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Primavera Online High School  
Course Catalog 2014-2015



**Primavera**  
ONLINE HIGH SCHOOL®

# 2013-14 COURSE CATALOG

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### Accreditation

Primavera's Online High School, Online Middle School and Blended Learning Center are fully accredited. The North Central Association Commission on Accreditation and School Improvement (NCA CASI) accreditation process involves an extensive review of the school's organizational procedures, academic strategies and goals, continuous improvement, and stakeholder communication process.



## COURSE DESCRIPTIONS:

### ELECTIVES, VOCATIONAL, HEALTH & MY SUCCESS:

#### 7 HABITS

#### *Effective Habits for Teen Success*

7 Habits is a character education course based upon the best-selling book by Sean Covey, *The 7 Habits of Highly Effective Teens*. In a conversational tone, it presents the habits that will bring control and calm into the lives of teenagers. This course deals mostly with so-called performance ethics—the habits that will give teens success. It does not emphasize so-called morality issues, though some discussion is given to high-risk behavior.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

#### BASIC READING SKILLS

#### *Primary Reading Skills*

The purpose of this course is to help students acquire the skills that effective readers use and enhance the ability of students to use these skills when interacting with grade level text. The course will focus on comprehension, vocabulary, fluency, and word recognition skills. It will also utilize a variety of reading passages to reinforce these skills.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None \*Instructor Only Placement

#### CHARACTER EDUCATION

#### *Becoming Smart and Good*

Character Education is an overview of performance and ethical principles. The six units encourage and educate students to be lifelong learners, think through problems, be diligent and capable, interact positively in social settings, respect others, assume responsibility, act ethically, and live according to a noble purpose.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

#### CHILD DEVELOPMENT

#### *The Child Through Adolescence*

Students will explore the physical, emotional, social, and intellectual development of children. From conception through adolescence, students read about current research that continues to unlock how the brain develops. Students will also see how child development theory applies to everyday life as they study each stage of development.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** None

#### COMPUTER BASICS

#### *Keyboarding and Basic Skills*

This course will help the student learn the basics of computer operations. The student will work with basic software programs such as word processing, spread sheets, and presentations. Students will also have the opportunity to improve their keyboarding speed and accuracy.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

**ELD INTERMEDIATE A***ELD Academic Reading/Writing*

This course is for English language learners. It incorporates the major components of English language learning in an intensive system of study designed to move students to proficiency quickly and efficiently. It includes all aspects of language development: reading, writing, listening, speaking, grammar, pronunciation, and conversation.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** Verified ELL Student / Instructor Only Placement

**ELD INTERMEDIATE B***ELD Academic Reading/Writing*

This course continues to focus on the basic reading, writing, and grammar skills to supplement the ELD Intermediate A course. The students will improve language skills, basic reading skills, and spelling through descriptive exercises. By breaking down the skills needed to gain proficiency, the students will show growth in all elements.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** Verified ELL Student / Instructor Only Placement

**FINANCIAL LITERACY***Financial Literacy / Personal Finance*

It is never too early to learn about monetary concepts related to financial literacy. This course will help you understand budgeting, work income, money management, and key concepts of banking and credit. Another important component of sound financial planning is to learn the basics of saving and investing. The Financial Literacy and Personal Finance course will educate you on how to spend, save, and invest money in order to achieve your financial goals.

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** None

**HEALTH***A Healthy Lifestyle*

In this class students acquire skills, fitness, attitude, and knowledge to lead a healthy life. Health A focuses on the impact of personal decisions and healthy well-being. Topics include: peer pressure, self-esteem, nutrition, drugs, and alcohol.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** None \*Required for Graduation

**HOSPITALITY AND TOURISM***Vacation Marketing*

Everyone goes to restaurants, travels, and stays in lodging facilities. These businesses continue to grow, generating profits, and employing a vast number of people interested in these exciting careers. The Hospitality and Tourism course is designed to give students an overview of this exciting field as well as future educational and career options.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** None

**LAW & ETHICS***Practical Law*

Law and Ethics is designed to give the student the necessary information to deal with common legal issues, such as contracts, torts, family law, and citizen participation in government. In addition, each legal issue is correlated with the value that underlies the law. Honesty, for example, is presented as the basic principle of contractual law. The course is not intended to focus on the law as a vocation, but rather as a means to live productively and peacefully as a citizen.

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** None

**MY SUCCESS 2.0***Education & Career Action Plan*

My Success provides guidance and support for students new to Primavera and the online environment. Students will identify and develop skills necessary for choosing a career path, setting career goals, obtaining employment and success in a changing work environment. Students will create their individual Education and Career Action Plan.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** New and Re-enrolling Students

**OWNERSHIP SPIRIT***The One Grand Key*

Ownership Spirit is a character education course based on Ownership Spirit: The One Grand Key That Changes Everything Else by Dr. Dennis Deaton. This course is designed to help students understand themselves better. Along with a better personal understanding, students will improve their relationships with parents and friends, and become great decision-makers. Students will share their thoughts on important issues in their lives by participating in exciting interactive discussions, engaging projects, and fun activities. This is the perfect course for any student who wants to feel better about themselves and their lives and become more successful by developing sound life skills including how to overcome obstacles and adversity.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

**PHYSICAL EDUCATION***PE for a Healthy Lifestyle*

This Physical Education course is designed to provide students with the essential knowledge and skills needed to participate in physical activities that promote individual well-being. Physical education is necessary for healthy living but this course teaches more than just running and jumping. Many aspects of healthy living are covered. Topics discussed include physical fitness, nutrition, healthy peer relationships, stress management, weight and strength training, and a host of others.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None \*Required for Graduation

**PSYCHOLOGY A***Your Mind and Emotions*

Psychology A surveys the basic concepts and theories of human behavior and careers in psychology. Emphasis is on the stages of human development, how the body affects the mind and emotions, as well as how the mind, and emotions affects the body. This course introduces psychological research techniques and methodology.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** None

**PSYCHOLOGY B***Social Behavior & Influences*

Psychology B focuses on the scientific study of individual behavior in the context of society. Students explore how psychological theories and research methods can contribute to understanding, prediction, and promotion of psychological health. Areas of study include the personality, the causes and treatment of mental disorders, and the role of social psychology today.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** None

**RETAILING***Sales Marketing*

This course communicates that retailing goes beyond sales, and explores the skills needed to succeed in real world careers. Students learn that opening a store requires research, strategy, and planning. A successful retail store requires careful merchandise selection, as well as buying and pricing expertise. In addition, it gives attention to service and management of employees at various levels.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** None

**SOCIOLOGY A***Human Society and Social Behavior*

Sociology is much more than conducting surveys or analyzing census data. Sociology is all about studying people and the groups they are part of. Sociology examines social trends and cultural changes. It involves asking questions and solving problems. Questions such as, what causes social inequalities, poverty, racism, or sexism. In Sociology A the student will be introduced to the origins, research methods, and the work of sociologists.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** None

**SOCIOLOGY B***Social Institutions and Change*

Everyone belongs to one or more groups, and the groups we belong to influence the way we think, feel, and act. The study of sociology gives us tools to define and understand social groups. With those tools, the student will learn how social groups affect our beliefs and actions, and how their members interact with each other. The emphasis in Sociology B is on learning about social institutions and social change with an emphasis on understanding groups in contemporary American society.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** None

**FINE ARTS****2 DIMENSIONAL DESIGN***Composition and Visual Arts*

This course introduces students to the study of basic two-dimensional design. Students will learn the definitions of the design elements (line, shape, value, form, texture, and color) and the principles of design that act upon the elements. Verbal and visual definition of the elements includes practical assignments each week.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** None

**ART HISTORY***Art Throughout Time*

Art History is a survey of Art throughout time. It introduces art principles and instructs students to look at art within the context of which it was made – its history. Exploration of the cultures that created significant buildings, sculptures, paintings, etc. are a key factor in understanding the importance and relevance of Art. Art History A provides the essential information and focus for this exploration. This course leads students from the drawings and structures of Prehistoric Man, through thousands of years of human creativity and innovation, and concludes with the Renaissance period.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** None

## LANGUAGE ARTS

### ENGLISH 9A

FRESHMEN ENGLISH, 1<sup>ST</sup> SEMESTER

#### *Introductory Rhetoric and Composition*

In this interactive course, students expand their vocabulary, examine literature, and create written projects. Students study and apply the 6-Traits of Writing to all of their projects. They build writing skills through the processes of prewriting, organizing, drafting, revising, editing, and publishing.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

### ENGLISH 9B

FRESHMEN ENGLISH, 2<sup>ND</sup> SEMESTER

#### *Elements of Literature*

The purpose of this course is to build critical reading skills and enhance the ability of students to read classic and modern literature of greater sophistication and subtlety. Students continue to develop their writing through unit projects and the application of the 6-Traits of Writing to the processes of prewriting, organizing, drafting, revising, editing, and publishing.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

### ENGLISH 10A

SOPHOMORE ENGLISH, 1<sup>ST</sup> SEMESTER

#### *Principles of the English Language*

Students strengthen their knowledge and understanding of the different styles and types of writing. Emphasis is placed on the specific and separate trait qualities of the 6-Traits of Writing: functional, expository, expressive, persuasive, and research. At the same time, they learn how to relate to and utilize the written word in their own lives.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Preferably English 9A & 9B

### ENGLISH 10B

SOPHOMORE ENGLISH, 2<sup>ND</sup> SEMESTER

#### *World Literature*

English 10B features the universal themes in world literature. A variety of reading selections such as the epic, persuasive narrations, and cause/effect essays, as well as plays and poetry, are evaluated using the literary elements. Students identify main topics and learn how to build reading skills. Here students also gain a deeper appreciation and understanding of other cultures.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Preferably English 9A & 9B

### ENGLISH 11A

JUNIOR ENGLISH, 1<sup>ST</sup> SEMESTER

#### *Composition*

English 11A features a variety of writing exercises designed to hone students' writing skills. Students create, edit, and revise compositions in exposition, narrative, argumentation, and persuasion. Language flexibility, improved sentence structure, and development of content in the writing process are emphasized.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Preferably 9<sup>th</sup> and 10<sup>th</sup> Grade English

**ENGLISH 11B***American Literature*JUNIOR ENGLISH, 2<sup>ND</sup> SEMESTER

English 11B is a survey of American literature from before the Declaration of Independence to the present. Here students gain a deeper appreciation and understanding of American culture through examination of the literature of each major era. Emphasis is placed on the works of major American authors and literary movements. Vocabulary, oral communication, formal communications, and research skills are also included.

**SUGGESTED GRADE LEVEL:** 11**PRE-REQUISITES:** Preferably 9<sup>th</sup> and 10<sup>th</sup> Grade English**ENGLISH 12A***Advanced Composition*SENIOR ENGLISH, 1<sup>ST</sup> SEMESTER

English 12A focuses on learning to think logically and to write with confidence and mastery. Emphasis is placed on building language flexibility, improving sentence structure, and mastering the writing process. Students conduct research and create, revise, and edit five writing projects that are designed to help them take their writing to the next level. Through close reading, collaborative discussion, and personal assessment, students examine and analyze complex pieces of fiction and nonfiction.

**SUGGESTED GRADE LEVEL:** 12**PRE-REQUISITES:** Preferably 9<sup>th</sup> Through 11<sup>th</sup> Grade English**ENGLISH 12B***British Literature*SENIOR ENGLISH, 2<sup>ND</sup> SEMESTER

In English 12B, students experience a survey of dynamic British literature from the ancient epic poem of Beowulf to more contemporary pieces by George Orwell and Doris Lessing. Emphasis is placed on major literary movements, British authors and classics, and the impact of historical events on literary works. In English 12B, students gain a better understanding of English masterpieces as well as their own writing.

**SUGGESTED GRADE LEVEL:** 12**PRE-REQUISITES:** Preferably 9<sup>th</sup> Through 11<sup>th</sup> Grade English**MATHEMATICS****MATH ESSENTIALS A**

High School Preparation for Algebra A focuses on critical prerequisite topics that are central for success in Algebra. Students work in an environment that requires free responses, allows for individualized learning paths, and provides clear, immediate feedback. The course includes an extensive video library that helps explain nearly every concept. The course assesses where each student should begin in the math curriculum, filling in possible gaps in learning. Soon the student is learning the basics of topics taught in algebra, such as the Distributive Property, absolute values, properties of exponents, and inequalities. The course allows students to progress well into the algebra curriculum, giving them a solid start in Algebra 1.

**SUGGESTED GRADE LEVEL:** 9**PRE-REQUISITES:** Instructor Placement Only

Elective credit will be awarded.

**MATH ESSENTIALS B**

Students will have the opportunity to choose their own path of learning in this course. As a concept is mastered, it is removed from the learning and replaced with the next concept the student is ready to learn. Teachers will provide students with additional resources to help them master these concepts.

**SUGGESTED GRADE LEVEL:** 9**PRE-REQUISITES:** Instructor Placement Only

Elective credit will be awarded.



### ALGEBRA READINESS 1A

Students taking Algebra 1A Readiness will focus on the core concepts of Algebra. Algebra 1A Readiness is for students not quite ready to take Algebra 1 and is available by teacher recommendation only. Students will focus on building their core concepts of operations with numbers, fractions, and variables in order to be prepared for Algebra 1.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** Instructor Placement Only

Elective credit will be awarded.

### ALGEBRA READINESS 1B

Students taking Algebra 1B Readiness will continue their focus on the core concepts of Algebra. Algebra 1B Readiness is for students not quite ready to take Algebra 1 and is available by teacher recommendation only. Students will continue to build their knowledge of the core concepts started in Algebra 1A Readiness, with an emphasis on operations with numbers, fractions, and variables.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** Instructor Placement Only

Elective credit will be awarded.

### ALGEBRA 1A

Algebra 1A focuses students on the application of symbols to solve for the unknown. Students will use basic operations learned in previous math courses in order to solve for complex situations. Students will expand their knowledge of mathematics into the realm of functions while learning how the different parts of an expression work to make the function. The concepts learned in this course will prepare students for success in Geometry and Algebra 2.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** None

### ALGEBRA 1B

In Algebra 1B, students will continue to explore the idea of linear and quadratic functions. In addition, they will hone their problem-solving skills through the application of algebra skills to context-based problems. Students will complete the course ready to apply these skills to Geometry and a second course of Algebra. Students will have the opportunity to choose their own path of learning in this course. As a concept is mastered, it is removed from the learning and replaced with the next concept the student is ready to learn. Teachers will provide students with additional resources to help them master these concepts.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** Algebra 1A

### GEOMETRY A

Geometry A is the first half of a comprehensive geometry course in which students work in an environment that requires free responses, allows for individualized learning paths, and provides clear, immediate feedback. The course content connects what the student learned in Algebra 1 to the world of geometry, particularly the concepts of proving mathematical truths.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** Algebra 1A & Algebra 1B

## GEOMETRY B

Geometry B is a continuation of a comprehensive geometry course in which students work in an environment that requires free responses, allows for individualized learning paths, and provides clear, immediate feedback. The course begins at the point in a student's geometry studies best suited for that individual, and guides them through lessons until they have mastered the high school geometry curriculum.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Geometry A

## INTEGRATED HIGH SCHOOL MATH A

Integrated High School Math A includes topics from algebra, geometry, probability, and statistics to provide an integrated approach to Grade 9 mathematics. Students work in an environment that requires free responses, allows for individualized learning paths, and provides clear, immediate feedback. The course includes an extensive video library that helps explain nearly every concept.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

## INTEGRATED HIGH SCHOOL MATH B

Integrated High School Math B includes topics from algebra, geometry, probability, and statistics to provide an integrated approach to Grade 9 mathematics. The course is a continuation of a comprehensive geometry course in which the students work in an environment that requires free responses, allows for individualized learning paths, and provides clear, immediate feedback. The course includes an extensive video library that helps explain nearly every concept.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** Integrated High School Math A

## MATH STANDARDS A

Standards Math A is a class designed to provide students a review of the fundamentals of mathematics. This course will be offered to those who have not passed the AIMS test. Topics will include number sense, data analysis and algebra.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

## MATH STANDARDS B

Standards Math B is a class designed to continue providing students a review of the fundamentals of mathematics for those with Geometry credit, but who have not passed the AIMS test. Topics will include algebra, deductive reasoning and geometry.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** Math Standards A

## ALGEBRA 2A

Algebra 2A is an advanced course in mathematics. It gives you the opportunity to further your skills in the areas of interpreting and evaluating algebraic expressions. If you are planning to go on in any science, engineering, accounting, or mathematical field, this course provides excellent preparation.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Algebra 1 & Geometry Credit, A or B Student

### ALGEBRA 2A CONCEPTS

Algebra 2A Concepts is a student-friendly alternative to the first half of Algebra 2. Though it covers the same concepts as Algebra 2A, the activities are designed for students who need additional assistance to master the math concepts. The course focuses on skills needed to understand linear, polynomial and quadratic functions. Students learn to solve linear systems and are introduced to the concept of Matrices.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Algebra 1 & Geometry Credit

### ALGEBRA 2B

Algebra 2B completes the studies of high school algebra and prepares students to advance to trigonometry, pre-calculus, and beyond. This course provides the opportunity for students to develop and strengthen skills to read and evaluate algebraic expressions. Topics covered include exponential and logarithmic functions, rational and radical functions, properties, and attributes of functions, conic sections, and data analysis. It also includes an introduction to probability and trigonometry.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Algebra 1 & Geometry Credit, A or B Student

### ALGEBRA 2B CONCEPTS

Algebra 2B Concepts is an equivalent alternative to Algebra 2B with a greater focus on developing the practical skills needed to understand and manipulate logarithmic and exponential functions. Students learn about the advanced properties of functions, conic sections, sequences and probability.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Algebra 1 & Geometry Credit

### BUSINESS MATH A

#### *Personal Finance*

Practical Math & Life Skills provides the mathematical tools by which students move toward becoming financially literate. Students understand the realities of making money, deductions on income, selecting accounts, and making large purchases, such as buying a car or a home. Students practice research skills, and employ the power of mathematics and their own creativity to plan, interpret, and manage their personal finances

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Algebra 1 & Geometry Credit

### BUSINESS MATH B

#### *Business Smarts*

Business Math provides the mathematical tools by which high school students might become financially literate. This course concentrates on business-related skills that require mathematics. As students practice calculations, find percentages, solve unknowns in equations, use spreadsheets, and work with exponents, they learn about the ins and outs of running a business.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Algebra 1 & Geometry Credit

**ADVANCED MATH A***Elements of Trigonometry*

Trigonometry can be thought of as a specialized study of Geometry. Focusing on the study of triangles, angles, and trigonometric functions, it provides students with experience in advanced mathematic concepts. From a practical point of view, students see how measurements and formulas shed light on everyday life. They find that trigonometry can save a life on a raft, predict astronomical events, and locate a forest fire.

**SUGGESTED GRADE LEVEL:** 12  
**PRE-REQUISITES:** Algebra 2B, A or B Student

**ADVANCED MATH B***Pre-Calculus and Rational Functions*

Pre-calculus expands the student's knowledge of Algebra and Geometry. Pre-calculus covers functions and their graphs, equations and inequalities, polynomial and rational functions, exponential and logarithmic functions, sequences and series, and analytic geometry. This course assists the student in making the transition to college level mathematics. By the time the student completes this course, the student will be prepared for Calculus!

**SUGGESTED GRADE LEVEL:** 12  
**PRE-REQUISITES:** Algebra 2B, A or B Student

**SCIENCE****GENERAL SCIENCE A***Basic Science A*

Science is not a single subject. In this beginning course in science, the disciplines of chemistry, physics, and earth science are introduced with a discussion of how they relate to everyday life. The objective is to let the student see that science is a way of looking at our world in a problem-solving way.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

**GENERAL SCIENCE B***Matter, Energy and Outer Space*

This is the second course in basic non-biological science covering chemistry, physics, and space science. The student, upon completion of the course, will be able to understand and apply basic scientific principles to the technological and physical issues of everyday life. In addition, the student will gain an appreciation of how the Earth and its systems relate to the Universe and its subsystems. A full credit of General Science constitutes a lab science.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None

**BIOLOGY A***Principals of Biology*

Biology A introduces students to the scientific method and the major concepts of biology from an historical and practical viewpoint. The three major themes of this course are the cell, the molecular basis of heredity, and the interdependence of organisms. Students who take this class will have a deeper appreciation for the complexities of living organisms.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** None

**BIOLOGY B***Modern Biology Themes*

Biology B is a continuation of the basic course in biology, Biology A. The major concepts covered are population dynamics and evolution. Students explore population dynamics through the study of mutualism, predation, parasitism, and competition. The theory of evolution is presented, along with the many evidences and details that make evolution the backbone of modern biology. A full year of Biology constitutes a lab science.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** None

**HUMAN ANATOMY AND PHYSIOLOGY***Health Sciences Preparation*

This course is designed to give a foundation to students interested in a career in the health sciences. The major tissues, organs, and organ systems of the human body are described, as well as their contribution to the health of the individual. The risks and benefits of various behaviors are also evaluated in the light of their contribution or detractor from body functions.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Preferably Biology A & B

**ENVIRONMENTAL SCIENCE***Interrelationships of Life and Earth*

The human population on Earth continues to increase, raising concerns over the ability of the planet to accommodate its inhabitants. The impact that life has on the dynamic processes of Earth, a changeable planet, and its material cycling are studied in Environmental Science. In the coming years, Environmental Science will become a more important part of every human's education to keep both the population and the planet in healthy balance with each other.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Preferably Biology A & B

**BOTANY AND ZOOLOGY***Plants and Animals*

The plant and animal kingdoms may not be the majority of life on Earth, but they are the most interesting for humans. This course focuses on the comparative anatomy and physiology of multi-cellular organisms. The study of plants and animals, respectively called botany and zoology, gives an idea of the diversity of life on the planet.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Biology A & B

**CHEMISTRY A***The Basics of Chemistry*

Chemistry A covers the basic principles and properties of matter. Students discover how to measure and calculate the various elements and explore chemical formulas. Knowing what makes up our world is an important part of living in it.

**SUGGESTED GRADE LEVEL:** 12  
**PRE-REQUISITES:** Biology A & B, Algebra 2A & 2B, A or B Student

**CHEMISTRY B***The Elements of Chemistry*

Chemistry B covers the atomic theory, the mathematics of chemistry, acids and bases, oxidation and reduction, states of matter, environmental issues, and sources of energy in food. Concepts in this course include the electronic structure of atoms, chemical bonding, liquids, solids, and intermolecular forces. Additionally solutions, chemical equilibrium, reaction rates, and states of matter are considered. Students develop a solid understanding of several universal scientific principles. A full year of Chemistry constitutes a lab science.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Chemistry A (C or better), Algebra 2A & 2B, A or B Student

**PHYSICS A***Looking at the Real World*

This course is a survey of the major themes of physical science including atomic theory, dynamics, energetics, thermodynamics, electricity, quantum mechanics, and particle physics. Interactive demonstrations and virtual labs allow the student to visualize and explore the laws and theories of physics. Scientific history, methods of exploration, and philosophy are also presented.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Biology A & B, High Math Skills and A or B Student

**PHYSICS B***Mass, Energy and Their Interactions*

Physics B starts from classical physics and journeys to particle physics and modern electronics. Topics include the nature of light, wave motion, sound flow, optics, and electromagnetic fields. Students are introduced to Maxwell's field theory, which laid the foundation for Einstein and Planck to explore relativity and quantum mechanics. A full year of Physics constitutes a lab science

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** Physics A (C or better), High Math Skills and A or B Student

**SOCIAL STUDIES****WORLD HISTORY A***Civilization to Industrialization*

World History A traces the development of civilization from the earliest known cultures to the American Industrial Period. Throughout the course, students will use primary and secondary sources, textbook readings, videos, and multimedia presentations. These resources will help the student develop an understanding of the economic, geographic, political, and social factors influencing the development of western civilization. Students will prepare unit projects and participate in discussion forums every week.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** Preferably English 9A & 9B

**WORLD HISTORY B***World War I to Current Issues*

World History B is a survey of global events and issues. The class covers the years from World War I through the present. The conflicts inherent within political and social development of nations are the primary focus of study. Global conflicts, revolutions, economics, and ideologies are introduced.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** Preferably English 9A & 9B

**AMERICAN HISTORY A***Creation of a Nation*

This course covers the discovery, development, and growth of the United States. Major topics include; American Indian cultures, European colonization of the Americas, and the causes and effects of the American Revolution. Geographical, economic, and political factors are explored as the key factors in the growth of the United States of America.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Preferably English 9A & 9B

**AMERICAN HISTORY B***Modern America: Expansion of the US*

American History B begins with a study of American life before the 1929 Stock Market crash and how the Roaring Twenties influenced society in the late 19th through early 20th centuries. Students will examine the causes and consequences of the Great Depression and move on into a detailed study of World War II with an emphasis on America's role in the conflict. The course continues with an analysis of the Cold War struggle and America's rise as a superpower. The Civil Rights and Women's rights movements, pollution and the environment, and American domestic and foreign policy will be examined. The course wraps up with a summary of current events and issues, including a study of the Middle East.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Preferably English 9A & 9B

**AMERICAN GOVERNMENT***Government Principals and Practices*

American Government provides the student with the basic knowledge of the history and philosophy of the United States government, and the principles, which guide our democracy. The student examines the United States Constitution to answer questions and determine the facts of government. The course focuses on the functions and duties of the three branches of government, which are the legislative, executive, and judicial. Special attention is given to political participation, the rights and responsibilities of citizenship and government systems of the world.

**SUGGESTED GRADE LEVEL:** 12  
**PRE-REQUISITES:** Preferably American History A & B

**ECONOMICS***Economics Principals and Practices*

This course introduces the principles and the applications of economics in everyday life. Students develop an understanding of limited resources, and compare it with unlimited wants and needs. Students learn how individual and national economic decisions are made to allocate goods and services among competing users. Students apply economic principles to think and problem solve.

**SUGGESTED GRADE LEVEL:** 12  
**PRE-REQUISITES:** Preferably American Government

**WORLD LANGUAGES****FRENCH 1A***Introductory French 1A*

French is one of the most-studied languages in the world, with 175 million speakers in more than 50 countries. More than 30% of English words have a basis in French, so learning French will also improve knowledge of English vocabulary. Introductory French prepares the student for basic conversation in such situations as greetings and introductions, describing one's family, expressing opinions, and describing leisure activities.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** None \*Limited Availability

**FRENCH 1B***Introductory French 1B*

French is one of the most-studied languages in the world, with 175 million speakers in more than 50 countries. More than 30% of English words have a basis in French, so learning French will also improve knowledge of English vocabulary. Introductory French, Part II prepares the student for basic conversation in such situations ordering food in a restaurant, asking for prices and making purchases, telling about yesterday's activities, and planning a vacation.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** French 1A \*Limited Availability

**FRENCH 2A***Intermediate French 2A*

Students will continue their exploration of the structure of the French language. They will further their understanding by communicating with French speaking people from other cultures. The primary focus of French 2A will be the expansion of verb tenses to include the passé composé with the verbs avoir and être, and reflexive verbs. Students will expand their vocabulary to describe daily occurrences and confidently speak about the French culture.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** French 1B \*Limited Availability

**FRENCH 2B***Intermediate French 2B*

Students will continue their exploration of the structure of the French language. They will further their understanding by communicating with French speaking people from other cultures. The primary focus of French 2B will be the expansion of verb tenses to include the passé composé, the imparfait, the subjunctif, and the conditional. Students will expand their vocabulary to describe daily occurrences and confidently speak about the French culture.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** French 2A \*Limited Availability

**SPANISH 1A***Introductory Spanish 1A*

Spanish is spoken in 21 countries, making it one of the most commonly spoken languages in the world. Knowing Spanish will enable the student to connect with a wider range of people in their daily life, perhaps even leading to a job where speaking another language is an advantage, as in medicine or business. This course teaches the student how to greet others, describe their friends and family, exchange telephone numbers, and talk about their daily life, including school and home.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** None

**SPANISH 1B***Introductory Spanish 1B*

Spanish is spoken in 21 countries, making it one of the most commonly spoken languages in the world. Knowing Spanish will enable students to connect with a wider range of people in their daily lives. It will open doors that may even lead to a job where speaking another language is an advantage, as in medicine or business.

**SUGGESTED GRADE LEVEL:** 9

**PRE-REQUISITES:** Spanish 1A



**SPANISH 2A****Intermediate Spanish 2A**

Students will continue to explore the Spanish language and the study of its structure to learn to speak at greater length with Spanish-speaking people of other cultures. The primary focus of Spanish 2A will be the expansion of verb tenses to include the simple past (preterite) and the imperfect, as well as vocabulary useful for all modes of transportation and travel.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Spanish 1B

**SPANISH 2B****Intermediate Spanish 2B**

Students will continue to practice expressing themselves on a variety of topics aimed at Spanish-speaking people of other cultures. The primary focus of Spanish 2B will be the expansion of verb tenses to include the subjunctive and the future, learning vocabulary for extending invitations and making requests, and expressing plans for the future.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Spanish 2A

**SPANISH 3A****Intermediate Spanish 3A**

Spanish 3A is a continued study of essential Spanish grammar and Spanish-speaking cultures. Continued practice and development of reading, writing, and speaking skills in Spanish is covered in this course.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Spanish 2B \*Limited Availability

**SPANISH 3B****Intermediate Spanish 3B**

Spanish 3A is a continued study of essential Spanish grammar and Spanish-speaking cultures. Continued practice and development of reading, writing, and speaking skills in Spanish is covered in this course.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Spanish 3A \*Limited Availability

## **HONORS AND DUAL ENROLLMENT COURSES**

### **HONORS COURSES**

Honors courses in various disciplines will be offered and are based on the Arizona Academic Standards. The courses are advanced in material and rigor and may require more time to complete. We encourage all college bound students to consider enrollment in at least one honors course during high school. Students in these courses will receive additional grade point average weighting for grades in Honors. For further information and planning please contact a Guidance Counselor.

#### *Honors Course Criteria for Full time or Concurrent students*

- Earn an average of a 3.0 or better the previous two blocks\*\*
- Overall GPA of 3.0 in specific academic area. \*\*
- Obtain permission from parent/guardian if under 18
- Acquire materials needed for the course before it begins
- Continuation in Honors courses require a minimum C in current Honors courses (specific to each discipline) and minimum 2.5 GPA in previous block
- Full time students may enroll in a maximum of 2 Honors courses and no regular courses per block or 1 Honors course with 2 regular courses per block
- Concurrent students may enroll in a maximum of 1 Honors course and no regular courses per block
- Students may not continue in the Honors program if they require an extension beyond the standard 3 day extension

\*\*If the student does not meet the course criteria guidelines, the parent, student and school administrator will meet to discuss course requirements and expectations before approving enrollment into an honors course.

### **DUAL ENROLLMENT**

Primavera Online High School offers some courses for Dual Enrollment (High School and College credit) through Rio Salado College. Dual Enrollment courses require enrollment into Rio Salado and must be coordinated through the Guidance Department at POHS.

***If interested in Honors or Dual Enrollment courses, please speak to your Student Adviser.***

## HONORS COURSE DESCRIPTIONS:

### ENGLISH 9A HONORS

#### *English Language Honors Essentials*

In this interactive course, students expand their vocabulary, examine literature, and create written projects. Students will study and apply the 6-Traits of Writing to all of their projects and build writing skills through the processes of prewriting, organizing, drafting, revising, editing, and publishing. In addition to the content and skills covered in English 9A, the English 9A Honors course includes project-based instruction and increased independent reading and writing opportunities.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

### ENGLISH 9B HONORS

#### *Elements of Literature*

The purpose of this course is to build upon the basics of English 9A or English 9A Honors. English 9B Honors will enhance the ability of students to read classic and modern literature of greater sophistication and subtlety. Students continue to develop their writing through unit projects, applying the 6-Traits of Writing to the processes of prewriting, organizing, drafting, revising, editing, and publishing. In addition to the content and skills covered in English 9B, the English 9B Honors course includes project-based instruction and increased independent reading and writing opportunities.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

### ENGLISH 10A HONORS

#### *Principles of English Honors*

Students strengthen their knowledge and understanding of the different styles and types of writing. At the same time, they learn how to relate to and utilize the written word in their own lives while continuing their ability to analyze and evaluate a multitude of writing samples from a variety of genres.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

### ENGLISH 10B HONORS

#### *World Literature Honors*

English 10B Honors features the universal themes in world literature. A variety of reading selections such as the epic, persuasive narrations, and cause-and-effect essays as well as plays and poetry are evaluated using the literary elements. Students identify main topics and learn how to build reading skills. Here students also gain a deeper appreciation and understanding of other cultures.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

### ENGLISH 11A HONORS

#### *Composition Honors*

English 11A Honors features a variety of writing exercises designed to hone students' writing skills to a more substantive level. Students create, edit, and revise compositions in exposition, narrative, argumentation, and persuasion. Language flexibility, improved sentence structure, and development of content in the writing process are emphasized.

**SUGGESTED GRADE LEVEL:** 11  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**ENGLISH 11B HONORS***American Literature Honors*

English 11B Honors is a survey of American literature predating the Declaration of Independence and continuing to the present. Here, students gain a deeper appreciation and understanding of American culture and history as seen through the eyes of literary contributors of the past and present. Emphasis is placed on the works of major American authors and literary movements. Vocabulary, oral communication, formal communications, and research skills are also included.

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**ENGLISH 12A HONORS***Advanced Composition Honors*

English 12A Honors focuses on learning to write with confidence and mastery. Emphasis is placed on building language flexibility, improving sentence structure, and mastering the writing process. Students create, revise, and edit six writing projects that are designed to help them take their writing to the next level. As an Honors course, emphasis is placed on project-based instruction and increased reading and writing opportunities.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**ENGLISH 12B HONORS***British Literature Honors*

In English 12B Honors, students experience a survey of dynamic British literature from the ancient epic poem of *Beowulf* to more contemporary pieces by authors such as George Orwell and Doris Lessing. Emphasis is placed on major literary movements, British authors and classics, and the impact of historical events on literary works. In English 12B Honors, students gain a better understanding of English masterpieces as well as their own writing. As an Honors course, emphasis is placed on project-based instruction and increased reading and writing opportunities.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**ENGLISH 12A HONORS***Advanced Composition Honors***DUAL ENROLLMENT**

English 12A Honors focuses on learning to write with confidence and mastery. Emphasis is placed on building language flexibility, improving sentence structure, and mastering the writing process. Students create, revise, and edit six writing projects that are designed to help them take their writing to the next level. As an Honors course, emphasis is placed on project-based instruction and increased reading and writing opportunities.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria, Enrollment with Rio Salado \*Limited Availability

## ENGLISH 12B HONORS DUAL ENROLLMENT

### *British Literature Honors*

In English 12B Honors, students experience a survey of dynamic British literature from the ancient epic poem of *Beowulf* to more contemporary pieces by authors such as George Orwell and Doris Lessing. Emphasis is placed on major literary movements, British authors and classics, and the impact of historical events on literary works. In English 12B Honors, students gain a better understanding of English masterpieces as well as their own writing. As an Honors course, emphasis is placed on project-based instruction and increased reading and writing opportunities.

**SUGGESTED GRADE LEVEL:** 12  
**PRE-REQUISITES:** Honors Criteria, Enrollment with Rio Salado \*Limited Availability

## ALGEBRA 1A HONORS

### *Algebra Concepts and Procedures*

In Algebra 1A Honors, students will review mathematic processes and begin searching for the elusive Mr. X. This course focuses on the skills needed to solve equations and perform manipulations with numbers, exponents, data sets, geometric figures, variables, equations, and inequalities. Students develop algebraic fluency including the knowledge of concepts required to understand abstraction and generalization in algebra

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

## ALGEBRA 1B HONORS

### *Algebra Concepts and Procedures B*

Algebra 1B Honors builds upon the algebraic concepts covered in Algebra 1A and provides a strong foundation for advanced level courses. Students review algebraic concepts and work on projects that include exponents and exponential functions, polynomials and factoring, quadratic functions, theoretical probability, and transformations. The ability to manipulate algebraic expressions is critical in geometry, which typically follows that class.

**SUGGESTED GRADE LEVEL:** 9  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

## GEOMETRY A HONORS

### *Honors Shapes and Relationships*

Geometry is the study of the measurement of the world. What makes Geometry so interesting is the relationship of these measures to each other. An in-depth exploration of logic and reasoning leads the student to practical applications. Through discovery and predictions, students gain insight into the geometry of everyday life.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

## GEOMETRY B HONORS

### *Figures and Transformations*

In Geometry B, the student continues the study of the relationship of shapes and angles begun in Geometry A. The course introduces proportionality, curved shapes, composite figures, and transformations. Students also work with properties of three-dimensional figures, while continuing to develop their deductive reasoning through proofs of theorems and corollaries. Through logic and exploration, students will see the practical connections of Geometry within their day-to-day living.

**SUGGESTED GRADE LEVEL:** 10  
**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**ALGEBRA 2A HONORS***Advanced 2<sup>nd</sup> Year Algebra*

Algebra 2A Honors is a rigorous alternative to a student's first semester of Algebra 2A, which begins the second year of algebra in the math curriculum. This course explores the world of functions and algebraic expressions and their visual representations. Students will then learn how to apply these to the real world. For students who plan to advance to college and careers that involve math such as engineering, computer technology, or science, Algebra 2A Honors provides a solid foundation for further growth.

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**ALGEBRA 2B HONORS***Honors Algebraic Applications B*

Algebra 2B Honors is a rigorous alternative to Algebra 2B. The course completes the studies of high school algebra and prepares students to advance to trigonometry, pre-calculus, and beyond. This course provides students with the opportunity to develop and strengthen skills in reading and evaluating algebraic expressions. Topics covered include exponential and logarithmic functions, rational and radical functions, properties, and attributes of functions, conic sections, and data analysis. It also includes an introduction to probability and trigonometry.

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**CHEMISTRY A HONORS***Advanced Topics in Chemistry A*

On Earth, energy and matter interact mostly through chemistry. The atomic model successfully explains such reactions as the interplay of loosely-held electrons, bringing atoms together in a myriad of materials whose properties are explained by the arrangement of the electrons. This course brings order to the chemical world, allowing the student to understand chemical reactions in both qualitative and quantitative ways. Through computer simulations, videotaped experiments, and hands-on investigations, the student will experience the chemical world through his or her own eyes.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**CHEMISTRY B HONORS***Advanced Topics in Chemistry B*

Chemical reactions recombine atoms into new materials, absorbing or releasing energy in the process. The most complex example of chemistry on Earth is the world of living carbon-based chemistry. This course leads the student through the principles of acidity, electron movement, energetic, and how the living world uses them. The student will experience most of the coursework through his or her own eyes, as computer simulations, videotaped experiments, and hands-on investigations provide memorable and concrete examples of each concept.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**PHYSICS A HONORS***Advanced Topics in Physics, Part I*

Forces and matter interact in many familiar and a few unfamiliar ways. The Honors course examines the science of motion, forces, and energy, explaining the familiar and investigating the unfamiliar. Honors students will gain more skill at identifying, observing, predicting, and quantifying the interactions of energy and matter..

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**PHYSICS B HONORS***Advanced Topics in Physics, Part 2*

The science of matter and energy has changed considerably in recent decades, requiring an in-depth look at sound, light, electricity, atomic theory, and quantum mechanics. Wave mechanics and mass properties merge into one in the subatomic quantum world. This course instructs in classical mechanics as a prelude to the quantum world, introduced in the final units.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**WORLD HISTORY A HONORS***Development of Civilization*

In World History A Honors, students explore ancient and modern civilizations in order to understand the geographic, political, economic, and social characteristics of people and cultures. Throughout the course, students develop their understanding of the past by studying primary sources, comparing social movements, exploring ancient cultures, and examining the impact of eras such as the Renaissance, the Enlightenment, and Industrial Revolutions. Projects and class discussions challenge students to predict outcomes, draw conclusions, and make choices based upon critical thinking.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**WORLD HISTORY B HONORS***Conflicts in Modern Civilization*

In this course, students assess the causes, course, and outcomes of the World Wars and the Cold War. Modern warfare and its mechanisms require special attention as students examine the struggle between democratic and non-democratic ideologies throughout the world. In the final unit of the course, students explore globalization and its impact on trade and the economy.

**SUGGESTED GRADE LEVEL:** 10

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**AMERICAN HISTORY A HONORS***American Foundations to the 1920's*

This course covers United States history from its founding until the 1920s. Major topics include the Constitution, early European colonization attempts, the American Revolution, the first presidents, the Civil War and Reconstruction, national expansion, and the Progressive Movement. Constitutional ratification causes and effects of the Civil War and the settlement of the West are topics of special study.

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

**AMERICAN HISTORY B HONORS***Jazz Age to World War II*

American History B begins in the 1920s Jazz Age and ends in the 21st Century. Students will examine economic factors that lead to the Great Depression and World War II. The West's involvement in the Cold War as well as the fall of the Soviet Union will be covered in detail. The final unit of the course includes a study of the environment, modern presidential foreign and domestic policies, and the Middle East.

**SUGGESTED GRADE LEVEL:** 11

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

## AMERICAN GOVERNMENT HONORS *Principals in Practice*

American Government Honors provides the student with the basic knowledge of the history and philosophy of the United States government, and the principles that guide our democracy. The student examines the United States Constitution to answer questions and determine the facts of government. The course focuses on the functions and duties of the three branches of government, which are the legislative, executive, and judicial. Special attention is given to political participation, the rights and responsibilities of citizenship, and government systems of the world.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

## ECONOMICS HONORS *Principals and Practice*

Economics Honors provides the student with basic knowledge of the history and philosophy of the United States economy and the economic principles that guide our democracy. Students demonstrate problem solving, and their understanding of the processes for economic reasoning, by applying economic principles to decisions they make as consumers, workers, and members of local and larger societies. This, in turn, enables the student to understand the issues and public policies that affect economic, political, and cultural systems. The course focuses on the functions and duties of the three branches of government, which are the legislative, executive, and judicial as they relate to the economy. Special attention is given to the role of the Federal Reserve System in administering the United States economy.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria \*Limited Availability

## PSYCHOLOGY A *Your Mind and Emotions*

### DUAL ENROLLMENT

Psychology A surveys the basic concepts and theories of human behavior and careers in psychology. Emphasis is on the stages of human development, how the body affects the mind and emotions, as well as how the mind, and emotions affects the body. This course introduces psychological research techniques and methodology.

**SUGGESTED GRADE LEVEL:** 12

**PRE-REQUISITES:** Honors Criteria, Enrollment with Rio Salado \*Limited Availability





## GRADUATION REQUIREMENTS

Students that successfully complete the following requirements will be eligible to receive a Primavera Online High School Diploma:

### MINIMUM CREDIT REQUIREMENT

Students must complete the minimum credit requirements set forth by the Arizona State Department of Education. (for further information visit <http://www.azed.gov/hsgraduation/> )

- Meet the competency requirements on the state competency exams (Reading, Writing and Math) as set forth by the Arizona State Department of Education. (for further information visit <http://www.azed.gov/hsgraduation/> )

### AIMS REQUIREMENT

The Arizona State Department of Education requires that students meet the standards for the AIMS Reading, Writing and Math tests in order to receive a diploma from an Arizona public high school. Students will take the AIMS tests during the spring semester of their sophomore year. AIMS testing opportunities are available during the fall and spring semesters of each subsequent year. **All prospective graduates who have not met the appropriate AIMS standard(s) are required to test during the fall and spring sessions.** For further information, refer to the Arizona State Department of Education website at [www.ade.state.az.us](http://www.ade.state.az.us)

### EARLY GRADUATION

Students who meet graduation requirements prior to the final term of the school year will receive their diploma at the end of the school year at the graduation ceremony. Students that do not attend the ceremony will have their diploma mailed to the contact address on file or they may pick it up during office hours starting the Monday after the graduation ceremony.

### GRADUATION DEFICIENCIES

Students who fail to meet **all** graduation requirements by June 1, 2015 will not be eligible to participate in the 2014-15 graduation ceremony. Students will be given the opportunity to continue taking courses up to the age of 22 to fulfill graduation requirements and receive a Primavera Online High School diploma.

## CLASS OF 2014 (AND BEYOND) GRADUATION REQUIREMENTS:

ENGLISH	4 Credits
ALGEBRA 1	1 Credit
GEOMETRY	1 Credit
ALGEBRA 2	1 Credit
4 <sup>th</sup> YEAR MATH	1 Credit
SCIENCE	3 Credits
WORLD HISTORY/GEOGRAPHY	1 Credit
AMERICAN HISTORY	1 Credit
AMERICAN GOVERNMENT	0.5 Credit
ECONOMICS	0.5 Credit
PHYSICAL EDUCATION	0.5 Credit
HEALTH	0.5 Credit
CTE/VOC. ED/FINE ARTS	1 Credit
ELECTIVES	6 Credits
<b>TOTAL CREDITS</b>	<b>22</b>

### NOTES:

- **English (4 credits)** – This requirement will be met by completing the following courses or courses that are equivalent to: English 9A, English 9B, English 10A, English 10B, English 11A, English 11B, English 12A and English 12B. Honors level equivalent courses and some ELD courses may meet English requirements for graduation.
- **Math (4<sup>th</sup> year math)** – This requirement may be met by completing 1 credit of the following Primavera courses: Advanced Math A - Trigonometry, Advanced Math B- Pre-Calculus, Business Math A, Business Math B, Math Standards A, Math Standards B, AIMS Math Review, Integrated Math A, Integrated Math B or any math course transferred from another accredited high school that contains significant high school math content. Qualifying students may complete a personal curriculum math plan. Students receiving a personal math plan must complete one credit in mathematics that includes significant math content during their senior year.
- **Science (3 credits)** – This requirement will be met by earning three credits in science, one of which must be Biology or a Life Science

## GUIDELINES FOR ARIZONA UNIVERSITY ENTRANCE REQUIREMENTS

<b>ENGLISH *</b>	<i>4 Credits</i>
<b>ALGEBRA *</b>	<i>1 Credit</i>
<b>GEOMETRY*</b>	<i>1 Credit</i>
<b>ALGEBRA 2*</b>	<i>1 Credit</i>
<b>ADVANCED MATH*</b>	<i>1 Credit</i>
<b>SCIENCE *(must be LAB sciences)</b>	<i>3 Credits</i>
<b>WORLD HISTORY/GEOGRAPHY*</b>	<i>1 Credit</i>
<b>AMERICAN HISTORY*</b>	<i>1 Credit</i>
<b>AMERICAN GOVERNMENT*</b>	<i>0.5 Credit</i>
<b>ECONOMICS*</b>	<i>0.5 Credit</i>
<b>PHYSICAL EDUCATION</b>	<i>0.5 Credit</i>
<b>HEALTH</b>	<i>0.5 Credit</i>
<b>FINE ARTS*</b>	<i>1 Credit</i>
<b>WORLD LANGUAGES*(must be same language)</b>	<i>2 Credits</i>
<b>ELECTIVES</b>	<i>4 Credits</i>

**TOTAL CREDITS** **22**

- University requirements include Arizona and Primavera high school graduation credit requirements
- Must also meet the state exam requirements in Reading, Writing and Math.
- Must earn C or higher in core courses designated by \*
- Must take ACT or SAT test – minimum recommended score ACT – 22; SAT – 1040
- Contact the college or university of your choice for specific entrance requirements, including GPA, class rank or test scores