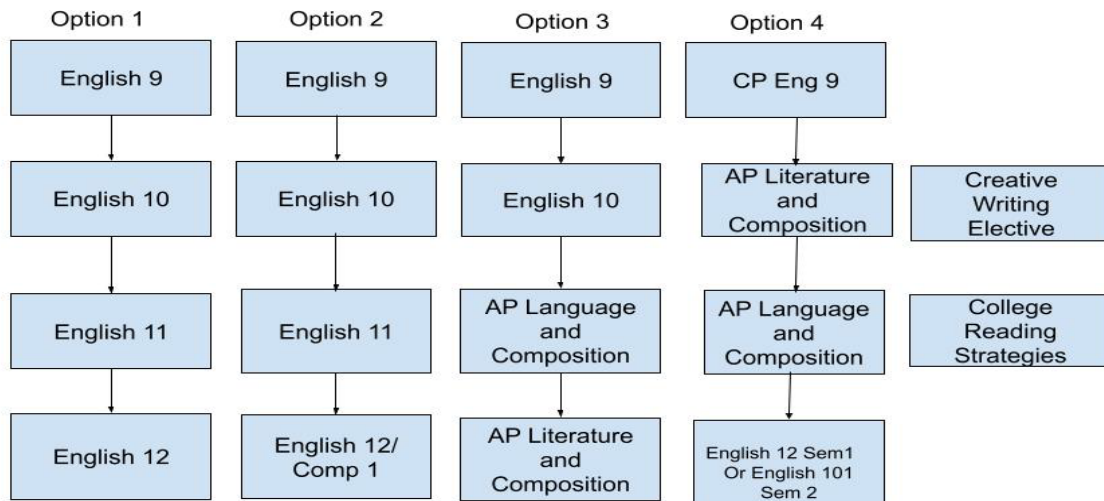
Hillsboro High School graduation requirements are sufficient for most technical colleges but many programs require certain coursework as a prerequisite to the program; as well as a grade requirement for the course.

Programs in the medical field usually require Biology and Chemistry with grades of “C” or higher to be admitted into the program.

Career Clusters and Programs of Study

Career Clusters are broad occupational groupings...an organizing tool defining education for post-secondary education and careers using 16 broad clusters of occupations and 79 programs of study or pathways with validated standards that ensure opportunities for all students regardless of their career goals and interests.

Listed in this book are courses that align with multiple programs of study. These courses help guide students on a pathway related to a career cluster and a specific program of study.



	9	10	11	12
Pre-CP English 9	*			
English 9	*			
English 10		*		
English 11			*	
AP Language & Composition \$\$			*	
English 12				*
AP Literature & Composition \$\$		*		*
Creative Writing \$\$			*	*
College Reading Strategies \$\$		*	*	*
College English Composition 1 \$\$				*
College English 101 \$\$				*

\$\$ Indicates classes that students can earn college credit.

Pre-CP English 9

Fulfills one English credit for graduation.

Grade level: 9

Prerequisite: **Grade of B or higher in ELA 8 and/or teacher recommendation**

Pre-CP English 9 focuses on the reading, writing, and language skills that students will need to be successful in AP courses, college, and careers. While including many of the same writing, literature, and non-fiction pieces as English 9 (including the joint project with US History), students will focus more deeply on reading closely and analyzing complex text, incorporating textual evidence in speaking and writing, and noticing the language choices that writers make. The four major units of study focus on 1) short stories; 2) poetry and drama; 3) argument speeches and essays; and 4) novels. Students taking the course should understand that Pre-CP English 9 is a more rigorous course that may require more out-of-class work than English 9.

English 9

Fulfills one English credit for graduation.

Grade level: 9

In English 9, students will read and analyze literature from a variety of genres, including short stories, poetry, novels, plays, and non-fiction. Narrative and informative writing will be emphasized, both in longer, polished pieces and shorter responses. Students will also complete a research paper and presentation in conjunction with US History. Vocabulary, grammar, and editing will be integrated throughout the year.

English 10

Fulfills one English credit for graduation.

Prerequisite required: English 9 or Pre-CP English 9

English 10 seeks to create a community of learners immersed in the process of reading, writing, speaking, and listening. These processes are essential tools for students to respond to the demands of audience, task, and purpose, to comprehend, as well as critique, to value evidence, and to use technology and digital media strategically. Students will read and analyze a variety of literature and non-fiction. Grammar, vocabulary, and word study are all infused in the exploration of effective reading and writing of texts. Units center on universal themes or essential questions that help guide students toward understanding themselves and the world around them.

English 11

Fulfills one English credit for graduation.

Grade level: 11

Prerequisite: English 9, CP 9, 10, AP Literature

In English 11, students focus on American literature while improving writing and speaking skills. Students read and analyze American literature in several genres, including plays, novels, short stories, poetry, and essays. Written communication skills are emphasized as students write essays, research papers, and creative pieces. Students will participate in forensics, giving an interpretive performance and an informative speech. Vocabulary, grammar, and editing will be integrated throughout the year.

AP Language and Composition

Elective (replaces the English 11 requirement). Fulfills one English credit for graduation.

Grade level: 11

Prerequisite: Student must have completed English 9 and 10, maintaining at least a B average.

Approval of English teachers is required. Students must also complete a summer reading and writing assignment.

AP Language and Composition is a class to prepare students for college-level English classes; therefore, expectations are higher than in other high school English classes. Students have the option of taking the AP Exam in Language and Composition in May; scoring well on the exam may earn students college credit.

AP Language is primarily a composition course; however, literary analysis will be included. Much of the class will focus on American authors. Students will read a variety of genres, though non-fiction will be stressed in preparation for the exam. Further, students will study the techniques that writers use to convey their messages. Students can expect to do a great deal of reading and writing in this course. Both in and out of class writing assignments will be completed, in addition to quizzes, multiple-choice tests, practice AP tests, vocabulary, and class discussions.

English 12

Fulfills a half English credit for graduation. (This is only offered first semester)

Prerequisite required: English 9, 10, & 11

English 12 is a required class for seniors—unless they are taking AP Literature.

In English 12, students begin to refine their reading, writing, listening, and speaking skills.

Through a workshop model and project-based learning, students participate in authentic learning activities that engage student interest and motivation. Well-designed projects encourage learning in depth and provoke students to encounter the central concepts and principles of writing. The course focuses on 21st century skills, as well as content. These skills include creativity, critical thinking and problem solving, communication and presentation skills, organization and time management skills, research and inquiry skills, self-assessment and reflection skills, and collaboration and leadership skills.

AP Literature and Composition

Fulfills one English credit for graduation.

Grade level: 10 or 12

Prerequisite: CP English 9, AP Language or English 11 (w/ a minimum grade of a B)

AP Literature and Composition 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. Students have the option of taking the AP English Exam in Literature and Composition in May; scoring well on the exam may earn students college credit, but either way the course is designed to start preparing students for college.

There is also a required summer reading assignment that will be given in late May or early June, due on the first day of school.

College AP Literature and Composition/British Literature I

Fulfills one English credit for graduation, and *3 credits at University of Wisconsin-Oshkosh*

Grade level: 10, 12

Prerequisite: AP Language (w/ a minimum grade of a B) or a 3 or high on AP Language Exam or CP English 9 (w/a minimum grade of a B)

With a focus first semester on a study of English literature from its beginnings to 1800, AP Literature and Composition 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.

Students have the option of taking the AP English Exam in Literature and Composition in May; scoring well on the exam may earn students college credit, but either way the course is designed to start preparing students for college. There is also a required summer reading assignment that will be given in late May or early June, due on the first day of school.

Through the Cooperative Academic Partnership Program (CAPP), students will earn three college credits and a transcript grade through UW-Oshkosh, as well as credit at Hillsboro. These credits are transferable to all UW System schools, as well as other institutions of higher education.

Creative Writing

Elective (This class does not count towards English credit graduation requirements.)

½ credit

Grade level: Grades 11-12

Creative Writing encourages students to focus on and refine their own style of expression. The emphasis is on the student-as-writer interpreting his/her thoughts, feelings, and experiences. In a workshop atmosphere, students practice various creative writing techniques, move through a variety of short pieces, poetry, and group writing projects, and finish with the opportunity to make significant revisions of a previous piece or experiment with innovative, genre-bending forms.

College Introduction to Creative Writing

Elective (This class does not count towards English credit graduation requirements.)

½ credit, and 3 credits at University of Wisconsin-Oshkosh

Grade level: 12

Prerequisite: AP Language (w/ a minimum grade of a B) or a 3 or high on AP Language Exam

An introduction to a number of creative written and/or graphic genres including poems, concrete poems, prose-poems, short stories, cartoons, plays, and graphic novels, plus approaches to reading and writing about related texts.

Through the Cooperative Academic Partnership Program (CAPP), students will earn three college credits and a transcript grade through UW-Oshkosh. These credits are transferable to all UW System schools, as well as other institutions of higher education.

College Reading Strategies

1/4 English credit for graduation, and 1 credit at University of Wisconsin-Oshkosh

Grade level: 10-12, planning on going to college or taking a college course

Success in college classes is in large part determined by how well students read, process, and remember information. This course has been designed to offer opportunities to improve skills essential to meaningful study of academic texts. Course objectives focus on improving comprehension, increasing reading rates, and building academic vocabulary. This course is twelve weeks in length and will meet twice a week during Tiger Time. The course is a blend of online and face-to-face instruction.

Through the Cooperative Academic Partnership Program (CAPP), students will earn one college credit and a transcript grade through UW-Oshkosh, as well as 1/4 English credit at Hillsboro. This credit is transferable to UW System schools, as well as other institutions of higher education.

College English Composition 1

1/2 English credit for graduation, and 3 credits at Western Technical College (semester 2)

Grade level: 12

Prerequisites: Planning on attending a technical college after graduation

This course is designed for learners to develop knowledge and skill in all aspects of the writing process. Planning, organization, writing, editing, and revising are applied through a variety of activities. Students will analyze audience and purpose, use elements of research, and format documents using standard guidelines. Individuals will develop critical reading skills through analysis of various written documents.

College English 101

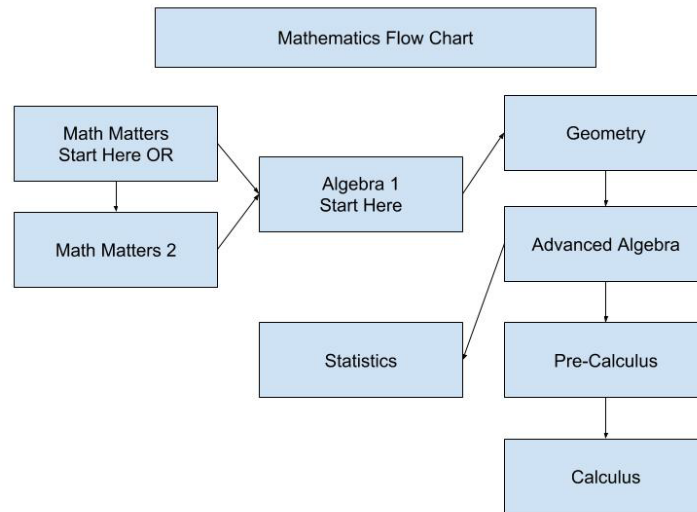
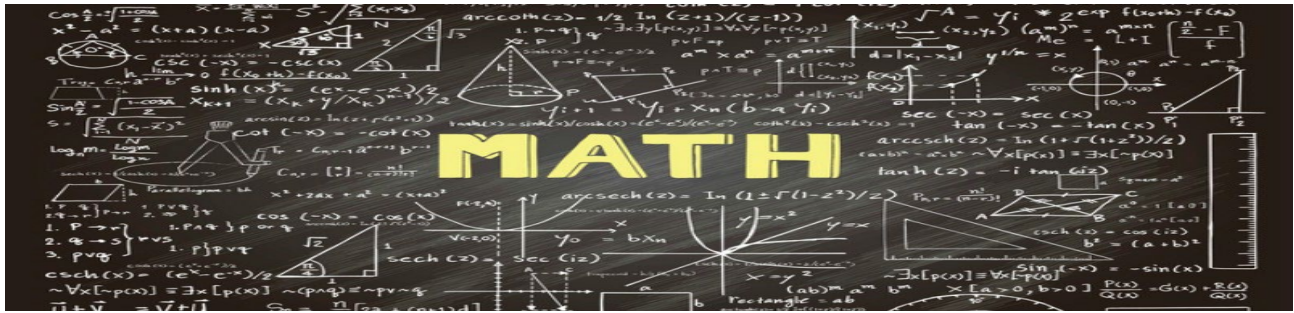
1/2 English credit for graduation, and 3 credits at University of Wisconsin-Oshkosh (semester 2)

Grade level: 12

Prerequisites: Pre-AP English 9, AP Literature, and AP Language

Through a writing-based inquiry seminar, students will develop their writing, critical reading, critical thinking, and information literacy skills by exploring a single topic in depth. Students are expected to participate actively in their own learning through class discussions and group activities.

Through the Cooperative Academic Partnership Program (CAPP), students will earn three college credits and a transcript grade through UW-Oshkosh, as well as 1/2 English credit at Hillsboro. These credits are transferable to all UW System schools, as well as other institutions of higher education.



	9	10	11	12
Math Matters I	*			
Math Matters II		*		
Algebra	*	*	*	
Geometry		*	*	*
Advanced Algebra		*	*	*
Pre-Calculus			*	*
Calculus				*
AP Statistics			*	*

Math Matters I

Fulfills one math credit for graduation.

Grade level: 9

Students in Math Matters I will learn some of the key concepts of geometry, algebraic relationships, numerical analysis, statistics and probability, and reasoning. This course will prepare students for Math Matters II or Algebra.

Math Matters II

Fulfills one math credit for graduation.

Primarily for grades 10 - 12

Math Matters II takes over where Math Matters I ends. Subject matter includes: data and graphs, measurement, real numbers and variable expressions, 2 & 3 dimensional geometry, equations & inequalities, equations and percents, functions and graphs, relationships in geometry, polynomials, probability and reasoning.

Algebra

Fulfills one math credit for graduation.

Required course for students not taking Math Matters 1 or Algebra B

Grades: 9 – 12

Algebra is a basic requirement to enter into higher math. It is an essential class for all four year universities and many technical colleges. Students will learn operations and properties of real numbers, operations with exponents and radicals, factoring polynomials, ratio and proportions, solving and graphing quadratic equations and problem solving activities that connect the preceding topics to various “real world” situations. Students will also gain experience using a graphing calculator. The major deterring factors in a student’s grade are: daily work, quizzes, and tests. Participation and effort are also a factor in cases of borderline grades.

Geometry

Fulfills one math credit for graduation.

Grade level: 10, 11, 12

Prerequisite required: Algebra

Students in Geometry will develop skills in geometrical relationships, proofs, constructions, right triangle trigonometry, reasoning, and algebraic relationships. Learning will be supplemented with Geometer’s Sketchpad software.

Advanced Algebra

Fulfills one math credit for graduation.

Grade level: 10, 11, 12

Prerequisite required: Algebra and Geometry (if pre-approved, a student may take Geometry and Advanced Algebra in the same year.)

Students in Advanced Algebra will continue to develop skills, knowledge, and processes in the areas of mathematical processes, number operations and relationships, geometry, measurement, algebraic relationships, and trigonometry.

Pre-Calculus

Fulfills one math credit for graduation.

Grade level: 11, 12

Prerequisite required: Advanced Algebra

Students in Pre-Calculus will review some of the key concepts in Advanced Algebra and then continue in the study of Trigonometry. Toward the end of the year students will learn basic Calculus topics such as limits and derivatives.

Calculus

Fulfills one math credit for graduation.

Grade level: 12

Prerequisite required: Pre-Calculus

This course covers such topics as slopes, functions, limits, derivatives and their applications and integration which includes area under a curve and surface and volume of solids of revolution.

AP Statistics

Fulfills one math credit for graduation

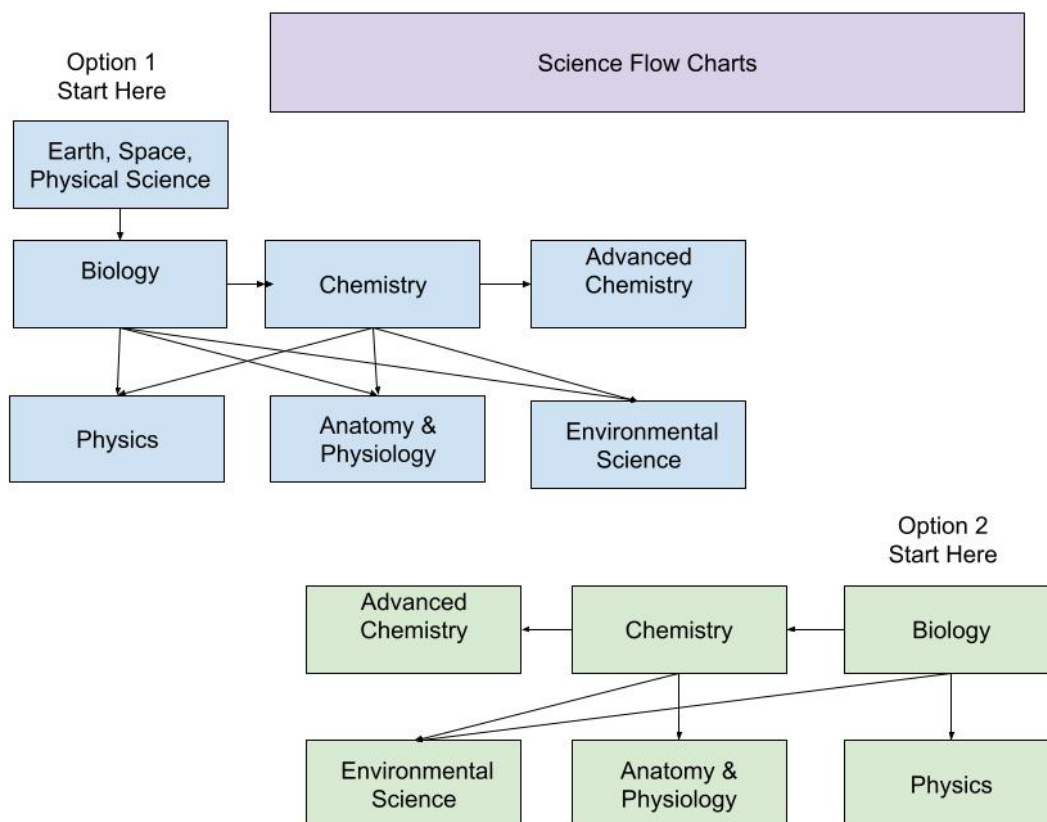
Grade Level: 11,12

Prerequisites required: Algebra, Geometry, and Advanced Algebra

Statistics are used everywhere from fast food businesses ordering hamburger patties to insurance companies setting rates to predicting a student's future success by the results of a test. Students will become familiar with the vocabulary, method, and meaning in the statistics which exist in the world around them. This is an applied course in which students actively construct their own understanding of the methods, interpretation, communication, and application of statistics. Each unit is framed by enduring understandings and essential questions designed to allow students a deep understanding of the concepts at hand rather than memorization and emulation. Students will also complete several performance tasks throughout the year consisting of relevant, open-ended tasks requiring students to connect multiple statistical topics together. The TI83+/84 OR 89 calculator and computers will be used to explore the world of data and the patterns which can be found by analyzing this information as well as statistical relationships. General topics of study include exploring data, planning and design of a study, anticipating patterns, and statistical inference.



	9	10	11	12
Earth, Space, & Physical Science	*			
Biology	*	*	*	
Chemistry			*	*
Physics			*	*
Anatomy and Physiology			*	*
Advanced Chemistry			*	*
Environmental Earth Science		*	*	*



Physical Science

Fulfills one science credit for graduation

Grade Level: 9th Grade

Prerequisite: Successful completion of all Middle School Sciences

This laboratory science course consists of one semester of introductory level Physics and one semester on introductory Chemistry which is structured to teach and utilize the scientific method and metric measurements in all units. Physics is the science of motion, forces, and energy. Chemistry is the science of matter and its changes, while both depend greatly on mathematics. During the 1st semester, there is a heavy concentration on Physics focusing on motion (velocity and acceleration), Newton's laws, forces, potential & kinetic energy, transfer of energy. During the 2nd semester, there is a heavy concentration on Chemistry focusing on using and understanding the mechanics of the Periodic Table of Elements, ionic and covalent bonding, states of matter, physical and chemical changes, writing and balancing chemical equations with knowledge of nomenclature. Emphasis is placed on inquiry-style learning and development of skills such as observing, inferring, data collecting, and graphing.

Biology

Fulfills one science credit for graduation.

Grade: 10th Grade

Prerequisite: Pass Physical Science

As a required academic unit for most post-secondary schooling, biology is a diverse and challenging course that includes the study of all living things. Units in biology will include focuses on the structure and processes of all living organisms from plants to animals to microbes, the genetic variation and inheritance of living organisms, ecosystems and their diversity and interactions, and scientific classification systems. Biology will address the major skills associated with study of science as well, including lab work and scientific writing.

Chemistry

Fulfills one science credit for graduation.

Grades 10 – 12

Prerequisite: Grade of “C” or better in Biology and Algebra

Chemistry is the study of matter and how it changes. This is a college-prep course: it is taught at a level that will help you to be successful in college. Topics covered:

- Math in science/scientific method
- Introduction to matter
- Structure of the atom
- periodic table
- electrons and orbitals
- chemical bonding and structure
- chemical reactions
- stoichiometry
- gases and their behaviors
- scientific method (revisited)

Physics

Fulfills one science credit for graduation

Grades: 11 – 12

Prerequisite: Grade of “C” or better in Advanced Algebra

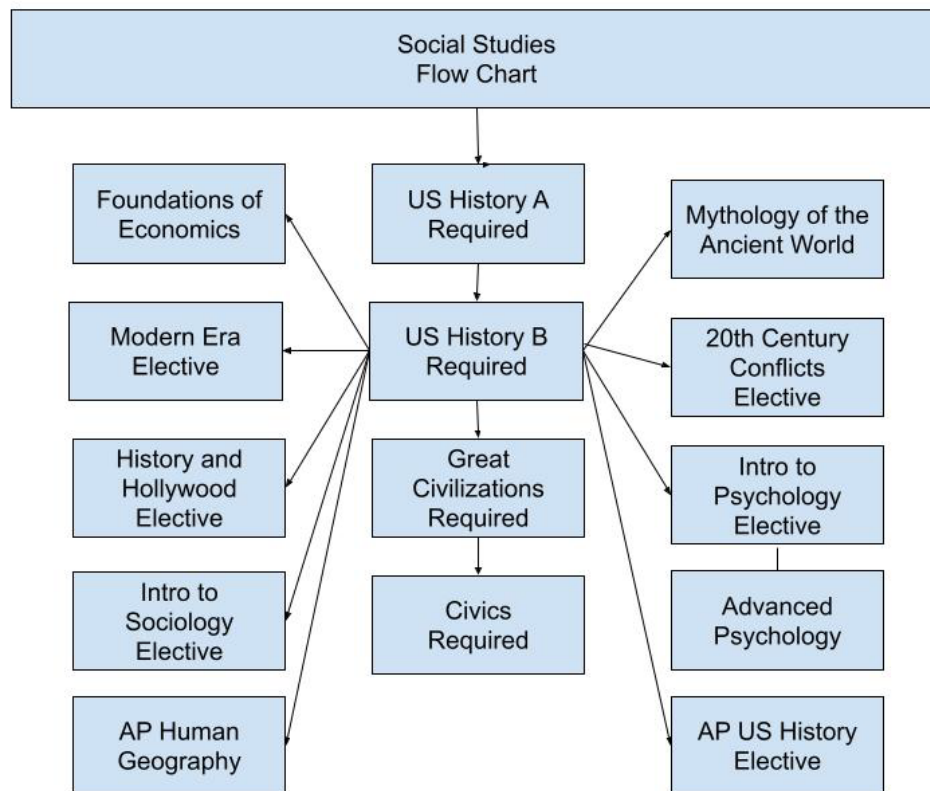
Physics is science based on experimental observations and mathematical analyses. The goal of physics is to provide an understanding of certain basic phenomena that occur in our universe. In this course, we will study motion, sound, light and nuclear energy by completing projects, conducting experiments and using mathematical theories to analyze information

Anatomy and Physiology

Fulfills 1 science credit for graduation.

Grades 11-12

Prerequisite: Biology, Chemistry or Chemistry concurrent



	9	10	11	12
US History A	*			
US History B		*		
Great Civilizations			*	
Civic Literacy				*
Introduction to Sociology			*	*
Introduction to Psychology		*	*	*
Advanced Psychology			*	*
AP US History			*	*
Modern Era			*	*
20th Century Wars			*	*
History and Hollywood			*	*
Mythology of the Ancient World			*	*
Foundations of Economics			*	*
AP Human Geography		*	*	*

United States History A/ 9

Fulfills one required social studies credit.

Grade level: 9

High school students' first year of history consists of the thematic study of American History, beginning with an investigation of the period preceding the Civil War and ending with the

examination of the Roaring 1920s. Throughout the year students will explore the following topics: The Civil War, Western Expansion, Urbanization and Industrialization, Progressivism, Imperialism, World War I, and the Roaring Twenties. Students will be required to be active participants in class discussions, read assigned materials, complete in-class activities, create projects, and write evidence-based essays.

United States History B/ 10

Fulfills one required social studies credit.

Grade level: 10

The student's second year of History will continue with the study of American history, beginning with an investigation of the Cold War and continuing to the present day. Throughout the year, students will explore the Cold War, the Civil Rights movement, the Vietnam War and a variety of social changes that have occurred in the past seventy years. Students will be required to be active participants in class discussions, read assigned materials, complete in-class activities and create a variety of projects.

Great Civilizations

Fulfills 1/2 required social studies credit.

Grade level: 11

The world of the 21st century is a product of the great civilizations which have come before us. From the origins of civilization in Sumeria to the pyramids of Giza and the halls of the Roman senate, there are many lessons to be learned from the winding path that man has traveled.

This course is a survey of the historical processes that have shaped the world in the way we know it today. It will focus on the cultural, political, environmental, scientific, and economic issues of a selection of the great civilizations of history, in order to prepare students to become citizens of the world who can imagine creative solutions to today's challenges and to avoid the mistakes of the past. Topics include ideologies of nationalism, democracy, and liberalism; international trade and migrations; international relations; technological changes; colonialism; the globalization of culture; and the reactions to them. Students will be required to be active participants in class discussions, read assigned materials, and complete in class activities.

Civic Literacy

This course is a required course but does NOT replace US History 9, 10, or Great Civilizations

Grade Level: 12

Based upon the current Wisconsin Model Academic Standards in Social Studies (1998) the Civic Literacy Course will encompass a combination of history, civics, and current events; students will be identifying sources, evaluating justifications, and analyzing implications of basic rights and responsibilities of citizens at a local, state, and federal level. The course will also cover the following: funding and functions of local, state, and national government; principles of constitutional government; federalism; participation in the political process, and influence of government on the economy.

Introduction to Sociology

Offered 2nd semester for ½ credit.

Grade levels: 11, 12

This course delves into the fundamental concepts of sociology which provide insight into the human dynamics of our diverse society. This interactive course, designed for high school juniors and seniors, covers cultural diversity and conformity, basic structures of society, individuals and socialization, stages of human development as they relate to sociology, deviance from social norms, social stratification, racial and ethnic interactions, gender roles, family structure, the economic and political aspects of sociology, the sociology of public institutions, and collective human behavior, both historically and in modern times.

Introduction to Psychology:

Offered 1st semester for ½ credit.

Grade level: 10, 11, 12

Dive into the captivating realm of the human mind and behavior with our comprehensive introduction to this Psychology course. This course offers a dynamic exploration of the field, beginning with an exploration of its historical roots and the various research methods employed to unravel the mysteries of human cognition and behavior. Journey through the intricate connections between biology and psychology as you investigate how the brain and nervous system shape our thoughts, emotions, and actions in the realm of biological psychology. Explore the fascinating intricacies of sensation and perception, uncovering how our senses shape our understanding of the world. Dive into the driving forces behind human behavior by examining the interplay of motivation and emotion. Discover the theories and mechanisms underlying learning processes, from classical conditioning to operant conditioning, and gain insights into memory formation and retention. Additionally, harness effective learning strategies rooted in cognitive psychology that can enhance your academic pursuits and beyond. Engage in thought-provoking discussions, hands-on experiments, and practical applications that illuminate the diverse facets of psychology, equipping you with a foundational understanding of the human psyche and its multifaceted complexities.

Advanced Psychology

Offered 2nd semester for ½ credit

Grade level: 10, 11, 12

Discover the intricate workings of the human mind in this extension of the introduction to psychology course. Delve into the fascinating realm of developmental psychology, exploring the evolution of cognition and behavior from infancy through adolescence. Uncover the power of social dynamics with an examination of social psychology, dissecting the influences that shape our thoughts, emotions, and actions within the larger societal context. Investigate the complexities of personality, probing the traits that make each individual unique and the theories that seek to explain their origins. Journey through various states of consciousness, from dreams to altered states, as you contemplate the mysteries of perception and awareness. Gain insights into psychological disorders and their treatment, understanding the impact of conditions like anxiety, depression, and schizophrenia on mental well-being. Examine the connection between stress and health, discovering how psychological factors influence wellness. Finally, explore the realms of thinking and intelligence, unraveling the cognitive processes that drive problem-solving, creativity, and decision-making. Through engaging lectures, discussions, and hands-on activities, this course offers a comprehensive foundation in psychology, enabling students to better understand themselves

and the intricacies of human behavior.

AP US History:

Grade: 11 & 12

1 credit elective

Prerequisite: Must have a B in previous history courses; or approval from history teachers.

This is an introductory United States History course which will thematically cover topics from the study of Pre-Columbian societies to the United States in the Post-War World. This course will be based on the following, as stated by the College Board in its 2007 Course Description booklet:

The AP program in United States History is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in United States history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students will learn to assess historical materials- their relevance to a given interpretive problem, their reliability, and their importance- and to weigh the evidence and interpretations presented in historical scholarship. An AP United States History course will assist students in developing the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in an essay format.

Modern Era

Grade Level: 11-12

Credit: ½ credit

The world in which we live is inseparably linked to its history. Many of the modern issues facing America and the countries of the world have lineage in the historical events which have preceded the modern era.

In this course we will explore a variety of national and international issues of concern, and their historical backgrounds. We will explore such topics as foreign policy, monetary policy, international law, matters of equality and justice, as well as concepts such as nationalism, statehood, and international government. Students will be asked to participate in class discussions, complete assignments, in class projects, as well as a final assessment exploring a single topic in depth.

History and Hollywood

Grade Level: 11-12

Credit: ½ credit

This course provides students the opportunity to compare historical events with movie depictions. Students will also learn the universal language of film and develop the ability to critically evaluate films on narrative, cinematic, and historical/cultural levels. Additionally, students will learn to recognize, understand, and appreciate content in diverse media formats which supports their ability to use inference as a means of deriving meaning from films. Topics will cover a variety of events, time periods, and concepts. Periodically, students will choose film subjects, genres, and/or historical periods. Students will participate in discussions, write research papers, and deliver presentations to show their mastery of key concepts.

20th Century Conflicts

Grade Level: 11-12

Credit: ½ credit

Students will develop an awareness of the conflicts that occurred of the 20th century, including World War I, World War II, The Korean War, The Vietnam Conflict and the Gulf War. The course will examine the political, economic, social, cultural, and intellectual developments/impacts of these wars.

Mythology of the Ancient World

Grade Level: 11-12

Credit: ½ credit

Mythology of the Ancient World will cover the religion and mythology of major civilizations of the ancient world including the Egyptians, Greeks, and Romans. In this course we will explore the foundations and structure of the religion of these civilizations, their mythologies, and how they used both to understand the world around them.

Curriculum: Curriculum will follow various published works on Mythology including but not limited to the book “Oh My Gods”.

Foundations of Economics

Grade Level: 11-12

Credit: ½ credit

Foundations of Economics covers the basics of both Micro and Macro Economics. Topics studied will include basic economic theory, scarcity, types of markets, supply and demand, government interactions, international trade, GDP, financial markets, and monetary policy. This course will provide a basic understanding of economics to assist students who are entering the workforce or going on to post-secondary education.

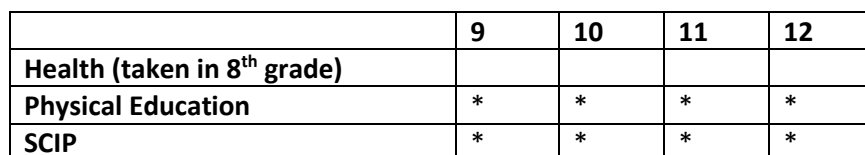
Curriculum: The curriculum will follow the Academic Decathlon Economics curriculum

AP Human Geography:

Grade Levels: 10, 11, 12

Credit: 1 credit (This is a weighted course)

Immerse yourself in the intricate tapestry of global human interactions with our Advanced Placement Human Geography course. This rigorous and thought-provoking curriculum delves deep into the dynamic relationships between people, places, and their environments. Through engaging lectures, interactive discussions, and real-world case studies, students will develop a comprehensive understanding of population patterns, cultural landscapes, political systems, economic dynamics, and urban structures that shape our world. Aspiring geographers will cultivate advanced analytical skills to interpret maps, demographic data, and spatial patterns, enabling them to critically assess pressing issues like migration, sustainability, and globalization. By exploring the complexities of human geography through various lenses, students will not only prepare for success on the AP exam but will also gain insights into the profound connections between societies and their surroundings, fostering a more profound appreciation for the intricate planet we share.



Grade: 8

This course is based on wellness and healthy choices in lifestyle. Through knowledge and education we make wise choices about drugs, alcohol, and tobacco use. Communication skills, sexually transmitted diseases and first aid are also topics which are discussed. These topics are inter-related with personal, family and community health issues. An end result of developing a healthy attitude and lifestyle is the major goal. Health is a state of complete physical, mental and social well-being and not just the absence of disease.

Required course for grades 9 – 12 and high school graduation.

This course emphasizes the participation in the sport or activity along with the instruction of skills. Emphasis will be on fitness with a long term goal of forming the basis for development of lifetime skills and an appreciation of the joy of physical activity. A variety of individual and team activities will be covered. **Weight training is a required component of this course.** A total of one and one-half credits are needed for graduation.

Grade levels: 9-12

This is an advanced strength and athletic development class that incorporates complex strength and athletic movements to build students strength and conditioning levels including: free weight training (focusing on bench, squat, power clean), plyometric training, speed training and agility training. Students who choose this elective will be challenged to perform and participate at a high level. Student athletes are strongly encouraged to take this class.

** This course is difficult for freshmen to get into due to the number of required courses students must take their freshman year.



Servant Leadership

Grade Level: Required Grade 9

If a student has not taken the class by the end of the first semester sophomore year, an independent study option is required.

Hillsboro is a place that truly cares about the well-being of our students and others. Through servant leadership, students receive intentional character development and training to teach them how to build influence in the world around them. Students will learn about community building, personality vs. character, leadership, and influence. They will put these skills into action to build leadership through influence in the community and in their own lives.



Study Skills

Elective

¼ Credit

Grade level: 9

Study Skills helps freshmen students' transition from middle school to high school. The class focuses on study strategies, test taking skills, planning, organization, time management, task initiation, working memory, self-reflection, self-control, sustained attention, flexibility, and perseverance. Study Skills meets once a week during Tiger Time during first semester.



	9	10	11	12
Agronomy/Horticulture	*	*	*	*
Wildlife Ecology	*	*	*	*
Animal/Vet Science		*	*	*
Small Animal Care		*	*	*
Food Science	*	*	*	*
Ag Business and Marketing			*	*
Ag Processing		*	*	*

Agronomy/Horticulture: *Plant System Program of Study*

Grades: 9-12

½ credit

Scientific concepts on which horticulture is based, including biology techniques and industry. Pruning, propagation, plant classification, and pest control are studied. Introduction to plant physiology, and the way in which a plant functions based on biochemical pathways. Also, how plants adapt to their environment will be stressed. Introduction to the study of plant diseases, the principles of disease development and the agents that cause plant disease. Information of disease diagnosis and control will also be stressed.

Wildlife Ecology: *Animal Systems and Natural Resource Systems Program of Study*

Grades 9-12

1 credit

The course will focus on the application of ecological principles of the management and conservation of wildlife resources using a problem-based format. We will cover the history and development of wildlife management as a science; characteristics of, and factors affecting wildlife populations; techniques and theories of management; and wildlife conservation. This course will use a wide array of scientific literature within a discussion format to expose students to theoretical principles of the ecology and management of wildlife resources. Additionally, we will delve into different techniques, perspectives, and approaches to both identify and achieve wildlife management goals.

Animal/Vet Science: *Animal Systems Program of Study*

Grades: 10 - 12

1 credit

This course is designed to introduce all students at the high school level to the fundamentals of veterinary science, measures to control diseases in animals, and the impact of toxins and poisons on animal health. The students will explore the history of veterinary science and the skills and requirements for a successful career in the veterinary industry. They will also explore the physiology and anatomy of animals, learn how to evaluate animal health and determine effective treatments for infectious and noninfectious diseases in animals. Additionally, they will learn about zoonotic diseases, and the impact of toxins and poisons on animal health.

Small Animal Care: *Animal Systems Program of Study*

Prerequisite: Biology or Anatomy and Physiology

Grades 10-12

½ credit

If you're interested in small animals, and becoming a veterinarian then this class is for you! This class will focus on the anatomy and physiology revolving around man's best friends. Course work will involve working through the veterinary technology book and studying the health and basic care of small animals. Students will also be expected to participate in various animal laboratory activities.

Food Science: *Agriculture, Food & Natural Resources Program of Study*

Grades 9-12

1 credit

Food Science is the scientific discipline that supports the food and beverage manufacturing industry. Food Science is a multidisciplinary science that applies biology, chemistry, physics, engineering, nutrition, and other sciences to improve the safety and quality of food products; create healthy food products; and design new, safer, and more sustainable food preservation methods.

Ag Business and Marketing: *Agribusiness Program of Study*

Grades 11-12

½ credit

Agricultural Business & Marketing combines the best of both worlds. Agriculture in the 21st century is a complex, multifaceted, and cutting-edge industry, and in order to ensure that the farm products Americans need are grown, manufactured, and distributed effectively, all agricultural businesses need managers to take charge. In this class you'll be studying all the fundamentals of business—economics, management, marketing, finance, and others—while learning exactly how these fields apply to the world of agriculture. You'll apply your business skills to areas like natural resources management, food systems, and biotechnology. You'll investigate ways to maintain the delicate balance between environmental protection and profitable business. You'll learn about the processing and distributing of agricultural commodities. You'll also learn about the newest advances in technology and computer science that have advanced the field of agriculture and made agricultural practices more efficient and convenient. With this major, you'll get the skills and knowledge you need to be successful in this lively industry.

Ag. Processing: *Animal, Natural Resources, and Food Production and Processing Systems*
Program of Study

Grades 10-12

Fall semester ½ credit

Prerequisite: Food Science

Processing of food and fiber, one of agriculture's fastest growing industries will be studied in this course along with marketing of products, new product development and innovative food processing and marketing schemes. A hands-on laboratory approach will be taken.



	9	10	11	12
Basic 2-D Design	*	*	*	*
Advanced 2-D Design	*	*	*	*
Basic 3-D Design	*	*	*	*
Advanced 3-D Design	*	*	*	*
Crafts	*	*	*	*
Intro to Graphic Design	*	*	*	*

Basic 2-D Design

1st and 2nd semester

Grades: 9-12

Prerequisite: None

½ credit

The purpose of this course is to give students experience in the artistic expression of ideas through two-dimensional art media. 2-D art media includes: painting, drawing, printmaking, digital photography, and mixed media art.

Advanced 2-D Design

2nd semester

Grades: 9 - 12

Prerequisite: Grade of "B" or better in Basic 2-D Art.

½ credit

Advanced students work by contract on individualized projects in the following 2-D art media areas: painting, drawing, printmaking, digital photography projects, and mixed media art.

Basic 3-D Design

1st and 2nd semester

Grade: 9-12

Prerequisite: None

½ credit

The purpose of this course is to give students an understanding of three-dimensional art methods, media, techniques and craftsmanship. 3-D art sculpting media include: paper mâche, plaster, wood, paper, and clay.

Advanced 3-D Design

2nd semester

Grades: 9-12

Prerequisite: Grade of “B” or better in Basic 3-D Art.

½ credit

Advanced students work by contract on individualized projects in the following 3-D art media areas: paper mâche, plaster, wood, paper, and clay.

Crafts

1st and 2nd semester

Grade: 9-12

Prerequisite: None

½ credit

This course is an opportunity to create handmade decorative and functional items. Areas of crafting will include sewing, crocheting, jewelry making, ceramics, as well as making items using repurposed materials. Emphasis is on good design and craftsmanship.

Intro to Graphic Design

1st and 2nd semester

Grade: 9-12

Prerequisite: None

½ credit

This course introduces the basics of graphic design and digital photography. We will focus on a visual approach to problem solving in an effort to come up with successful logos, graphic designs, photographs, and advertising campaigns. Media used in this course includes computers, 3-D Printers, Laser Printers, and Silhouette Cutting Machine. Projects presented in this course include concept design drawing, photo montage, logo design, magazine covers/ads, and digital photography.



	9	10	11	12
Software Applications	*	*	*	*
Professionalism & Success	*	*	*	*
Accounting I		*	*	*
Accounting 2			*	*
AP Computer Science A (AP CSP)		*	*	*
Business Principles	*	*	*	*
Web Design	*	*	*	*
CS Python Fundamentals	*	*	*	*
Health Care Careers	*	*	*	*
Investing and Financing		*	*	*
Real Life Economics				*

Software Applications: *Business Information Management, Information Support and Services, and Banking Services Program of Study*

Grade(s): 9-12

Credit: Full Year (1 credit)

Prerequisite: None

This class is designed to develop the computer skills necessary for the business world and post secondary education. Introduces the student to word processing and spreadsheet functions in Microsoft Office: Word, PowerPoint, Excel and Publisher and continues with advanced spreadsheet functions and commands. Students will have the opportunity to obtain a certification in MOS using Word & Excel that will be able to be used on college applications and job resumes. This course is highly recommended for college bound students.

Professionalism and Success: *Business, Management and Administration, Marketing, Sales and Service Programs of Study*

Grade(s): 9-12

Credit: 1 semester (½ credit)

Prerequisite: None

Students will learn a wide-range of strategies to enhance their professional career success including goal setting, professional communication skills, business etiquette, and problem solving. Students will hone their interview skills and develop their abilities to interview confidently and effectively while learning the necessary soft skills which businesses are rating as the number one set of skills they need students to have.

Accounting I: *Business Information Management and Accounting Program of Study*

Grade(s): 9-12

Course Length: 1 year (1 credit)

Prerequisite: None

This course introduces Generally Accepted Accounting Principles (GAAP). Using double-entry accounting, learners will study the accounting cycle for service and merchandising businesses.

Additionally, learners will study special journals, internal controls, accounts and notes receivable and merchandise inventory. Accounting is the financial language of business and this course is recommended for students who plan to study any aspect of business or marketing. Students will also have the opportunity to obtain a certification in QuickBooks Online that will be able to be used on college applications and job resumes.

Accounting 2: *Business Information Management and Accounting Program of Study*

Grade(s): 10-12

Course Length: 1 year (1 credit)

Prerequisite: Accounting 1

This advanced-course expands on the topics learned in the first year course while adding new topics about accounting for payroll, accounting for notes & interest, bad debts, inventory and depreciation. The study of a second year of accounting helps qualify students for jobs and careers at higher levels than one year study would allow.

AP Computer Science A (AP CSP) taught through Wisconsin Virtual School

Grade(s): 10-12

Course Length: 1 Year

Prerequisites: Algebra 1, CS Python Fundamentals

The AP Computer Science A course is equivalent to the first segment of a college level computer science course. The course involves developing the skills to write programs or part of programs to correctly solve specific problems. AP Computer Science A also emphasizes the design issues that make programs understandable, adaptable, and when appropriate, reusable. At the same time, the development of useful computer programs and classes is used as a context for introducing other important concepts in computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, and the study of standard algorithms and typical applications. In addition an understanding of the basic hardware and software components of computer systems and the responsible use of these systems are integral parts of the course.

Business Principles: *Business, Management and Administration, Marketing, Sales and Service*

Programs of Study

Grade(s): 9-12

Course Length: 1 Semester (½ credit)

Prerequisite: None

This is a great opportunity for students to be introduced to business, and get a better understanding of careers they may be interested in pursuing in their lives. Students will learn the steps needed to research and develop a business plan for a new business. With a majority of the class-time spent on hands-on learning, students will develop current, fun, and exciting skills in the business world.

(Note: If you are already interested in pursuing a career in business, then this class comes highly recommended for you to take.)

Web Design

Grade(s): 9-12

Credit: 1 semester (½ credit)

Prerequisite: None

In this project-based course, students will learn how to build their own web pages using the languages of HTML and CSS. They will create websites for a variety of events and/or businesses. Google sites and other site building tools will also be introduced.

CS Python Fundamentals

Grades(s): 9-12

Course Length: 1 year (1 credit)

Prerequisites: See description below

CS Python Fundamentals is an introductory-level course for students brand new to programming and computer science. In this course, you will learn problem-solving strategies, software design, and the foundations of computer science. You'll do so using two key tools: the **Project STEM programming environment** and **EarSketch**, a software package that turns your code into music. Not only will this course prepare you for continuing your studies in computer science (for example, by taking AP Computer Science A and AP Computer Science Principles), but it will also teach you how to think like a scientist and solve real-world problems, skills that are important to every 21st-century citizen. There are no prerequisites for this course, although you should have basic familiarity with how to operate a computer and use applications. It's also recommended that you have familiarity with basic algebra principles before starting this course.

Health Care Careers

Grades: 9, 10, 11, 12

Course Length: 1 Semester (½ Credit)

Prerequisites: None

This course is taught by medical staff from Gundersen Healthcare. It is an introduction to multiple health care careers throughout the semester. This course includes guest speakers, job shadowing, and a community service project related to health and the community. If you have any interest in a career in health care this class is for you.

Investment & Financing

Grades: 10-12

Course Length: 1 Semester (½ credit)

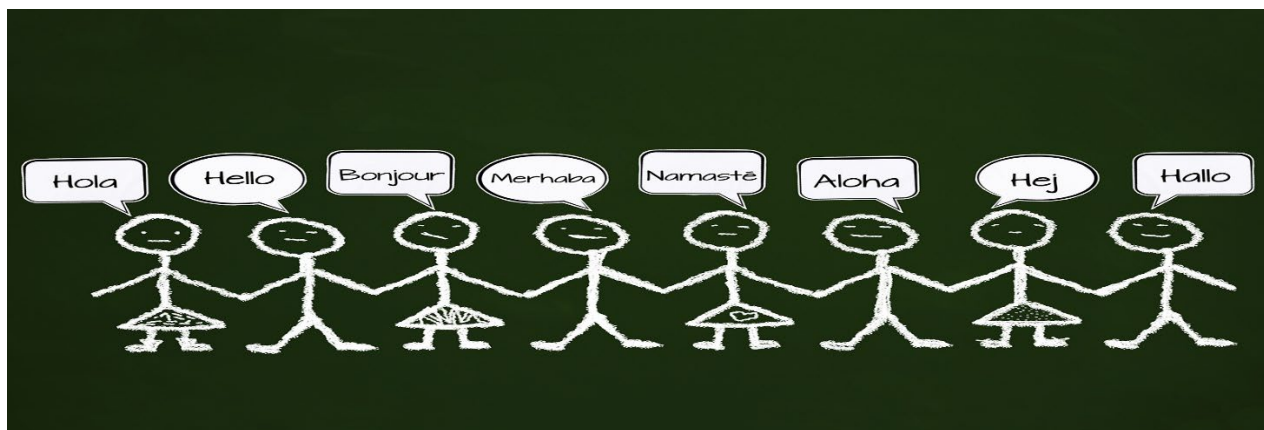
The Stock Market Game™ introduces young people to saving and investing through a simulation of the stock market and bond market. Students get to trade and manage their own virtual \$100,000 investment portfolio. The objective of the SMG program is to introduce its participants to the fundamentals of investing. Speakers will also be brought in from a variety of finance careers.

Real Life Economics:

Fulfills a required 1/2 credit for seniors.

Grade level: 12

This semester-long personal finance course covers all of the essential personal finance topics necessary to become a financially capable student. By the end of this course, students will have a thorough understanding of personal finance topics and be prepared to handle the financial responsibilities that exist after graduation. Topics include banking, managing credit, budgeting, investing, career planning, negotiating risk, and behavioral economics.



	9	10	11	12
Spanish 1	*	*	*	*
Spanish 2		*	*	*
Spanish 3			*	*
Spanish 4				*

Spanish I

Grades: 9-12

1 credit

Spanish I is devoted to learning the basics of the language by emphasizing everyday conversation and survival Spanish. Students will focus on adjective agreement, pronouns, making comparisons, speaking, listening, reading, and writing in the present tense. There is a stress on basic vocabulary which includes: greetings and farewells, numbers, time, dates, colors, weather, foods, clothing, leisure activities, physical descriptions, etc.

Spanish II

Grades: 10 - 12

1 credit

Prerequisite: Spanish I with a grade of “C” or better.

Spanish II is a continuation of Spanish I. Several of the grammatical aspects from Spanish I are reviewed with the introduction of new vocabulary. Students will be introduced to the past tense, imperfect tense, command forms, and reflexive verbs. Closely related grammatical structures will be studied in depth. An increase in oral and written communication is also present.

Spanish III

Grades 11 – 12

1 credit

Prerequisite: Spanish I and II, a grade of “B-“ or better in Spanish II

Spanish III is a continuation with new vocabulary and grammatical structures. Students will learn how to use the subjunctive, the past progressive with the preterite, the future tense, present and past participles, and irregular past tense verbs. A focus on reading comprehension will be present as students read a novel along with the Spanish IV students.

Spanish IV

Grade 12

1 credit

Prerequisite: Spanish I, II, and III

Spanish IV students will take a break from learning new grammatical structures. New vocabulary is presented with the review of previously learned grammar. Emphasis will be placed on discussion of culture and current events in Spanish speaking countries. A novel or short stories will be read also.



	9	10	11	12
Introduction to Technology	*	*	*	*
Architectural Design		*	*	*
Building Trades		*	*	*
Power Mechanics	*	*	*	*
Materials and Processes		*	*	*
Engineering 1		*	*	*
Welding 1		*	*	*
Welding 2		*	*	*
Wood Tech			*	*
Adv Wood Tech			*	*
Life Skills Tech				*

Introduction to Technology: *Construction and Design and Pre- Construction Program of Study*

Year (1 credit)

Grades: 9-12

Prerequisite: None

Students will be provided with a general overview of industry and technology at an introductory level. This class offers both an overview of industrial processes and hands-on shop experience. Students will learn about the fields of computer technology (digital video production, CAD and CNC) graphic communication (photography, t-shirt design, audio broadcasting) transportation, woodworking and various engineering activities (bridge building, co2 powered vehicles) Students will have the opportunity to work with several activities and hands on projects in each area of study. Safety is stressed as a basis for entry into the shop area. This course should be required for all students a Hillsboro High School.

Architectural Design: *Construction and Design and Pre- Construction Program of Study*
1st Semester, ½ credit (Offered odd graduation years)

Grades: 10-12

Prerequisite: Introduction to Technology

The American dream is and probably always will be to own your own home. It is the single largest investment most people will make in their lifetime. Residential Design is a course intended to give all students background information in home design, home style, home finance, home maintenance, and home construction, so that they may become good home buyers/owners. Students will design a home by completing floor plan and elevation drawings. Design drawings will be provided through sketching and building design software.

Building Trades: *Construction and Design and Pre- Construction Program of Study*
½ credit

Grades: 10-12

Prerequisite: Introduction to Technology

The purpose of this class is to give students a chance to learn about different areas of building construction. Students will learn how to operate and safely use various portable power tools, practice safety on the job, learn about footings and foundations, framing (floors, walls, ceilings), roofing, prefabricated construction and careers in construction. Students will also be introduced to other trades in the building industry such as plumbing, masonry and electrical.

Power Mechanics: *Power, Structural; Technical Systems Program of Study*
Grades: 9, 10, 11, 12

1 credit

If you want to improve your mechanical skills this class is for you! You will learn how to maintain and repair engines and cars. Subjects covered include: safety in the shop, small engine maintenance and repair, electrical, plumbing, auto body, and electronics. (Safety glasses required.)

Materials and Processes: *Construction Program of Study*
1 credit

Grades: 10, 11, 12

Prerequisite: Introduction to Technology

Students in this course will focus on physical materials and processes as they fabricate usable products. This course will entail classroom instruction and hands-on projects in the shop. Materials such as wood and metal being primary focus in this class. Students will learn proper safety, use, and care of various hand tools and power tools as they learn the processes needed in order to fabricate and construct projects using the various materials.

Engineering 1: *Construction Program of Study*

1 Credit

Grades: 10, 11, 12

Students will learn engineering basics like; problem solving, planning, design, prototyping, precision measurement, and manufacturing basics. 3D solid modeling on Autodesk Inventor, 3D printing, print development and print reading will be the focus, but will include final culminating reverse engineering project that may involve any of the shop applications.

Welding I: *Construction Program of Study*

½ credit

Grades: 10, 11, 12

Pre-requisite: Intro to Tech Ed

This is an introductory course for students to explore career opportunities and the basic characteristics of metals and a variety of metal working techniques & processes used in metal fabrication such as, Arc Welding, Mig Welding, Gas welding, Brazing, Steel fabrication, Sheet Metal layout, Plasma cutting, and Sand Casting. Through the project method, students will learn project planning and design. Emphasis is placed on the skills developed in the transformation of an abstract idea into a tangible object. The processes involved and the critical thinking skills involved are applicable to other areas of life. As always with any Tech. Ed. course there is a consistent focus on Safety.

Welding 2: *Construction Program of Study*

½ credit

Grades: 10, 11, 12

Prerequisite: Intro to Tech Ed and Welding 1

This course provides students an additional opportunity to reinforce and extend understanding of applied mechanical applications. Advance applications will further develop knowledge and skill development in metal joining and fabrication processes. Instruction will prepare students to select, operate, repair, and fabricate using welding equipment. Processes covered may include: Oxyfuel Cutting/Heating/Welding, Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Plasma Arc Cutting, Safety and Metal Fabrication projects. In addition, communication skills, employability and human relation skills will be covered.

Wood Tech: *Construction and Design and Pre- Construction Program of Study*

Year, 1 credit

Grades 11-12

Prerequisite: Intro to Tech

This course will provide the opportunity for students to develop knowledge and abilities of design and building furniture. Project plans are the responsibility of students to skillfully manufacture quality furniture. Emphasis is placed on design, identifying different styles of furniture, and understanding the steps needed in furniture construction. Laboratory exercises are required on a daily basis and are very important in grading.

Advanced Wood Tech: *Construction and Design and Pre- Construction Program of Study*

Year, 1 credit

Grades 11-12

Prerequisite: Woodworking Technology

This is an advanced course designed to provide students with an opportunity to continue to expand their skills and knowledge of the woodworking process. Students will use skills learned in Wood Tech to design and build a project of their choice. Students will gain knowledge by group discussion and demonstrations in advanced machine processes, tests, daily work and project construction.

Life Skills Tech

Grade 12

Students will learn basic maintenance and repairs of home related applications, automobiles, and other topics. Along with the maintenance aspect, we will focus will be on job related soft skills, communication, and a variety of skill needed to be successful outside of High School.



	9	10	11	12
High School Band	*	*	*	*
High School Choir	*	*	*	*
Theatre 1 (semester 1)	*	*	*	*
Theatre 2 (semester 2)	*	*	*	*
Music Technology	*	*	*	*

High School Band

Grade Levels: 9, 10, 11, 12

Prerequisites: Middle School Band, Previous year of High School Band, director permission.

High School Band is open to students wishing to perform in a concert band setting. It is a continuation of concepts and skills taught in Junior High Band. Previous experience playing an instrument and the ability to read music notation are strongly recommended. Students are expected to perform at a higher level in both group and individual settings playing a variety of music. Performances include: Homecoming parade and game, Winter Holiday Concert, WSMA Concert Festival, Spring Concert, HS Fine Arts Concert, Graduation, Memorial Day parade. Attendance is required for all performances. In addition High School Band members are expected to perform for sporting events as a Pep Band. Students also have the opportunity to play both solos and in chamber music groups for WSMA Solo and Ensemble.

High School Choir

Grade levels: 9, 10, 11, 12

½ credit for each semester

Prerequisite: Jr. High Choir helpful, but not necessary

High School Choir is a performance group. Previous experience in junior high will be helpful, but is not required. You will work together with your friends on great music from different styles and genres, including popular music of today. You will also learn a greater appreciation for all music. Grades will be based on class and concert participation and exams. Attendance is required at concert performances. Some of you will choose to participate in the opportunity to perform the national anthem before games and/or sing a solo or duet for solo & ensemble. Together, we can create beautiful music.

Theatre 1

Grade Levels 9, 10, 11, 12

Students will get an overview of the many aspects of theater, including, but not limited to the following: history (Greek & Shakespearean theatre), improv, stage movement, improv, character development, puppetry, mime, and a dash of technical theatre (set design, lighting, make-up, etc) . Students will regularly perform and be active participants in exercises. No prerequisites, but must actively participate.

Theatre 2

Grade Levels: 9, 10, 11, 12

Prerequisite: Theatre 1

Students will continue a deeper look into the many aspects of theatre learned in Theatre 1, but with additions such as stage combat, playwriting, monologues, audition processes, and technical theatre (costume, make - up & set design). Theatre competition is also a possibility.

Music Technology

Grade Levels, 9, 10, 11, 12

Prerequisite: None

This is a lab and project based course that provides students an opportunity to explore music making, different from a performance based class such as band or choir. Students will learn how to create music and soundscapes on the computer using digital audio workstation software and MIDI devices. Students will also learn how to record and manipulate digital audio for use in a composition. Experience with a musical instrument is not required but is always welcomed.



	9	10	11	12
Tutoring			*	*
Work Study/Youth Apprenticeship			*	*
Early College Credit Program		*	*	*
On-Line Courses	*	*	*	*

Tutoring

Grades: 10, 11, 12

½ credit per semester

Prerequisite: Must have a 3.0+ grade point average

Students are utilized in a classroom setting and provide academic help to students in various curriculum areas and grade levels. Tutoring students may request a specific classroom and/or age level. Students will use their academic strengths to help students in needed areas of English, Language Arts, math, science, study skills, special education classrooms, or at the elementary school. This is a pass/fail grade option.

Work Study/Youth Apprenticeship

Grade level: 11, 12

Prerequisite: Must have passed all required classes and be in good academic standing.

Credits – depend on the number of hours and agreement with the school and employer.

A student may request a leave from school to pursue work experience within the community and for high school credit. The student will be required to obtain a written agreement with the school, an employer, and his or her parents. A journal of the student's experiences will be handed in on a weekly basis to the school counselor. This is a pass/fail grade option.

Early College Credit Program (ECCP)

The ECCP was created to allow any public high school pupil (**grades 9-12**) to enroll in an institution of higher education (IHE) for the purpose of taking one or more nonsectarian courses, **including during a summer** semester or session.

Eligible IHEs include the UW System institutions, tribally-controlled colleges, and a private, non-profit IHE located in the state. [Note: technical colleges are not included in the ECCP, but would continue to operate under statutes similar to the current law Youth Options Program]

Students looking to take courses in the summer, applications are due **February 1, 2024**. Fall semester must turn in the application by **March 1, 2024**. For spring semester courses the same application is used, however the due date is **October 1, 2024. THIS IS A STRICT DEADLINE!**

Costs of this program is shared between the IHE (limit on allowable tuition charge), the school district (direct payment to the IHE), and the state (reimbursement to the school district). If the student/pupil decides to take the course for post-secondary (college) credit only, the pupil will share in the cost. If the student fails or drops the course, the student must reimburse the school district for the cost of the course and books. Students must have completed Algebra before they can participate in this program.

Start College Now

Replacing Youth/Course Options Program at Technical College Level

“Start College Now” will allow high school students (**grade 10-12**) the opportunity to take college courses at Wisconsin Technical Colleges. The process is very similar to Youth Options. **38.12 (14)** will lay out all the aspects of the program. In addition, feel free to review and download the **application**. Students looking to take courses in the fall semester must turn in the application by **March 1, 2024**. For spring semester courses the same application is used, however the due date is **October 1, 2024. THIS IS ALSO A STRICT DEADLINE!**

Frequently Asked Questions about On-Line Courses

*** Where will I take these courses?**

All on-line courses are taken in the study hall for that period.

*** Are these courses different than my regular courses?**

Yes and No. These courses are just like all your other courses, except they are taught on-line and the student is responsible for their own coursework. If the class is through the Wisconsin Virtual School, HHS can monitor your progress. If it is a college course students are on their own.

*** Why would I want to take an on-line course?**

The on-line courses allow you to take courses not available at your own school, without having to travel and with minimal disruption to your regular school day. You can also earn college credit for many of the courses.

*** How do I get homework to my network instructor?**

Homework is submitted on-line.

*** How do I sign up?**

Talk to Mrs. Sullivan or Mrs. Holthe. Enrollment in an on-line course is a privilege. Permission must be granted before you will be allowed to take a course. You will be required to sign an agreement regarding on-line classroom policies.

*** What if I want or need a course that I don't see on this schedule?**

Tell your school counselor. It is possible that the course can be located for you or scheduled for the next semester or year.

*** What if I have more questions?**

Contact your school counselor or principal.

*** Will these courses fit my schedule?**

Yes, you take this course in the library at a regularly scheduled time just like all other courses. Your school's policies regarding tardiness and absences apply equally to the on-line courses.

Youth Apprenticeship versus Work Study

What is Best For You!

Youth Apprenticeship

- * Can be in grade 11 or 12
- * Must be a paid position
- * Enrolled in high school or college courses that are related to the work experience
- * Learn a specific set of employability and occupational skills defined by wisconsin industries
- * Program areas listed on page 35
- * Multiple Levels of Training:
 - + Level 1: 450 hours of work-based Learning/2 semesters of Classroom instruction
 - + Level 2: 900 hours of work-based Learning/4 semesters of Classroom instruction
- * Performance Evaluations
- * State-issued skills certificate upon completion

Work Study

- * Must be in grade 12, some exceptions made
- * Can be either paid or not paid
- * Additional course work is optional
- * No set program areas, work can be in any field
- * Performance Evaluations

