

SPRING VALLEY ACADEMY

2024-2025 HIGH SCHOOL COURSE CATALOG

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Applied Arts

Communication Skills:

Prerequisite – none

Credit - 1

Study of the human communication process—including a multicultural perspective and the importance of diversity—focusing on interactions with oneself, with one other person, with a small group, and within public-speaking situations.

Digital Media & Marketing

Prerequisite – none 20 max students

Credit — .5

This semester course introduces students to digital media creation and online marketing. Students explore principles, strategies, and tools, related to branding, advertising, and creating effective online content. Students will help create online content to represent our school online. This course emphasizes digital citizenship, ethics, and security when crafting online brands.

Graphic Design:

Prerequisite – Computer Literacy 20 max students

Credit - .5

In this course students learn the principles and elements of design, build their design literacy, and practice designing with professional-grade Adobe design software to create publish-worthy digital artwork. Projects cover items such as poster design, yearbook layout, stickers, digital drawing, logos, and more.

*\$25 lab fee

Intro to Business:

Prerequisite – none Credit — .5

Intro to Business is an interdisciplinary course designed to explore the world of business. This course will focus on business tools where students will have the opportunity to analyze, create, and experience various aspects of business. Topics include types of business ownership, small business and entrepreneurship, communications, human resource management, business ethics and social behavior, product and pricing strategies, selling, management, and marketing. Concepts and skills are reinforced by a strong emphasis on hands-on experiences.

*\$25 lab fee

Basic Foods: Prerequisite – none 15 max students Credit - .5 Through this course the student will gain a basic understanding of nutritional needs. Learning activities are designed to develop skills in meal planning, grocery purchasing, and food preparation.

*\$30 lab fee per semester

Photography:

Prerequisite – none 15 max students Credit — 1.0

This one year course will provide students with a variety of technical and creative skills. Topics covered include principles of composition, design and lighting in photography, mechanics of DSLR cameras, and basic photo editing software. Students will explore different genres of photography including portraiture, editorial, documentary, and fine art. Students in this course will help create a database for the yearbook.

*\$25 lab fee

Yearbook Independent Study:

Prerequisite – none 10 max students

Credit - 1.0

In this one year course, students take a leadership role in producing the school yearbook. Topics covered include advertising, professional communication, photography, photo editing, layout design, interviewing, and editorial writing. Meetings for this course will be scheduled between the teacher and student.

Computer Requirements (Technology)

Computer Apps:

Prerequisite - none

Credit - .5

Students may test out of this class by passing a North American Division of Seventh-day Adventists proficiency test.

This course teaches the touch method for alpha and numeric keyboarding. This course also serves as an introduction to computers. Hardware, software, terminology, history, ethics, future computers and telecommunications are explored.

Computer Literacy:

Prerequisite —Computer Apps

Credit - .5

This course introduces students to word processing, presentations, and spreadsheets. (Google Docs, Google Slides, Google Sheets, and their Microsoft counterparts.)

Fine Arts

Art I: 20 max students Prerequisite - none Credit — .25 semester

Art I class is open to students of all levels of experience. Students will be introduced to a wide variety of art making techniques and mediums such as pencil, Acrylic, pastels, and watercolor to develop their skills in Art. With an emphasis of understanding and learning the elements of art and the principles of design, students will gain confidence in talking about and creating Art.

Art II: 20 max students

Prerequisite - none

Credit — .5

Ceramics will focus on building an understanding of clay as an art medium. Students will learn to think creatively, while exploring a variety of step-by-step hand-building techniques, glazing and surface treatments, and the process of firing clay. Students will be introduced to wheel throwing. The practice of clay building and throwing is filled with valuable life-lessons and insights into our relationships to God.

Ceramics II: 20 max students

Prerequisite - Ceramic l

Credit — .5

Ceramics II will explore in greater depth an understanding of clay as an art medium. Students will learn new and expand on previously learned techniques of creating with clay. Wheel throwing techniques will be fully explored as well as a greater understanding of sculpture and glazing and surface treatments, and the process of firing clay. The practice of clay building and throwing is filled with valuable life-lessons and insights into our relationships to God.

High School Band:

Prerequisites - Audition

Credit - .375 semester

Concert Band is a course designed to help students further their musical skills. The SVA High School Band prepares and performs sacred, traditional, popular, and symphonic band literature of an intermediate level. Concepts emphasized include intonation, harmonic blend, rhythm, tempo, dynamics, and technical competence. Attitudes emphasized include positive team effort, respect for others and student leadership, acceptance of constructive criticism, and pride of the organization. Admission is by audition only for those with previous training on a band instrument. A uniform is required. This group performs and tours regularly. Audition and permission of instructor required.

High School Choir:

Prerequisite-Audition

Credit — .75

The HS Choir performs for all major school events. It sings for Sabbath services at surrounding churches and takes one major tour per school year. Audition and permission of instructor required.

Music Appreciation

Prerequisite - none

Credit - 1

This course is designed to acquaint students with the elements of music and the primary musical periods of traditional Western European classical music. Students will have a brief overview of the major composers and their music through class lectures, listening to musical examples in class, reading the text, actively engaging in class discussions, attending live concerts of suggested performances, and completing research papers and/or oral presentations pertinent to the course material. Extra fees for field trips may apply.

Stage Band:

Prerequisite - by invitation only

Credit - .5 for year

The Stage Band is a group with a traditional "Big Band" sound that performs frequently in the metropolitan area. Admission is by invitation only and is only open to students already in high school band.

SVA Strings Project:

Prerequisite: Audition required

Credit - .5 for year

This musical group is designed for experienced string musicians looking to elevate their playing to the next level. Participants will focus on advanced string techniques, including bowing variations, vibrato control, intonation refinement, and expressive phrasing. Through individual and group sessions, students will enhance their technical skills and musical interpretation under the guidance of accomplished instructors.

Foreign Language

Spanish I:

Prerequisite - none

Credit - 1

This course is a foundation for understanding the basics of Spanish language/sounds, vocabulary, speaking skills, writing, grammar, and comprehension skills. It will develop a new understanding of language and culture within the Hispanic world.

Spanish II:

Prerequisite - Spanish I Credit - 1

This course will build upon skills learned in Spanish l. It will continue with a larger vocabulary and will use more complex grammar, focusing on real-life situations. This course will also develop better communication and writing skills.

Language Arts

College Writing I & II:

Prerequisite — Junior English and a 3.0 cumulative GPA

Credit—I Dual credit

Year —Senior

This course is a dual credit composition class, and as such, it will be taught at a college level. The college credit is being offered through Kettering College, so the requirements to take this class come from SVA and Kettering. The first half will focus on writing various types of essays (descriptive, persuasive, and research) with focuses on writing a strong thesis statement, organization of ideas, learning how to do research, and evaluate sources for credibility. The second half of the class will be analyzing literature through discussion and writing, which will include reading and analyzing two full-length novels, watching and analyzing a couple of movies, and also reading and analyzing multiple short stories. The emphasis will be on finding meaning in creative work and being able to talk and write about it. **Please note that dual credit classes begin your college transcript and may impact college scholarships and acceptance.**

English I:

Prerequisite - none

Credit - 1

Students will become acquainted with several genres of literature while continuing to hone their grammar and writing skills. Essays, poetry, drama, short stories, and novels will be read. Students will also write essays, poetry, and a research paper. Vocabulary development and public speaking skills will also be covered in this course.

English II:

Prerequisite - none

Credit - 1

Students will continue their study of literary genres, reading widely in nonfiction, biography, autobiography, essay, short story, poetry, and drama. They will continue to hone their writing skills in both fiction and nonfiction writing, as well as preparation for college entrance exam essays. They will continue to expand their vocabulary, work on spelling skills, and learn rhetoric, both written and spoken.

English III:

Prerequisites - none Credit - 1 A survey course of American Literature marks this class, beginning with its roots in the 1760s through the twentieth century. Critical thinking, analysis and response are practiced through literary study. Students will increase competency and fluency of writing by composing descriptive, expository, and persuasive works, literary analysis essays, a research paper and poetry. Vocabulary and public speaking will also be covered.

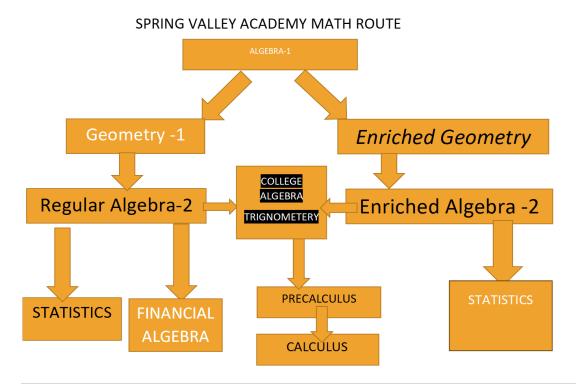
English IV:

Prerequisites - none Credit - 1

From the early English legends to contemporary works, this survey study will familiarize students with notable British authors and works. Along with critical literary response and analysis, English IV students will, in preparation for college, review the elements of grammar and descriptive, persuasive, expository, and research writing. Students will write an academic research essay in MLA format. "Students' verbal skills will be honed through presentations, discussions and vocabulary study. *Contact the teacher to see if a textbook needs to be purchased.

HIGH SCHOOL MATHEMATICS

Placement in initial mathematics courses will be determined based on achievement test results, middle school grades, and a placement test at the beginning of the school year. A student must satisfactorily complete a lower-level mathematics class before enrolling in the next level of mathematics class. Students must maintain a B- or above average to remain or continue in an Enriched course. SVA teachers will use the best professional judgment to ensure each student is placed on the mathematics track that will help them succeed. All high school courses require a TI-84 Plus CE graphing calculator.



Algebra I:

Prerequisite:

Credit - 1

Algebra I is a year-long course aligned with Common Core Standards The goal of this class is to instill an appreciation for math, to prepare the student for future careers that require or use algebra, to enhance and teach introductory algebra skills, and to fully prepare the student for their next course in mathematics. Algebra I topics include but are not limited to inequalities, linear algebra including system of equations, exponents, factoring, quadratics, & polynomials. Students follow a normal pace and are given extra time in class to prepare for the End-of-Course State Assessment. Students are also allowed to retake assessments. Ownership of a graphing calculator is required. Students who pass this class with a C- or above should enroll into Geometry.

Geometry:

Prerequisite - Algebra l; Geometry does not provide preparation for Enriched Algebra ll. Credit- 1

Geometry is a one-year course that is aligned to the Common Core Standards. It is designed for students who will not go on to Algebra II - Enriched. Topics include similar and congruent figures, proofs, transformations, coordinate geometry, special right triangles, area and volume. Other topics include constructions, circles, and probability. Students are also allowed to re-take assessments. Ownership and use of a graphing calculator is required. Students who earn a grade of C- or above are recommended to take Algebra II.

Geometry Enriched:

Prerequisite - Placement from Enriched Algebra I with a grade no lower than a B Credit - 1

Geometry is a one-year course that is aligned to the Common Core Standards. This will follow the mastery of concepts in Algebra I — Enriched. Topics include similar and congruent figures, proofs, transformations, coordinate geometry, special right triangles, area and volume. Other topics include constructions, circles, and probability. The enriched course does not allow for retake assessments, this is to maintain an authentic grade that reflects the student's math proficiency. Ownership of a graphing calculator is required. Students who earn a grade of Bor above are recommended to enroll in Algebra II — Enriched.

Algebra II:

Prerequisite: Geometry

Credit - 1

Algebra II is a one-year course that is aligned to the Common Core Standards. This course builds on of topics from Algebra I and includes further study of topics including quadratic equations and functions, linear and quadratic systems, graphs and an introduction to imaginary numbers, exponents and logarithms, elementary analytic geometry and trigonometry. Other areas will include systems of equations, inequalities, sequences, series, matrices, and probability and statistics. Students are also allowed to re-take assessments. Ownership and use of a graphing calculator is expected. (TI-83, TI-84 or equivalent). Students who earn a grade of B- or above are recommended to enroll in College Algebra/Trigonometry students who earn a grade of C+ or below are eligible to enroll in Financial Algebra. <u>All students are eligible to enroll in Statistics</u>.

Algebra II - Enriched:

Prerequisite: Placement from Enriched Geometry with a grade no lower than a B Credit - 1

Algebra II is a one-year course that is aligned to the Common Core Standards expands on the topics from Algebra I and includes further study of quadratic equations and functions, linear and quadratic systems, graphs, and an introduction to imaginary numbers, exponents, and logarithms, rational equations, complex numbers, inverse, polynomial, matrices, elementary analytic geometry as well as advanced topics in a fast-paced environment. Ownership and use of a graphing calculator is expected. (TI-83, TI-84, or equivalent). The enriched course <u>does not</u> allow for re-take assessments, this is to maintain an authentic grade that reflects the student's math proficiency. There will be 1 project or paper required per semester on topics about use of mathematics in the real world. Students who successfully pass the course are eligible to take several additional courses to complete another year of math. These courses include: College Algebra, Trigonometry, or Financial Algebra.

Financial Algebra

Prerequisite: Algebra II

Credit - 1

This course is designed for the college-bound student and will therefore cover the topics in depth and at a challenging pace. Students will build on their prior knowledge of math concepts from other courses, Financial Algebra will take you step-by-step through strategies to help you learn the time value of money, how to evaluate the best cell phone contract, how to build a business plan by knowing costs, profits, and breakeven points, and much more. Problem-solving and communicating mathematically will be emphasized. Graphing calculators, iPads, and/or computers will be used throughout the year.

College Algebra/Trigonometry:

Prerequisite: 3.0 cumulative GPA

Credit — 1 Dual credit

The course is designed to familiarize learners with fundamental mathematical concepts such as inequalities, polynomials, linear and quadratic equations, and logarithmic and exponential functions. Concepts and methods of algebra, trigonometry, and analytic geometry important to calculus are also emphasized. This course also provides the algebraic skills needed to pursue higher-level studies in mathematics. Please note that dual credit classes begin your college transcript and may impact college scholarships and acceptance.

PreCal:

Prerequisite: 3.0 cumulative GPA

Credit — 1 credit

course is designed for the students who will continue to Calculus or for the collegebound student. Trigonometric topics include graphing, analyzing, and applying the six trigonometric functions and trigonometric identities. Students will also become familiar with polar coordinates and vectors. Students will use graphing calculators in activities that are appropriate to the topics being studied. Please note that dual credit classes begin your college transcript and may impact college scholarships and acceptance.

Calculus:

Prerequisites - Pre-Calculus and a 3.0 cumulative GPA Credit - 1 **Dual credit**

This course addresses the topics from differential and integral calculus normally encountered during the first semester of college calculus. **Please note that dual credit classes begin your college transcript and may impact college scholarships and acceptance.**

Statistics:

Prerequisite: Algebra II and a 3.0 cumulative GPA

Credit – 1 Dual credit

This course is designed to provide a basic understanding of descriptive and inferential statistics. Topics include the measures of central tendency, standard deviation, combinations and permutations, probability, sampling, and various distributions. This course is offered as an alternative to Pre-Calculus. It provides students with an introduction to important topics in statistics by focusing on the statistical thinking behind data collection and analysis. It helps students be more discerning consumers of statistics, teaching them to interpret the numbers in surveys, election polls, and medical studies. Topics include sampling, surveys, experimental design, organizing data, distributions, probability, and inference. Please note that dual credit classes begin your college transcript and may impact college scholarships and acceptance.

PHYSICAL EDUCATION

All students, grades 9-12, are required to participate in physical education classes unless they have valid medical reasons that exempt them from this requirement. Students with extended medical exemptions will be given academic assignments during their restricted time. Students participating in our competitive sports program will receive additional PE credit. Credit amount varies by sport.

PE 1a (M/W):

Prerequisite - none Credit - .14 first semester Year - Sophomore/Junior/Senior

The first quarter will be an independent PE course where the student's grade is based on three goals for his/her activity of choice and their daily work out. 2nd quarter will focus on volleyball, the fundamentals of hitting, setting, serving and court movement are practiced through game playing.

PE 1b (M/W):

Prerequisite - none Credit - .14 second semester Year - Sophomore/Junior/Senior

3rd quarter will development of offensive and defensive play on the badminton court is the focus of this activity class featuring skill building and game playing. 4th quarter students will play games and practice the fundamental skills of hitting, catching and fielding a softball.

PE 1a (Tu/Th):

Prerequisite - none

Credit - .14 first semester

1st quarter will focus on football, throwing, catching, passing patterns and game playing comprise this course. 2nd quarter will focus on basketball, along with further building the foundational skills of dribbling, passing and shooting, this class will challenge players to develop both offensive and defensive play.

PE 1b (Tu/Th):

Prerequisite - none

Credit - .14 second semester

3rd quarter will be floor hockey, focusing on the fundamentals of shooting, passing and defensive game playing are featured. 4th quarter will focus on soccer, including fundamentals of dribbling, shooting and defensive play are featured and practiced through game playing.

Contract PE:

Prerequisite - Must provide a doctor's note

Credit - .07 for semester

Year - Sophomore/Junior/Senior

Students work independently to develop a fitness plan. A weekly activity journal is kept and turned in to the instructor. Demonstrations of physical fitness are required at mid-term and quarter through timed fitness activities.

Gymnastics:

Prerequisite - Tryout and invitation of the instructor

Credit - .5 year

Year - Freshman/Sophomore/Junior/Senior

This performance class stresses basic and advanced team gymnastics and tumbling. Regional touring can be expected. This class fulfills a physical education requirement.

Health:

Prerequisite - none

Credit - .5

This course includes all aspects of health with a special emphasis on application of health principles on one's everyday life. Common health-related problems and healthy lifestyles are major topics of study. This course fulfills the health graduation requirement.

Team Sports:

Prerequisite - none Credit - .5 year Year - Freshman or a student that has not taken this class This class introduces students to many sporting activities. Skill-building, knowledge of the rules and physical fitness are stressed. Both individual and team sports are included in the class.

Weight Training:

Prerequisite - none Credit - .25 semester Year - Sophomore/Junior/Senior This course includes body development, muscular coordination and cardiovascular endurance. It utilizes exercises with weights and an individual circuit training program.

Weights II:

Prerequisite – 1 semester of Weight Training Credit - .25 semester Year - Sophomore/Junior/Senior

This course includes body development, muscular coordination and cardiovascular endurance. It utilizes independent exercises with weights and an individual circuit training program.

RELIGIOUS STUDIES

Each student is required to take a Bible credit for each year of enrollment at Spring Valley Academy. All courses are based on the Seventh-day Adventist Crossroads Series.

Bible I:

Prerequisite - none

Credit - 1

This course is a study of early Biblical history, beginning with the book of Genesis and concluding with a look at the life of Jesus through the eyes of the Gospels. Emphasis is placed on applying basic principles of Christianity to the life of the student.

Bible II (CHURCH HISTORY):

Prerequisite - none

Credit - 1

The Bible curriculum is designed to provide materials, and resources that allows students the opportunity to make Biblical discoveries, providing a setting for spiritual growth in a faith community, and cultivating an environment where students can develop a relationship with Him. Bible 11 focusses on understanding how far God will go to bring us back to Him; exploring what it means to be a person after God's own heart; understanding messages from

the Sermon on the Mount; growth, and development of the early Christian church; and understanding how we can live abiding in Jesus in a secular world.

Bible III:

Prerequisites - none Bible II Credit - 1 First semester focuses on friendships and maintaining meaningful relationships with others and Christ. Much emphasis is on the writings of Paul. Second semester is a study of key Biblical doctrines and the prophetic books of Daniel and Revelation.

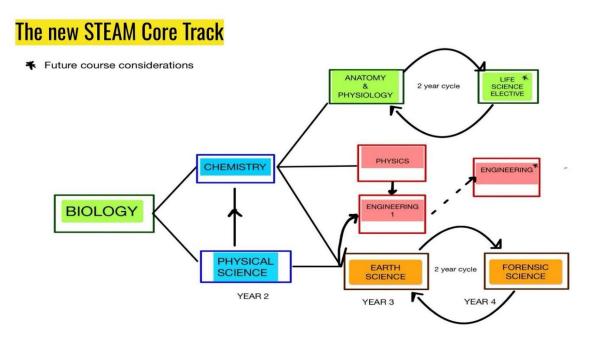
Bible IV: Required

Prerequisites - none Credit - 1 Year - Senior Life Skills is a Bibl

Life Skills is a Bible-based course focusing on marriage, family, preparing for the future and making decisions in a confusing world. A fun, challenging, and positive look will be taken at each study in order to foster an ever-growing need to know and answer two questions: Where are you at? Where do you want to be with God?

SCIENCE

The science curriculum teaches Biblical-based creation beliefs. Secular beliefs such as evolution are introduced and discussed.



Anatomy and Physiology:

Prerequisite – Passing with B in Biology and Chemistry Credit - 1 for year Year - Junior/Senior

Anatomy and Physiology is a life science elective course for grades 11 and 12 that is designed to expand the students' knowledge of the structure and function of the human body. This course explores anatomical structures with emphasis placed on the physiology of various organs and tissues within the whole body system. Structure and function are taught simultaneously. This course is particularly useful for students pursuing further studies in the health sciences/medical careers.

Biology:

Prerequisite - none

Credit - 1

This is a survey course covering the broad range of living organisms. The study includes chemical genetics and structure and function of organisms from viruses and bacteria to mammals.

Chemistry:

Prerequisite - Passing Grade in Biology & Algebra 1

Credit - 1

Year - Sophomore/Junior/Senior

This course studies the structures, reactions, and processes of the atoms and molecules that make up our world. The first semester focuses on atomic and molecular structures and reactions while the second semester deals with applications of larger systems. This lab-based course fulfills the physical science requirements of the state of Ohio and is a prerequisite for all upper division electives.

Engineering Applications:

Prerequisites – Passing Grade in Chemistry or Physical Science 15 max students Credit- 1

Engineering Applications introduces students to engineering concepts and the Stanford Model of Design Thinking. Semester 1 teaches students the design thinking model and implements it by having students create CAD files in Fusion 360 to be 3D printed, laser engraved, or milled on a CNC. Engineering concepts such as mechanical advantage, gear ratios, and bridge design will also be addressed. Second semester shifts the focus to programming robots and arduinos to accomplish various coding projects. This course functions as either a science elective or an applied art elective.

Environmental Science:

Prerequisite - Passing Grade in Biology

Credit - 0.5

This course enables students to develop an understanding of the natural environment and the environmental problems the world faces. Course offered as needed to meet student needs.

Forensic Science:

Prerequisite - Passing grade in Chemistry or Physical Science Credit - 0.5 or 1 (depending on needs)

Forensic science links the principles of previous STEAM courses to the techniques for evidence identification, collection, preservation, and analysis utilized by crime scene investigators, evidence technicians, and scientists. The emphasis of this course is hands-on learning and interpretation of these techniques while relating them to true crime.

Earth Science

Prerequisite - Passing Grade in Chemistry or Physical Science

Credit - 1

Earth Science satisfies Ohio's requirement for a physical science course. The course explores the geologic, hydrologic, and atmospheric features of earth while also exploring meteorology, climate change, astronomy, changes within the earth, natural hazards, and natural resources. The history of earth from the creation of the solar system to the earth will be explored from a creationist perspective while also addressing competing theories. Evidence will be considered for differing theories and models.

Physics:

Prerequisites- B in Chemistry, Algebra l, and Geometry

Co-requisite - Algebra Il

Credit-1

This is a laboratory course in which students build an understanding of the fundamental concepts and laws of physics through guided inquiry and problem solving. Students address topics from mechanics, thermodynamics, electricity and magnetism.

Physical Science:

Prerequisite - Passing Grade in Biology

Credit - 1.0

Physical science offers a basic introduction to foundational concepts in chemistry and physics and satisfies Ohio's physical science requirement. Completion of this course would prepare students for the lower level electives (Forensic Science, Environmental Science, Engineering Applications, and Earth Science).

SOCIAL STUDIES

American History: Required

Prerequisite — none Credit — 1

This year-long course is about the development of the United States from the Civil War to the present. The intention is for students to develop a sense of the struggles and triumphs of American history, the great good that it has done in the world, but also the issues that still need to be resolved. This class will also examine how God has led in this nation's history and how He continues to lead in current events.

History of Civilization I:

Prerequisite: World History and a 3.0 cumulative GPA

Credit: 1 Dual credit

This semester-long course is for dual high school and college credit through Kettering College. Its purpose is to examine the early ancient civilizations up through the Renaissance and Reformation. Using reading, discussions, a full-length book, research, videos, and other types of resources, we will take the study of history up a step and really delve into the topics and their importance in the world. Please note that dual credit classes begin your college transcript and may impact college scholarships and acceptance.

U.S. Government: Required

Prerequisite — American History

Credit — .5

In this one semester class, students will become aware of the importance of the United States political system and how it works. The class will study the beginning of this country, discussing in depth some of the Founding documents, especially the Declaration of Independence and the Constitution. The three branches of government will be studied, both how they function and their importance. The class will also discuss how God has led our country and His expectations of us as Christian citizens.

World Geography

Prerequisite — none

Credit — .5

In this one semester class, students will learn not only about where certain places around the world are on a map, but also how geography has played a significant role in various important moments in history and in current issues and realities around our world.

World History: Required

Prerequisite — none Credit — 1 World History: Prerequisite — none Credit — 1

This year-long course is designed to provide the student with a general knowledge of world history from about the mid-1600s until modern times. It is also to use that knowledge to identify patterns throughout history and make connections with our modern day lives and how the past has impacted the present and the future.

Additional Information:

Study Hall

Study hall is offered during every period. A maximum of 100 minutes of study hall allowed for each student per day. Students are expected to work quietly and obey all study hall rules.

Dual Credit

Our dual credit classes are offered in conjunction with Kettering College. Classes are taught in school by SVA teachers. High school credit is issued in conjunction with college credit. Kettering College holds the official transcript with college credit. Dual credit classes begin your college transcript and may impact college scholarships and acceptance. These classes are offered at a discounted college tuition rate. Registration and class fees apply, **books may need to be purchased**.

Online College Credit

The online college credit classes are offered through Kettering College. These classes are independent classes Juniors and Seniors with a GPA of 3.0 or above may be eligible to take. These classes are taught by Kettering College online, SVA does not facilitate these courses. College credit is issued from Kettering College, as well as the college transcript. A request will need to be made to the SVA Registrar if HS credit is desired as well. All requests need to be in writing before the first day of the semester. Official transcripts will need to be received by May 1 to be added to the HS transcript. These classes are offered with a discounted college tuition rate. Registration and class fees apply, **books may need to be purchased**.

Chemistry for Health Sciences - CHEM 105 Online Prerequisite - KC Acceptance Credit – 4 college credits

Economics - ECON 101 Online Prerequisite - KC Acceptance Credit - 3 college credits

General Psychology - PSYC 112 Online Prerequisite - KC Acceptance Credit - 3 college credits

Human Growth & Development Online – PSYC 138 Online Prerequisite - KC Acceptance Credit - 3 college credits Sociology - SOCI 115 Online Prerequisite - KC Acceptance Credit - 3 college credits

Medical Terminology - KETC 101 Online Prerequisite - KC Acceptance Credit - 1 college credit

Subject	College Prep Diploma	Standard Diploma
	1 unit:	2 units:
Applied Arts	.5 Personal Finance	.5 Personal Finance
Technology	1 unit:	1 unit:
	.5 unit of Computer Apps	.5 unit of Computer Apps
	.5 unit of Computer Literacy	.5 unit of Computer Literacy
English	4 units	4 units
Fine Arts	1 unit:	1 unit:
	Art, Band, Choir, Drama	Art, Band, Choir, Drama
Foreign	2 units of the same language	None required
Language		
	4 units:	4 units:
Mathematics	which shall include 1 unit of	which shall include 1 unit of Algebra II or
	Algebra II or its equivalent	its equivalent
Physical	1.5 units:	1.5 units:
Education	.5 unit of Health and 1 unit of PE	.5 unit of Health and 1 unit of PE
Religious	4 units:	4 units:
Studies	1 unit for each year of attendance	1 unit for each year of attendance
Science	3 units:	3 units:
	1 Physical Science and 1 Life	1 Physical Science and 1 Life
	Science	Science
Social Studies	3 units:	3 units:
	1 unit of American History	1 unit of American History
	.5 unit American Government	.5 unit American Government
Electives	.5 units	1.5 units
TOTAL UNITS	25 units	25 units
	2.5 cumulative or above grade-	1.0 cumulative or above grade-point
	point average	average

Graduation Course Requirements

- All high school students must demonstrate proficiency by passing all end of course exams or an alternate approved test.
- Transferring students must earn a minimum of 22 units for the Standard Diploma, 23 units for the College Preparatory.
- Three-year graduates must earn 4 credits of religion.
- Ohio requires .5 credit in financial literacy.