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INTRODUCTION TO VALLEY VIEW HIGH SCHOOL

Valley View High School will use a 7-period day schedule for the 2025-2026 school year.

All one-credit courses will meet every day for the full year (36 weeks.)

Half-credit courses will meet every day for one semester (18 weeks.)

HOW TO USE THIS COURSE SELECTION GUIDE

Students, parents, and school personnel must work together to plan four years of high school courses. The courses selected each year have a dramatic impact on the courses that may be selected for the next year and on a student's career and educational choices after high school. Parents and students are encouraged to discuss and plan for the future.

This guide is designed to help you make the proper course selections. Courses are listed by department and each contains the following information: *title, grade level(s) for which the course is available, length, credit value, prerequisites that you must meet in order to take the course, whether there are fees, and special notes regarding the course.*

We encourage you to use this booklet to be certain you are scheduling the courses you need in order to meet both your graduation requirements and your post-high school plans.

VALLEY VIEW HIGH SCHOOL GRADUATION REQUIREMENTS

Students must earn twenty-two (22) credits as follows:

SUBJECT	CREDIT
English	4 credits
Mathematics (<i>must include Algebra 1, Geometry, Algebra 2</i>)	4 credits
Science (<i>Physical Science, Life Science, Advance Science</i>)	3 credits
Social Studies (<i>World History, American History, Government</i>)	3 credits
Fine Arts (<i>Art, Drama, Mass Media, Music</i>)	1 credit
Health	.5 credit
Physical Education (2 semesters - each semester = .25 credits)	.5 credit
Elective courses	5.5 credits
Financial Literacy	.5 credit
TOTAL	22

In addition to attaining 22 credits (see above), students must earn a competency score of 684 in:

- Algebra I
- English 10

If a student does not earn a competency score of 684+ on the Algebra I and English 10 exam, they can opt for one of the following:

1. Demonstrate two career focused activities:

FOUNDATIONAL

- Proficient scores on WebXams
- 12 point industry credential
- A pre-apprenticeship or acceptance into an approved apprenticeship program

SUPPORTING

- Work-Based learning
- Earn the required score on WorkKeys
- Earn the OhioMeansJobs Readiness Seal

2. Enlist in the Military. Show evidence that you have signed a contract to enter a branch of the U.S. armed services upon graduation.
3. Complete College Coursework. Earn credit for one college-level math and/or college-level English course through Ohio's free College Credit Plus program.

Once a student meets the credit and competency requirements, they must attain two diploma seals. At Least one of the two needs to be an Ohio defined Seal. These Seals are listed below.

- OhioMeansJobs Readiness Seal (Ohio)
- Industry-Recognized Credential Seal (Ohio)
- College-Ready Seal (Ohio)
- Military Enlistment Seal (Ohio)
- Citizenship Seal (Ohio)
- Science Seal (Ohio)
- Honors Diploma Seal (Ohio)
- Seal of Biliteracy Seal (Ohio)
- Technology Seal (Ohio)
- Community Service Seal (Local)
- Fine Arts and Performing Arts Seal (Local)
- Student Engagement Seal (Local)

FLEXIBLE CREDIT OPTIONS

Valley View High School offers alternative learning experiences which take place outside of the school's classrooms and allow students to earn credits through Flexible Credit Options. Students must submit a credit flexibility plan **30** days prior to the start of the semester in which the student wishes to earn flexible credit. Instructions for developing a proposal are available from the school counselors; proposals are submitted to the principal. Decisions concerning whether a proposal is approved are to be made by a Credit Flexibility Review Panel within **15** days after a proposal submission.

COURSE CODES

Advanced Placement (AP) courses are designed for Juniors and Seniors who want the opportunity to earn college credit for high school courses, or who simply wish to take more challenging academic courses. Students enrolled in AP courses must accept academic challenges and independent study not present in other courses. Students will also be required to take the AP exam paid for by the Valley View District. At VVHS, AP courses are available in several different subject areas. AP and College Credit Plus courses carry additional weight in determining Valedictorian and Salutatorian status, and students may be eligible to receive credit from the college or university they attend if they achieve a certain score on the AP exam.

Availability of online AP classes is determined by Apex Learning. The offerings have typically included: Biology, Calculus AB, Chemistry, Politics, French, Macroeconomics, Microeconomics, English Language, English Literature, Spanish, Statistics, U.S. Government, Physics, and Psychology. Enrollment is limited in AP Courses. Students must request an AP course during the regular scheduling process and be selected to take a course based on grade point average.

Students should talk to their counselors if they are interested in taking AP courses.

Honors (Hon) courses are offered in various core departments. These courses offer additional academic challenges beyond other four-year degree college prep classes, and students can anticipate higher expectations for their work.

Criteria for AP and Honors Courses:

1. Selection will be determined by teacher recommendation, students' past performance in the particular area of study, and/or standardized testing.
2. Students will be required to do more in depth work than in a regular class.

WEIGHTED SCALE

Students will receive a weighted grade for classes taken at the Honors and Advanced Placement/college credit plus level. The honors classes will be on a 4.5 scale and the Advanced Placement/College Credit Plus classes will be on a 5.0 scale. Please check with your counselor to see if your CCP course receives a weighted scale. Not all CCP will earn the weight.

Grade	Numeric	Reg.	Honors	AP/CCP
A	100-93	4.000	4.500	5.000
A-	92-90	3.667	4.167	4.667
B+	89-87	3.333	3.833	4.333
B	86-83	3.000	3.500	4.000
B-	82-80	2.667	3.167	3.667
C+	79-77	2.333	-	3.333
C	76-73	2.000	-	3.000
C-	72-70	1.667	-	2.667
D+	69-67	1.333	-	-
D	66-63	1.000	-	-
D-	62-60	.667	-	-
F	59 below	.000	.000	.000

ELECTIVE AND ALTERNATIVE OPTIONS

Electives are courses students select in order to fulfill all graduation requirements. Every attempt will be made to schedule the classes requested by students. However, due to conflicts, closed classes, lack of sign-up, or other reasons, it may not be possible for students to be scheduled into all classes of first choice. Therefore, students should schedule alternative or second choice courses for each elective. This will increase the likelihood of obtaining the best schedule possible.

FOUR-YEAR COLLEGE ENTRANCE CONSIDERATIONS

Students who plan on attending a four-year college after high school should develop a four year program that includes, at least a *minimum* of the following: English (4 units); Social Studies (3 units); Mathematics (4 units, including Algebra I, Geometry, and Algebra II); Science (3 units, including Biology and Chemistry); World Language (2 units of the same language); and Fine Arts (1 unit of music, art, photography, and/or speech or drama).

Additional coursework in the major disciplines is always recommended and encouraged as is maintaining at least a "B" average.

Students can achieve their goals with good planning, by closely working with counselors to secure information regarding college entrance requirements, maintaining good grades, and scheduling the correct courses.

SENIOR OPTION (EARLY DISMISSAL OR LATE ARRIVAL)

Since colleges and universities are becoming increasingly more selective, students are highly encouraged to take a challenging course of study during their years at Valley View High School. An additional course can many times prove more beneficial than early dismissal. To be eligible for the Senior Option the student must be a senior and have completed state testing requirements, have passing grades (C Averages) in all classes, be in 6 classes per semester, have no credit deficiencies and not miss more than 6 days excused or unexcused in a semester. At the time of release, students must leave the building and not loiter on school property. Students MUST sign in upon arrival and out before leaving. Early dismissal or late arrival must be approved by the administration.

COLLEGE CREDIT PLUS (CCP) ENROLLMENT OPTION

Ohio's College Credit Plus (CCP) can help you earn college and high school credits at the same time by taking college courses from colleges and/or universities. The purpose of this program is to promote rigorous academic pursuits and to provide a wide variety of options to college-ready students. Ninth through twelfth graders are eligible to participate in the CCP Enrollment Option program. Students must indicate intent to participate every year, and they, along with their parents, are expected to attend an informational meeting to be held in the spring of the year.

CCP Students **will be required to be in person at Valley View for at least 4 periods per day.**

Valley View has entered into an agreement with Sinclair Community College, for more information see your counselor. The VVLSD will pay for no more than 30 college equivalent credits per school year. Students who fail a CCP course or drop a CCP course after the withdrawal date, will be charged for the cost of the class by the Valley View Local School District. Students should check with their counselor on whether the CCP course they have signed up for will receive the weighted grade.

COLLEGE CREDIT PLUS (CCP) PATHWAYS

15 Credit Pathway (Semester 1)

COURSE NUMBER	COURSE NAME	CREDIT	METHOD
ENG 1101	Composition	3	VVHS
HIS 1101	US History	3	Sinclair
MAT 1470	College Algebra	4	Sinclair
*CHE 1211	General Chem I	5	VVHS

30 Credit Pathway (Semester 2)

COURSE NUMBER	COURSE NAME	CREDIT	METHOD
COM 2206	Interpersonal Communication	3	Sinclair
ENG 1201	Composition	3	VVHS
HIS 1102	US History II	3	Sinclair
MAT 1570	Trigonometry	3	Sinclair
COM 2211	Public Speaking	3	Sinclair

COLLEGE CREDIT PLUS (CCP) ASSOCIATES PATHWAY

Associate of Arts (LA.S.AA) HS Grad Year 2026 and Beyond

2/4/2025



Students attending **Valley View High School** have the opportunity to pursue and earn an **Associates of Arts – Liberal Arts Degree** with a combination of College Credit Plus (CCP) courses offered at the high school or online and AP courses. The Associate of Arts-Liberal Arts is designed for students who are planning to transfer to a four-year college or university in a variety of majors. Transferring students can select specific electives based on the requirements of their intended major at the receiving institution. Credit earned through Advanced Placement (AP) require AP scores to be sent to Sinclair. Students must score a 3 or higher on the AP Exam to receive college credit unless otherwise noted.

Below is the list of all the Program Requirements to complete the Associate of Arts degree along with the course options typically offered at Valley View High School via AP or Sinclair CCP (offerings can change year to year). Please see your Sinclair Transition Advisor for a plan specific to your academic needs.

Program Requirement	Required College Credits	Sinclair Course	Course Credits	Mode of Delivery
Communication	3	COM 2206: Interpersonal Communications	3	Sinclair CCP (Valley View, online or at Sinclair)
		COM 2211: Effective Public Speaking	3	Sinclair CCP (online or at Sinclair)
English Composition	6	ENG 1101: English Composition I	3	Sinclair CCP (Valley View, online or at Sinclair)
		ENG 1201: English Composition II	3	Sinclair CCP (Valley View, online or at Sinclair)
Arts & Humanities Elective <i>(2 subject areas required)</i>	9	ART 1110: Visual Literacy – Intro to Art & Art Media	3	Sinclair CCP (Valley View, online or at Sinclair)
		HIS 1101: US History I	3	Sinclair CCP (online or at Sinclair) OR AP U.S. History**
		HIS 1102: US History II	3	Sinclair CCP (online or at Sinclair) OR AP U.S. History**
		LIT 2201: British Literature I	3	Sinclair CCP (Valley View, online or at Sinclair)
		LIT 2211: American Literature I	3	Sinclair CCP (Valley View, online or at Sinclair)
		Arts & Humanities Elective*	3	Sinclair CCP (online or at Sinclair)
Mathematics	3	MAT 1450: Intro Statistics	4	Sinclair CCP (Valley View, online or at Sinclair)
		MAT 1470: College Algebra	3	Sinclair CCP (Valley View, online or at Sinclair)
		MAT 1580: Precalculus	5	Sinclair CCP (online or at Sinclair) OR AP Precalculus**
		MAT 2270: Calculus & Analytic Geometry I	5	Sinclair CCP (online or at Sinclair) OR AP Calculus AB**
		Mathematics, Statistics & Logic Elective*	3-5	Sinclair CCP (online or at Sinclair)
Multicultural Elective	3	Multicultural Elective*	3	Sinclair CCP (online or at Sinclair)

SCHOOL PARTNERSHIPS
COLLEGE CREDIT PLUS • TECH PREP
TRANSITION ADVISING



COLLEGE CREDIT PLUS
(937) 512-5188 | ccplus@sinclair.edu
www.sinclair.edu/college-credit-plus

COLLEGE CREDIT PLUS (CCP) ASSOCIATES PATHWAY

Associate of Arts (LA.S.AA) HS Grad Year 2026 and Beyond

2/4/2025



Program Requirement	Required College Credits	Sinclair Course	Course Credits	Mode of Delivery
Natural & Physical Sciences Elective	6	BIO 1111/1117: General Biology I OR CHE 1211/1251: General Chemistry I OR Natural Sciences Elective*	3-5	Sinclair CCP (online or at Sinclair) OR AP Biology** (score 4-5) OR AP Environmental Science** OR AP Chemistry**
		BIO 1211/1217: General Biology II OR CHE 1221/1261: General Chemistry II OR Natural Sciences Elective*	3-5	Sinclair CCP (online or at Sinclair) OR AP Biology** (score = 5) OR AP Chemistry** (score = 5)
Social & Behavioral Sciences Elective (2 subject areas required)	9	GEO 1101: Global Forces, Local Diversity	3	Sinclair CCP (online or at Sinclair) OR AP Human Geography**
		PLS 1120: American Federal Government	3	Sinclair CCP (online or at Sinclair) OR AP U.S. Government & Politics**
		PSY 1100: General Psychology	3	Sinclair CCP (Valley View, online or at Sinclair)
		Social & Behavioral Sciences Elective*	3	Sinclair CCP (online or at Sinclair)
Open Elective	21	ALH 1101: Intro to Healthcare Delivery	2	Sinclair CCP (Valley View, online or at Sinclair)
		EDU 1100: Intro to Education	3	Sinclair CCP (Valley View, online or at Sinclair)
		HIM 1101: Medical Terminology	2	Sinclair CCP (Valley View, online or at Sinclair)
		SPA 1101: Elementary Spanish I	4	Sinclair CCP (Valley View, online or at Sinclair)
		SPA 1102: Elementary Spanish II	4	Sinclair CCP (Valley View, online or at Sinclair)
		Open Elective*	varies	

Minimum 15 credit hours through Sinclair (non-AP) required to earn degree; Must earn 60 combined (AP/CCP) hours to earn degree

*Students should work with their Transition Advisor to ensure they meet the credit hour requirements and to choose the correct Arts & Humanities, Natural Sciences, Social & Behavioral Sciences, Multi-Cultural, and Open Elective courses

**Credit earned through AP dependent upon AP Test Score

Ohio Transfer 36 - Scan QR code for the Sinclair [Ohio Transfer 36](#) courses for options to meet elective options.



Tabitha Shuey | Transition Advisor
School Partnerships | Sinclair College
Cell Phone: 937.499.4562 | tabitha.shuey@sinclair.edu

Jessica Jenkins | College Credit Plus Coordinator
College Credit Plus | Sinclair College | 937-512-4188
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To schedule an appointment, scan the QR code below:



SCHOOL PARTNERSHIPS
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COLLEGE CREDIT PLUS
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ASSOCIATES DEGREE PATHWAY

15 Credit Pathway

COURSE NUMBER	COURSE NAME	CREDIT	METHOD
ENG 1101	Composition	3	VVHS
HIS 1101	US History	3	Sinclair
MAT 1470	College Algebra	4	Sinclair
*CHE 1211	General Chem I	5	VVHS

CUM LAUDE HONORS

CUM LAUDE HONORS	
Cum Laude	3.8 - 4.09
Magna Cum Laude	4.1 - 4.39
Summa Cum Laude	4.4+

Cum Laude honors will be identified after the 8th semester (end of Senior year.)

Students must attend Valley View High School for their 5th through 8th semesters to earn these honors.

Students will wear a stole with their graduation gown to be identified in each category

Transition

Classes of 2024, 2025, 2026, and 2027

Will recognize both Valedictorian/Salutatorian and Cum Laude

Class of 2028 and beyond

All honors will be on the Cum Laude System

GIFTED SERVICES

Gifted students have many opportunities to have their unique learning needs met at Valley View Local Schools through advanced/honors, Advanced Placement, and CCP. Below is a table of classes that provide gifted services to students based on identification areas.

Gifted Identification Area	Advanced/Honors Courses	AP Courses	CCP Courses	Specialized Elective Courses
Reading/Writing	English 9 Honors English 10 Honors English 11 Honors		CCP English 12	
Math	Geometry Honors Algebra II Honors Calculus	AP Calculus AB AP Pre-Calculus		
Science	Honors Physics Honors Anatomy and Physiology Honors Chemistry II	AP Biology AP Environmental Science		
Social Studies	World History Honors American History Honors	AP U.S History AP Government and Politics		
Visual/Performing Arts				Art Foundations Three-Dimensional Design Digital Art Foundations Photography Techniques Drawing Techniques Digital Marketing Advanced Photography Fine Art Studio Art Forms and Functions Studio Art Graphic Design Independent Art Chamber Choir Symphonic Band Music Technology

All gifted students will be clustered or grouped together in classrooms to better meet their needs. If there is not an advanced/honors/AP/CCP course available in the subject area/grade level, the cluster grouped classroom will count as their gifted service.

A student who is identified as gifted in Superior Cognitive Abilities or Creative Thinking may be challenged through any of the courses listed in the previous table.

Any CCP course, if it matches a student's area of identification, is also considered a gifted service.



VALLEY VIEW HIGH SCHOOL

COURSE DESCRIPTIONS | 2025-2026

AGRICULTURE EDUCATION

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Agriculture, Food and Natural Resources	1	9-12	None	\$25.00
Mechanical Principles	1	10-12	AFNR	\$25.00
Business Management for Ag. and Environment	1	10-12	AFNR/Co. reg.	\$20.00
Livestock Selection, Nutrition and Mang.	1	10-12	AFNR	\$25.00
Agricultural and Environment Capstone	1	11-12	complete 3 Ag courses	none

The Valley View Agricultural Education Department offers diverse classes to serve the many different students in our high school. Primary courses are the recommended path for students interested in agriculture, and elective courses are available in addition to the primary course track. By taking an agriculture course, each student is automatically enrolled as a member of the FFA. Additionally, each student will be required to complete a Supervised Agricultural Experience (SAE) project.

Primary Course Descriptions

SAE Project All students are required to develop, implement and conduct a supervised Agricultural Experience Project. This project is a yearlong activity, which extends into the summer months. The SAE may consist of job placement, entrepreneurship, research, or exploratory projects. The project is meant to help the student gain hands-on experience in an agricultural-related field of their choice and is completed outside of class. If interested, students have the opportunity to exhibit their SAE at the county and state fairs. Records will be kept and updated in an outline Agricultural Experience Tracker (AFT) record keeping system. Successful SAE's provide award opportunities for state and national recognition via Proficiency Awards and State and American Degrees.

FFA Participation FFA membership is mandatory for students enrolled in the Agricultural Education Program. Member participation in FFA activities helps to build a strong chapter and strong leaders. To take advantage of the opportunities offered, members are required to attend monthly FFA meetings (including the parent-member banquet), participate on a Program Activities committee, and at least one career development event (contest) per school year. Additional activities students may participate include; FFA fundraisers, FFA leadership opportunities such as conventions, conferences, and FFA camps, and school/community FFA sponsored events.

Agriculture, Food and Natural Resources

Grades 9-12 (every year)
Length: year
Credit: 1.0
Prerequisite: none
Fee: yes

Agriculture, Food and Natural Resources (AFNR) is the first course in the Agricultural and Environmental Systems career field. It introduces students to the pathways that are available in the field of agriculture. Learners will obtain fundamental knowledge and skills in food science, natural resource management, animal science and management, plant and horticultural science, power technology, and biotechnology. Students will be introduced to the FFA organization and begin development of their leadership ability.

Mechanical Principles of Agriculture

Grades 10-12
Length: year
Credit: 1.0
Prerequisite: AFNR
Fee: yes

Students will engage in the mechanical principles utilized in animal and plant production systems. They will learn electrical theory, design, wiring, hydraulic and pneumatic theory, along with metallurgy in relation to hot and cold metals. Students will apply knowledge of sheet metal fabrication applicable to the agricultural industry along with identifying, diagnosing, and maintaining small air-cooled engines. Throughout the course, students will learn critical components of site and personal safety as well as communication and leadership skills.

Livestock Selection, Nutrition and Management

Grades 10-12
Length: year
Credit: 1.0
Prerequisite: AFNR
Fee: yes

Students will identify and apply principles and routine husbandry practices to production of animal populations. Topics will include principles of nutrition, feed utilization, animal welfare, selection management of facilities, and herd populations. Students will apply knowledge of production animal care to enhance animal growth, selection of breeding stock, and management practices. Throughout the course, students will develop management plans reflecting practices for care and legal compliance.

Business Management for Agricultural and Environmental Systems

Grades 10-12
Length: year
Credit: 1.0
Prerequisite: AFNR
Fee: yes

Students will examine elements of business, identify organizational structures and apply management skills while developing business plans, financial reports and strategic goals for new ventures or existing businesses. Learners will use marketing concepts to evaluate the marketing environment and develop a marketing plan with marketing channels, product approaches, promotion and pricing strategies. Throughout the course, students will apply concepts of ethics and professionalism while implications of business regulations will be identified.

Business Management for Agricultural and Environmental Systems

Grades 10-12
Length: year
Credit: 1.0
Prerequisite: AFNR
Fee: yes

Students will examine elements of business, identify organizational structures and apply management skills while developing business plans, financial reports and strategic goals for new ventures or existing businesses. Learners will use marketing concepts to evaluate the marketing environment and develop a marketing plan with marketing channels, product approaches, promotion and pricing strategies. Throughout the course, students will apply concepts of ethics and professionalism while implications of business regulations will be identified.

Sinclair Foundations of Business

MAN 1107
3 Credit Hours

The American business system and basic principles of the free market system. Includes introduction of business concepts, entrepreneurship, management, marketing, economics, accounting and other important business principles.

Agricultural and Environmental Systems Capstone

Grades 11-12
Length: year
Credit: 1.0
Prerequisite: Must have completed four agricultural education courses **or** be enrolled in the fourth course
Fee: none

Students apply Agricultural and Environmental Systems program knowledge and skills in a more comprehensive and authentic way. Capstones are project/problem-based learning opportunities that occur both in and away from school. Under supervision of the school and through partnerships, students combine classroom learning with work experience to benefit themselves and others. These can take the form of mentorship employment, cooperative education, apprenticeships and internships.

ART DEPARTMENT

1 FINE ART CREDIT REQUIRED FOR GRADUATION

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Art I	.5	9-12	none	25.00
Drawing I	.5	9-12	none	25.00
Three-Dimensional Art	.5	9-12	none	35.00
Photography I	.5	9-12	none	20.00
Digital Art I	.5	9-12	none	10.00
Art History	.5	9-12	none	none
Photography II	.5	10-12	Photography I	15.00
Art II	.5	10-12	one of the following; Art I, 3D Art, or Drawing	25.00
Digital Art II	.5	10-12	Digital Art I	10.00
Art III	.5	11-12	Art I and Art II or Art I and Drawing Techniques	25.00
Independent Art Study	.5	10-12	Application or teacher rec only	22.00
Yearbook	1	10-12	Advisor Selection	none
CCP Art 1110 Visual Literacy (Art Appreciation)	3	9-12	Sinclair Acceptance	

Art History

Grades 9-12
 Length: semester
 Credit: 0.5
 Prerequisite: none
 Fee: none

This semester-long class will be a broad survey of the development of western history through the visual arts. Students will examine a variety of aspects of art history including the themes and purposes of art, the styles of art, and the elements and principles of artistic design. There will also be critical thinking skills applied as students examine the impact and relationships of art in history, culture, and society.

Art I

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes + sketchbook

Unleash your creativity and embark on an artistic journey in our **Art Foundations** course! This class is designed to ignite the passion of beginning high school artists while building a solid foundation in essential artistic skills. Through a variety of exciting projects, students will explore both 2-dimensional and 3-dimensional art forms, diving deep into the elements and principles of art that bring their visions to life. Get ready to experiment with a vibrant range of media, including pencils, colored pencils, charcoal, oil and chalk pastels, markers, ink, paper mâché, fiber, acrylic paints, and watercolors. As you develop your artistic skills and gain confidence in your control of different materials, you'll also discover the stories of renowned artists who have shaped the art world. By the end of the semester, you'll not only have a portfolio full of art but also the motivation to continue your artistic journey in more classes. This is a great class for students who want to *learn* art skills and move through art projects at a faster pace.
(formerly Art Foundations)

Three-Dimensional Art

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes + sketchbook required

This course is designed for students of all ability levels to explore methods of creating mostly three-dimensional art projects. A variety of techniques will be introduced focusing on student choice and creativity. Students will develop technical skills and personal artist style while working with various sculpture forms and techniques.

Drawing

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes + sketchbook required

This semester-long course is designed for high school students seeking to develop their foundational drawing skills in a supportive and engaging environment. "Drawing Techniques" focuses on easy-to-understand methods and fundamental concepts that will empower students to express their creativity through drawing. Students will explore various drawing materials and techniques, including pencil, charcoal, ink, and pastels. Instruction will cover essential topics such as line quality, shape, form, shading, perspective, and composition. Hands-on exercises and projects will encourage students to practice and refine their skills while building confidence in their artistic abilities. Whether students are beginners or looking to strengthen their existing skills, this course will provide them with the tools and techniques necessary to create compelling and expressive drawings. You will practice drawing figures, still lifes, line variation, and observational drawing.

Art II

Grades 10-12

Length: semester

Credit: 0.5

Prerequisite: one of the following; Art I, 3D
Art, or Drawing

Fee: yes + sketchbook required

[This is a new course] Step into the world of creativity and exploration in our new upper level art course, designed exclusively for passionate and self-motivated students ready to elevate their artistic journey! Building on the skills acquired in Art Foundations, this moderate level class challenges you to push boundaries, think critically, and solve complex artistic problems through both traditional and innovative approaches. Prepare to create 2-D and 3-D projects using your imagination. From self-portraits that reflect your identity to vibrant still-lives, dynamic landscapes, and expressive figures and animals, the subject matter is as varied as your creativity! Engage in a multitude of processes such as drawing, painting, batik, animation, and sculpture, all while honing your technical skills and personal style. This course is not just about creating art—it's about discovering your voice as an artist!

Art III

Grades 10-12

Length: semester

Credit: 0.5

Prerequisite: one of the following; Art I, 3D
Art, or Drawing

Fee: yes + sketchbook required

[This is a similar course to the former Fine Art Studio] Are you ready to take your artistic passion to the next level? Welcome to the **Advanced Art Studio**, where serious artists come together to ignite their creativity and explore the limitless possibilities of art! From creating self-portraits that capture your essence to crafting stunning still-lives, captivating landscapes, and dynamic figures and animals, the subject matter is as rich and varied as your artistic vision! Harness an exciting array of media—pencils, chalk pastels, paper mâché, acrylic paints, watercolors, cut paper, and polymer clay—as you experiment and innovate. This course is about finding your unique voice as an artist! With personalized feedback and mentorship, you'll gain the confidence to share your vision and ideas with the world. Collaborate with like-minded peers who share your passion, and engage in meaningful discussions that inspire growth and creativity. Join us in the **Advanced Art Studio** and embark on a transformative journey that will elevate your skills and ignite your artistic spirit.

Photography I

Grades 9-12

Length: semester

Credit: 0.5

Prerequisite: none

Fee: yes

This course is designed to introduce the fundamentals of beginning digital photography and use of the computer as an art medium: Students will learn the basic principles of photography and its specific applications to the visual arts. Students will develop their aesthetic and artistic potential through image composition, use of Adobe editing software, portfolio design, and critiques.

Photography II
[Advanced Photography]

Grades 10-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

This course is designed for students who want to continue their work in photography. Students will expand their skills learned in beginning photography with an emphasis on personal expression and development of creativity. Students will explore more creative editing including the use of Adobe tools to add digital effects to their photography. They will explore the world of darkroom processes, digital experimentation, creating art with photography, and portfolio development.

Digital Art I

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

This course is designed to introduce the fundamentals of art creation using a digital platform. The computer will be used as an integral part in art making. This class is designed around Adobe Photoshop software and students will learn the basic principles of digital art and its specific applications to the fine arts. Major themes include: typography, photo manipulation, graphic design, and mixed media art creation.

Digital Art II
[Graphic Design]

Grades 10-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

This course continues the digital design principles explored in Digital Art 1 and focuses more on the fundamentals of graphic design and digital media principles while using industry-standard tools such as Adobe Illustrator. Students will learn to think critically, make aesthetic judgments, and become familiar with a variety of tools and techniques used to produce professional work in the fields of graphic design, advertising, and illustration. This course is perfect for students interested in developing foundational skills for creative careers.

Yearbook

Grades 10-12
Length: year
Credit: 1.0
Prerequisite: advisor will select students for this class
Fee: none

This is a workshop course for the production and publication of the school yearbook. Students will be required to work independently to meet production deadlines for original layouts. Some out-of-class time may be required for this course. It is recommended that students be familiar with the Adobe Creative Suite or online design tools. Students must apply and will be selected for participation.

**Art Independent Study
(Digital Art or Fine Art Focus)**

Grades 11-12

Length: semester

Credit 0.5

Prerequisite: 3 or more art courses & approved application

Fee: yes + sketchbook required

Independent Study has been developed for the serious art student who can work well independently and has maintained above average grades in all previous art classes including. Independent Study students will be encouraged to explore various areas of art specifically focused on their own interest. Independent Study students will create a semester syllabus according to their personal interests and individual level of development. All work will be done on a contractual basis. Due to the independent nature of this class, this semester course can only be taken with the written consent of the art teacher.

**CCP Art 1110
Art Appreciation**

Length:

semester

Credit: 3 credit hours

Prerequisite: Sinclair Acceptance

Fee: yes

Emphasis on the language of art, exposure to many different art forms, formulative ideas about what is viewed and exploration of specific media.

BUSINESS

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Financial Literacy	.5	10-12	none	none
Sports and Business Management	.5	9-10	None	\$25.00
Office Management	1	10-12	Sports and Business Management(Only offered in years that start with an odd number)	\$25.00
School Store Business	1	11-12	1 business course taken	\$25.00

Financial Literacy

Grades 10-12
 Length: semester
 Credit: 0.5
 Prerequisite: none
 Fee: none

Personal Finance Personal Finance gives students a practical, down-to-earth introduction to sound money management. Students will develop the skills needed to deal with financial planning, money management, credit & loans, investments, retirement, housing, insurance, budgeting, and financial aid. Student activities will include financial simulations and the creation of investment portfolios. This course fulfills the financial literacy requirement if taken during the Sophomore, Junior or Senior year. Full year course.

Sports and Business Management

Grades 9-10
 Length: semester
 Credit: 0.5
 Prerequisite: none
 Fee: \$25

The Sports and Business Management course introduces high school students to the intersection of sports and business. Designed for freshmen and sophomores, this course explores how sports organizations and teams are run, the business principles behind the sports industry, and the management skills necessary for success in this dynamic field. Students will learn the fundamentals of sports marketing, event management, sponsorship, and financial planning, while also gaining insights into the broader business world.

Office Management

Grades 10-12

Length: year

Credit: 1

Prerequisite: none

Fee: \$25

Office Management explores how to manage people and information in a business environment. Learners will develop knowledge and skills in relationship management, employee onboarding, other human resources operations and knowledge and information management. This course also includes learning outcomes in contract oversight and business technology applications.

School Store Business

Grades 11-12

Length: year

Credit: 1

Prerequisite: one Business course

Fee: \$25

The School Store course provides high school juniors and seniors with the unique opportunity to apply business concepts in a real-world setting by managing and operating the school's retail store. This hands-on course is designed to integrate classroom learning with practical work-based learning experience, giving students the chance to run every aspect of a small business from inventory management to marketing, budgeting, customer service, and sales.

COMPUTER SCIENCE

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Work-Based Learning/ IT Assistance	See Description	11-12	Computer Science or Teacher recommendation and approval	none

Work-Based Learning/IT Assistance

Grades 11-12

Length: semester or year

Credit: credit determined by hours worked

Prerequisite: Application

Fee: none

Students in the Work-Based Learning/IT Assistance role will receive directions directly from our IT department. The work of students will support the technology needs of our school while also providing real world experiences to help prepare our students for potential careers in Information Technology. Hands-on experiences will occur daily during this class. Students can take this course at the flexibility of their schedule.

ENGLISH

4 CREDITS REQUIRED FOR GRADUATION

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
English 9	1	9	none	none
English 9 Honors*	1	9	Teacher Recommendation	none
English 10	1	10	none	none
English 10 Honors*	1	10	Teacher Recommendation	none
English 11	1	11	none	none
English 11 Honors*	1	11	Teacher Recommendation	none
English 12	1	12	none	none
ENG 1101 English Composition 1**	See description	11-12	Sinclair acceptance	none with passing grade
ENG 1201 English Composition 2**	See description	11-12	ENG 1101	none with passing grade
LIT 2211 American Literature 1**	See description	11-12	Sinclair acceptance	none with passing grade
LIT 2201 British Literature 1**	See description	11-12	Sinclair acceptance	none with passing grade

*4.5 grading scale

**5.0 grading scale

Special Note on Summer Reading: The English Department will require all students in Honors English to complete a summer reading Assignment.

English 9

Grade: 9
Length: year
Credit: 1.0
Prerequisite: none
Fee: none

Composition skills will include focus on literary analysis and argument. Literary elements, vocabulary and writing assignments will be derived from a variety of literature sources and/or student response to literature.

English 9 Honors

Grade: 9
Length: year
Credit: 1.0
Prerequisite: teacher recommendation
Fee: none

The English 9 Honors course is a course for students who have demonstrated advanced understanding of English and who want a more intense preparation for college. This English course is based on Ohio's Academic Standards for English Language Arts in Grade 9 and the Common Core State Standards for English Language Arts and is a study of language, literature, composition, and oral communication with a focus on exploring a wide-variety of genres and their elements. Students use literary interpretation, analysis, comparisons, and evaluation to read and respond to representative works of historical or cultural significance appropriate for Grade 9 in classic and contemporary literature balanced with nonfiction. Students write short stories, responses to literature, expository and argumentative compositions, research reports, and business letters. Students deliver grade-appropriate oral presentations and access, analyze, and evaluate online information. Students who are accepted into the Honors course must complete a summer reading assignment.

English 10

Grades 10-12
Length: year
Credit: 1.0
Prerequisite: none
Fee: none

Tenth grade English is a challenging program aimed at improving all aspects of language skills development. The writing focus will increase understanding of the multi-paragraph essay along with developing sound writing skills as demonstrated with practice in the various stages of the writing process. The literature program centers on a sampling of genres including mythology, poetry, drama and novels, all from world and contemporary literature. Grammar and vocabulary study provide reinforcement to aid in the writing process.

English 10 Honors

Grades 10-12
Length: year
Credit 1.0
Prerequisite: none
Fee: none

Students must successfully complete the summer reading assignments, and receive a recommendation for placement in the Honors course. This course presents students with an accelerated program. The student must already possess a mastery of writing as reflected in strong sentence structure, critical thinking skills and cohesive paragraph development. The writing program will focus on the development of a variety of writing styles. The literature portion focuses on a sample of genres including mythology, poetry, and drama taken from classical and contemporary literature. Students should expect to complete independent readings, oral presentations and a variety of written essays. Vocabulary and grammar instruction will enhance the overall language instruction.

English 11

Grades 11-12
Length: year
Credit: 1.0
Prerequisite: none
Fee: none

The College bound students will pursue a chronological survey of American literature by analyzing the genres of major American authors. Independent reading, writing, and vocabulary will help the student master language skills necessary for success in his or her chosen career. Special attention will be given to the skills needed to write formal research papers. Successful completion of a research paper is required.

English 11 Honors

Grade 11
Length: year
Credit: 1.0
Prerequisite: teacher recommendation
Fee: none

This is a course for students who have demonstrated advanced understanding and performance in English classes throughout high school. It is also for the student who wants a more intensive preparation for college and an introduction to college level expectations and work. This course is based on Ohio's Academic Standards for English Language Arts, Grade 11 and the Common Core Standards for ELA. Students who are recommended and accepted into Honors English 11 must complete a summer reading assignment prior to the class. The course will focus on reading (literature and non-fiction), writing, listening, speaking, and thinking. There will be an emphasis on research skills, vocabulary building, ACT preparation, and college readiness. The foundation of literary study will be American literature, but the process will be a thematic study rather than a chronological approach. There will be cross-curricular connections made with other area such as history, philosophy, and science. Students will have a rigorous reading schedule and typed essay assignments submitted on Google Docs (including a research paper). The course will stress critical thinking as identified by Bloom's Taxonomy and the development of the individual student.

English 12

Grade 12
Length: year
Credit: 1.0
Prerequisite: Accuplacer test and enrollment to Sinclair
Fee: none

This class will explore literary styles through a chronological study of English literature from the Dark Ages to the present day. Reading, writing and vocabulary will be designed to help the student develop analytical thinking and practical writing skills. A research paper/project utilizing the skills from English 11 and 12 is required

ENG 1101 - English Composition I

Grade: 11-12
Length: semester
College Credit: 3 hours
Prerequisite: Sinclair Acceptance
Fee: none with passing grade

In English Composition I students learn reflective, analytical and argumentative writing strategies, incorporating sources and personal experience. Students will negotiate between public and private rhetorical situations and purposes to achieve academic literacy. They will write multiple drafts using a recursive writing process as they work toward fluency in style and mechanics.

ENG 1201 - English Composition II

Grade: 11-12
Length: semester
College Credit: 3 hours
Prerequisite: ENG 1101
Fee: none with passing grade

English Composition II, building on the skills in English Composition I, develops rhetorical literacy through research, critical reading and multigenre writing tasks. Through major and minor, cumulative and stand-alone assignments, students construct arguments and analyses, ethically incorporating academic sources while developing their own voices as writers and citizens.

LIT 2211 - American Literature 1

Grade: 11-12
Length: semester
College Credit: 3 hours
Prerequisite: Sinclair Acceptance
Fee: none with passing grade

A chronological survey of major writers of American poetry, drama and prose from the Colonial Period through the Civil War (through 1865).

LIT 2201 - British Literature 1

Grade: 11-12
Length: semester
College Credit: 3 hours
Prerequisite: Sinclair Acceptance
Fee: none with passing grade

A chronological survey of major writers of English poetry, drama and prose from the beginnings through the eighteenth century (through 1785).

FAMILY AND CONSUMER SCIENCE

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Food and Nutrition	.5	9-12	none	\$40.00
Transitions and Careers	.5	10-12	none	none
Creative Foods	.5	9-12	none	\$40.00
Personal Wellness	.5	10-12	none	\$10.00
Human Growth and Development	.5	10-12	none	\$10.00
Textiles & Interior Design	.5	9-12	none	\$40.00
Leadership and Community Engagement	.5	10-12	none	none

Foods and Nutrition

Grades 9-12
 Length: semester
 Credit 0.5
 Prerequisite: none
 Fee: yes

Think fresh, chop safe and eat well. This course is about planning, preparing, and eating as a health and social experience. Nurture your mind and body by learning about foods that will give you brain power and energy, all while enjoying with friends and family. An emphasis will be placed on planning and preparing meals with an understanding of nutrients and the benefits, portion control and dietary needs. Begin to develop a sense of effective exercise and healthy lifestyle through laboratory experiences, hands-on projects, and problem based activities.

Transitions and Careers

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: none

This course provides students with the opportunity to research and explore careers. It will also prepare students entering the workforce to develop acceptable work ethics, habits, and attitudes for use in a job setting. Students learn about work, the workplace, and how to search, apply, and interview for a job. Students will also learn expectations of employers, worker rights and protections, human relations skills, job advancement, and appearance on the job. Students will learn how wages and earnings are calculated and paid. Additionally, they will learn communication skills, safety concerns, and leadership. Students will have the opportunity to earn the OhioMeansJobs Readiness seal in this course that will help them with graduation requirements. This course will explore both jobs that require a college degree as well as those that do not. Include in course description the idea that students could earn Industry recognized credentials or seals towards graduation requirements. This course is strongly recommended prior to Mentorship.

Creative Foods

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

Prepare your taste buds for something new. This course is about experiencing food from around the world. Students will be exploring different cuisines while also learning about traditions, customs, and etiquette from many different cultures. Students will examine the issues and conditions that affect the availability and quality and quality food in the global market. Kitchen tools, recipe terms and cooking techniques will be discussed and applied.

Personal Wellness

Grades 10-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

In this course, students will analyze personal physical, emotional, social and intellectual growth for healthy lifestyles. An emphasis will be placed on lifespan wellness by managing social and intrapersonal practical problems. Additional topics will include: Human growth and development, financial management, personal hygiene and preparing for emergency and medical situations.

Human Growth and Development

Grades 10-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

In this course, students will analyze human growth and development throughout the lifespan. An emphasis will be placed on physical, cognitive, social and emotional growth and development. Additional topics will include human characteristics and traits, genetic defects, parenting styles and responsibilities and cultural differences within a family unit and community.

Textiles & Interior Design

Grades: 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

Textiles and Interior Design Subject Code: 091501
In this course students will explore a broad range of topics relating to the various aspects and career opportunities available in the field of textiles and design. The emphasis will be given to textiles project development and developing strategies to maintain the home. Additional topics will include project collaboration, design techniques and environmental sustainability.

Leadership & Community Engagement

Grades: 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: no

Students will learn how to become an active community member and citizen. An emphasis will be placed on in-service learning, leadership training and teambuilding opportunities. Additional topics will include public policy issues, community and global engagement. Students will earn a 12 point credential as well as the OhioMeansJobs Readiness Seal in this course.

HEALTH & PHYSICAL EDUCATION

.5 CREDITS HEALTH REQUIRED FOR GRADUATION

.5 CREDITS PHYSICAL EDUCATION REQUIRED FOR GRADUATION

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Team Sports	.25	9-12	none	none
Lifestyle Fitness	.25	9-12	none	none
Strength and Conditioning	.25	10-12	none	\$10
Health	.5	9-11	none	none

*Physical Education can be waived by students. Students should request the PE waiver packet from their counselor if they are interested in this waiver.

Note: 2 courses of Physical Education and 1 course of Health are required for graduation.

Health

Grades 8-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: none

Health will include an overview of the human body. It will also cover such topics as mental health, stress management, physical fitness, nutrition basics, disease prevention and control, alcohol and tobacco use, first aid and CPR, environmental health, and health care.

Team Sports

Grades 9-12
Length: semester
Credit: 0.25
Prerequisite: none
Fee: none

The Team Sports course is designed for high school students to develop their skills, teamwork, and understanding of various team-based sports. This course provides an opportunity for students to engage in competitive and recreational sports while fostering sportsmanship, cooperation, and physical fitness.

Throughout the course, students will participate in a variety of team sports, such as basketball, soccer, volleyball, football, and ultimate frisbee. Emphasis will be placed on skill development, game strategies, and the importance of collaboration in achieving team goals.

Lifestyle Fitness

Grades 9-12
Length: semester
Credit: 0.25
Prerequisite: none
Fee: \$10

This high school course, Lifestyle Fitness, is designed to promote lifelong health and wellness through physical activity, nutrition education, and personal fitness planning. Students will explore various aspects of fitness, including cardiovascular health, strength training, flexibility, and overall wellness.

Throughout the course, learners will engage in a variety of physical activities that emphasize teamwork, individual growth, and self-assessment to foster a positive attitude towards fitness. They will also study the principles of nutrition and how dietary choices impact physical performance and overall health.

Strength and Conditioning

Grades 10-12
Length: semester
Credit: 0.25
Prerequisite: none
Fee: none

The Body Weight Strength and Conditioning course is designed for high school students seeking to enhance their physical fitness through the use of body weight exercises. This course emphasizes the development of strength, endurance, flexibility, and overall physical conditioning without the necessity of traditional gym equipment.

Students will learn and practice a variety of body weight exercises, including push-ups, squats, lunges, planks, and more, focusing on proper form and technique to minimize the risk of injury. The curriculum will also cover the principles of functional fitness, enabling students to improve their performance in everyday activities and sports.

MATHEMATICS

4 CREDITS REQUIRED FOR GRADUATION

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Math 9	1	9	none	none
Algebra I	1	9-10	none	none
Geometry	1	9-11	Algebra I	none
Geometry Honors*	1	9-11	Algebra I (8th grade)	none
Algebra II	1	10-12	Geometry	none
Algebra II Honors*	1	10-12	Geometry Honors	none
Statistics	.5	11-12	Algebra II	none
Trigonometry	.5	11-12	Algebra II	none
Pre-Calculus	1	11-12	Algebra II	none
AP Pre-Calculus**	1	11-12	Algebra II Honors	Fee for exam
AP Calculus AB**	1	12	Pre-Calculus Honors	fee for exam
Quantitative Reasoning	1	11-12	Geometry	\$10
MAT 1450 Introductory Statistics**	See description	11-12	Algebra II	none with passing grade
MAT 1470 College Algebra **	See description	11-12	Algebra II	none with passing grade

*4.5 grading scale

**5.0 grading scale

Recommended calculators at Valley View High School are TI-84 Plus or TI-84 Plus CE (color) regardless of the math course you are scheduled to take.

Math Philosophy Math is learned sequentially. For all students to be successful and to complete math requirements on a seven period schedule, it is important to take the appropriate course in the correct sequence.

Math 9

Grade 9
Length: year
Credit: 1
Prerequisite: none
Fee: none

This class focuses on content through concrete models and real-world situations and with less emphasis on symbol-manipulation and formal mathematical structure, with the goal of creating a firm base of Math knowledge to boost future academic success.

Algebra I

Grades 9-12
Length: year
Credit: 1.0
Prerequisite: none
Fee: none

This course develops the reasoning tools that students need to understand the abstract concepts of algebra. Students solve interesting problems that have many forms and formats. Lessons promote experimenting, conjecturing, discovering, and writing about mathematics. Geometry, data analysis and number theory are woven into the algebra content. The mathematics in these courses is applicable to real world situations and studies beyond high school. Students will learn to use variables, solve equations, explore properties, and be introduced to functions and graphs by working in the real number system.

Geometry

Grades 9-12
Length: year
Credit: 1.0
Prerequisite: Algebra I or Concepts Algebra IB
Fee: none

This course develops the reasoning abilities that students need to understand the abstract concepts of geometry. Coordinates and transformations as well as measurement, area and volume are studied in depth. The notion of proof is developed slowly. Lessons promote experimenting, conjecturing, discovering, and writing about mathematics. Algebra, data analysis and number theory are integrated into the geometry content. The mathematics in this course is applicable to real world situations and studies beyond high school.

Algebra II

Grades 10-12
Length: year
Credit: 1.0
Prerequisite: Geometry
Fee: none

Algebra II studies a variety of topics, from lines to algorithms, quadratic to conic sections, systems to statistics, and matrices to trigonometry. Mathematics is based upon student's experiences with newspapers, television, magazines, work and school. It contains the mathematics that educated people around the world use in conversation and that four-year colleges expect students to have studied.

Trigonometry

Grades 11-12

Length: semester

Credit: .5

Prerequisite: Algebra II

Fee: none

This course deals with basic trigonometry concepts, graphing trigonometric functions, applied trigonometry, and trigonometric identities. Tasks will involve hands-on activities and applications related to real-world concepts. Students will benefit in improving skills for college entrance exams, strengthening understanding of concepts for Pre-Calculus and engineering based courses. TI-84 plus is the recommended calculator.

Statistics

Grades 11-12

Length: semester

Credit: .5

Prerequisite: Algebra II

Fee: none

This course deals with descriptive statistics, probability, random sampling, and surveys. Activities are investigative and project-based using “real” data. Students will develop and strengthen skills for those interested in social sciences and business. TI-84 plus is the recommended calculator.

Pre-Calculus

Grades 11-12

Length; year

Credit: 1.0

Prerequisites: Algebra II and teacher recommendation

Fee: none

This advanced course explores and analyzes functions and trigonometry, coordinate geometry and introduces basic calculus topics. The accurate and immediate graphing capabilities of technology are important components of instruction. It helps students develop intuitive understandings of the relationships between algebraic functions and their graphical representations. This is an important course for students serious about pursuing a mathematics-based career. A TI-84 Plus or TI-84 Plus CE (color) is a requirement for the course.

AP Pre-Calculus

Grades 11-12

Length: year

Credit: 1.0

Prerequisites: Geometry, Algebra II and teacher recommendation

Fee: none

Precalculus will prepare students for other college-level mathematics and science classes. The skills learned in this course are foundational not only for success in required college math courses, but also to careers in math, physics, biology, health science, data science and social science. The new AP Precalc class will be made up of four units:

1. Polynomial and Rational Functions
2. Exponential and Logarithmic Functions
3. Trigonometric and Polar Functions
4. Functions Involving Parameters, Vectors, and Matrices

Through these units, students will gain a deep conceptual understanding of functions and their graphs, learning how to model and interpret models of functions. By the end of the course, the student will have established a strong foundation of higher math skills. The AP test will cover the first three units listed above.

AP Calculus AB

Grade 12

Length: year

Prerequisite: Honors Precalculus (A or B),
teacher recommendation

Fee: AP exam fee

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. You'll learn how to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and how to make connections among these representations. You will learn how to use technology to help solve problems, experiment, interpret results, and support conclusions. Therefore, a Ti-83 Plus or Ti-84 Plus CE (Color) calculator is recommended. Students are required to take the AP Calculus AB exam at the conclusion of course. Prerequisite is satisfactory completion (A or B-) in Honors Pre-Calculus or teacher recommendation.

Quantitative Reasoning

Grade 11 - 12

Length: year

Credit: 1

Prerequisite: Geometry

Fee: \$10

Quantitative Reasoning (QR) is the application of basic mathematics skills, such as algebra, to the analysis and interpretation of quantitative information (numbers and units) in real-world contexts to make decisions relevant to daily life. Critical thinking is its primary objective and outcome. It emphasizes interpretation, representation, calculation, analysis/synthesis, assumptions and communication.

MAT 1450 - Introductory Statistics

Grade 11 - 12

Length: semester

Credit: 4 credit hours

Prerequisite: Sinclair Acceptance

Fee: none with passing grad

An introduction to the fundamental ideas of statistics, including statistical methods to gather, analyze and present data; fundamentals of probability; statistical distributions, sampling distributions, confidence intervals, hypothesis testing, Chi-square tests, regression and correlation. An introduction to the fundamental ideas of statistics, including statistical methods to gather, analyze and present data; fundamentals of probability; statistical distributions, sampling distributions, confidence intervals, hypothesis testing, Chi-square tests, regression and correlation.

MAT 1470 - College Algebra

Grade 11 - 12

Length: semester

Credit: 3 credit hours

Prerequisite: Sinclair Acceptance

Fee: none with passing grade

Polynomial, radical, rational, exponential and logarithmic functions and their graphs; roots of polynomial functions, rational and polynomial inequalities; systems of linear and nonlinear equations; matrices; and applications.

MISCELLANEOUS ELECTIVES

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
<u>Edgenuity Online Courses*</u>	var	var	Admin approval	none
Podcasting	.5	10-12	none	none?
ACT Test Prep	.5	10-12	none	none
Teacher Academy	.5	10-12	none	none
CCP Introduction to Healthcare Delivery**	.67	11-12	Biology preferred	none
CCP General Psychology**	1	10-12	none	none
CCP Interpersonal Communications**	1	10-12	none	none
CCP Medical Terminology**	.67	11-12	Biology preferred	none
CCP Introduction to Education**	1	11-12	none	none
Communications	.5	9-12	none	none
Sports Literature	.5	9-12	none	none
Media Studies	.5	9-12	none	none
Media & Film Production	See desc.	10-12	Media Studies	none

*Requires approval from administration

** 5.0 Grading Scale

Podcasting

Grades: 10-12

Length: semester

Credit: 0.5

Prerequisite: none

Fee: none

This engaging semester-long course offers high school students the opportunity to delve into the world of podcast production. Throughout the duration of the course, students will learn the essentials of creating, recording, and editing podcasts, as well as the art of storytelling through audio. They will explore various styles of podcasting, from interviews and narratives to investigative journalism and more. Additionally, students will gain expertise in using recording equipment, editing software, and sound design techniques.

ACT Test Prep

Grades: 10-12
 Length: semester
 Credit: 0.5
 Prerequisite: none
 Fee: none

The ACT Test Preparation Elective is designed to equip high school students with the skills and strategies necessary to excel on the ACT, a standardized test widely used for college admissions in the United States. This course will provide a comprehensive review of the test's content areas, including English and Math, while also incorporating effective test-taking strategies and time management techniques.

Teacher Academy

Grades 10-12
 Length: 1 semester
 Credit: .5
 Prerequisite: none
 Fee: none

This course is a hands-on program designed for students interested in exploring the field of education. This course introduces students to foundational theories, best practices, and essential skills in teaching. In addition to in-class learning, students will spend a portion of the class periods actively participating in a fieldwork component, spending time in a variety of grade levels working with students.

1st Semester

- Students in class with Mrs. Hutchison on Mondays and Fridays
- Students teacher aide in other buildings Tuesday - Thursday
- Students required to complete this training before they are eligible for Teacher Academy - Work Based Learning which is teacher aide in other buildings
- Align this course with CCP Intro to Ed 2nd semester

**Introduction to Healthcare Delivery
CCP ALH 1101**

Grades 11-12
 Length: 1 semester
 Credit: .67
 Prerequisite: Biology preferred
 Fee: none

Orientation to the health care delivery system, including history, economics, medical/legal issues, professionalism, ethics, sociological aspects and wellness concepts. Orientation to the use of technology in the health care system will also be provided, including user interfaces, telecommunications and networks. The development of health care team skills, including critical thinking and problem-solving strategies and multicultural health care perspectives, will be presented. One classroom, three lab hours per week.

Division: Health Sciences
 Department: Allied Health
 Repeatable Credit: no
 Offered Online: yes

**General Psychology
CCP PSY 1100**

Grades 11-12
Length: 1 semester
Credit: 1
Prerequisite: none
Fee: none

University-parallel course covering topics such as history and systems of psychology, behavioral research methods, physiology of behavior, sensation, perception, learning, memory, consciousness, cognition, personality, lifespan development, gender, social psychology, motivation, emotion, stress, mental disorders and therapies.

Division: Liberal Arts, Communication and Social Sciences
Department: Psychology
Repeatable Credit: No
Offered Online: No

**Interpersonal Communications
CCP COM 2206**

Grades 11-12
Length: 1 semester
Credit: 1
Prerequisite: none
Fee: none

Exploration of the development, maintenance and termination of interpersonal relationships. The focus is on effective verbal and nonverbal interactions between two people, highlighting methods of initiating and maintaining effective communication with, and understanding of, others through learning and applying interpersonal communication theory.

Division: Liberal Arts, Communication and Social Sciences
Department: Communication
Repeatable Credit: No
Offered Online: No

**Medical Terminology
CCP HIM 1101**

Grades 11-12
Length: 1 semester
Credit: .67
Prerequisite: none
Fee: none

Basic prefixes, roots and suffixes; terminology including anatomic, diagnostic, symptomatic, procedural, eponymic terms and standard abbreviations required for a working knowledge and understanding of the language of medicine.

Division: Liberal Arts, Communication and Social Sciences
Department: Education
Repeatable Credit: No
Offered Online: No

**Introduction to Education
CCP EDU 1100**

Grades 11-12
Length: 1 semester
Credit: 1
Prerequisite: none
Fee: none

Introduction to the teaching profession. A variety of experiences to facilitate exploration of the role of school and its relationship to society. The knowledge, skills, dispositions and performances necessary for an individual to become an effective teacher.

Division: Liberal Arts, Communication and Social Sciences
Department: Education
Repeatable Credit: No
Offered Online: No

Communications

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none; Fee: none

Students will study what is involved in planning and making oral presentations. Students will be required to write and deliver speeches.

Media and Film Production (Applied Communications)

Grades 10-12
Length: 0.5/1
Credit: dependent on hours of work
Prerequisite: Media Studies
Fee: none

This comprehensive course immerses high school students in the vibrant world of media and film production. Over the duration of the semester, students will explore the art of visual storytelling, gaining hands-on experience in various aspects of media production. From scriptwriting and storyboarding to camera operation, lighting, and editing, students will acquire a diverse set of skills essential for creating compelling visual narratives. Also with this course, students will have the opportunity to earn additional elective credits by completing work-based learning hours outside of classroom time. Students for this course must apply and may have to interview for their positions.

Sports Literature

Grades 9-12; Length: semester
Credit: 0.5; Prerequisite: none; Fee: none

In this course, students will study the effect of sports in society through literature and film. Students will investigate how sports influence our society through fiction, film, and non-fiction.

Media Studies

Grades 9-12; Length: semester
Credit: 0.5; Prerequisite: none; Fee: none

Students will study, not only the history of media, but also the effects of television, film, advertising, and print/social media on those who use or view them. Group work and independent study skills will be utilized.

MUSIC

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Chamber Choir	1	9-12	none	none
Symphonic Band	1	9-12	2 yrs. previous instruction	none
Music Technology	.5	9-12	none	none
Music Theory	.5	9-12	none	\$10
Guitar Lab	.5	9-12	none	\$10
Piano Lab	.5	9-12	none	\$10

Note: Attendance at all concerts, performances, and rehearsals is mandatory unless the absence is excused by the school attendance policy or a music director. Unexcused absences from ANY concerts, performances, or practices will result in lower grades, possible course failure, and possible removal from the group.

***Band and Choir could require additional fees to be paid to the music boosters to support the costs of concert attire. These will be discussed at the beginning of each course and are also in their handbook.**

Chamber Choir

Grades 9-12
 Length: year
 Credit: 1.0
 Prerequisite: none
 Fee: none

The VVHS Chamber Choir is a performance-based ensemble open to any student. Students will develop vocal fundamentals while working on literature that spans music history. Such literature includes both sacred and secular repertoire in many languages. As it is a performance –based ensemble, all participants are required to attend all after school rehearsals and performances, including both school and community concerts and competitions.

Symphonic Band

Grades 9-12
 Length: year
 Credit: 1.0
 Prerequisite: two years of previous instruction or teacher recommendation
 Fee: none

The Symphonic Band is open to all students with a minimum of two years ensemble experience prior to the class. This performance-based ensemble will explore both concert literature and solo and ensemble music. Students must be available for after school rehearsals, public performances, solo and ensemble adjudicated events, and OMEA district and state contests.

Music Technology

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: none

This course will introduce students to music production techniques using current computer music software and hardware. Music Technology class takes current computer offerings for music creation and brings them to students of all ability levels. Students will discover methods of writing music on computers, basic recording and sampling techniques, MIDI and electronic music methods.

Music Theory

Grades 9-12
Length: year
Credit: .5
Prerequisite: none
Fee: none

The Music Theory course is designed to enhance music skills and basic music fundamentals. The essential aspects of melody, harmony, rhythm, and form are studied. Throughout the course of the year students will study basic notation, scales, key signatures, intervals, triads, cadences, non-chord tones, form, part-writing and analysis of a score. Aural dictation and ear training are also an integral part of the course and will be taught throughout the year.

Guitar Lab

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

This semester-long course is designed to introduce students to the art of playing the guitar. Throughout the duration of the course, students will acquire foundational skills in guitar performance and music theory. They will learn proper playing techniques, chord progressions, and strumming patterns, as well as how to read guitar tablature and standard notation. No prior experience with the guitar is necessary, making this course suitable for both beginners and intermediate-level students.

Piano Lab

Grades 9-12
Length: semester
Credit: 0.5
Prerequisite: none
Fee: yes

In this semester-long course, students will explore the fundamentals of piano playing and music theory. Through a combination of individual practice, group instruction, and performance opportunities, students will develop essential keyboard skills, including proper hand position, note reading, and basic technique. Additionally, students will learn to read music notation, understand rhythm, and explore various musical styles. The course will culminate in a final performance showcase where students will have the opportunity to demonstrate their progress and musical abilities. No prior experience with piano is required.

SCIENCES

3 CREDITS REQUIRED FOR GRADUATION

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Physical Science	1	9	none	\$10.00
Biology	1	9-12	Physical Science	\$20.00
Chemistry	1	10-12	Physical Science/Algebra I	\$10.00
AP Biology** (Double period)	1	11-12	Biology/Chem I/Teacher Rec.	\$40.00 + exam fee
Honors Physics*	1	11-12	Physical Science/Algebra II	\$10.00
Environmental Science	1	10-12	Physical science	\$20.00
AP Environmental Science**	1	10-12	Biology & Algebra I	\$30.00 + exam fee
Honors Anatomy and Physiology*	1	11-12	Chemistry I	\$50.00
AP Chemistry**	1	11-12	Algebra II and Chemistry	\$35 + exam fee

*4.5 grading scale

**5.0 grading scale

Chemistry can be taken before or can be taken simultaneously as Honors Anatomy and Physiology

Physical Science

Grades 9-12

Length: year

Credit: 1.0

Prerequisite: Algebra I or registering for Algebra I

Fee: yes

This course is designed to present and work with the fundamental concepts of earth and space science, chemistry and physics. Scientific investigation and problem solving will also be emphasized. This is a rigorous course intended to prepare four-year college-bound students for biology, chemistry, physics and other upper level science courses.

Biology

Grades 10-12

Length: year

Credit: 1.0

Prerequisite: Physical Science

Fee: yes

This course is designed to present and work with fundamental ideas about living organisms. It introduces the student to the principles, concepts, and nature of the biological world we live in and the interrelationships on a wide variety of levels, including molecules, cells, systems, organisms, and ecosystems. Major emphasis is placed on structures, functions, and practical biochemistry. Classroom activities include lectures, homework, and labs.

Chemistry I

Grades 10-12

Length: year

Credit: 1.0

Prerequisite: Physical Science

Fee: yes

This course is intended to introduce students to principles, concepts and methods of chemistry. The subject matter deals with the composition of materials and their reactions, introduction to the periodic table and elements, introduction to stoichiometry, acid-based reactions, and much more. Students will perform several laboratory experiments to reinforce all studied topics. This course is recommended for the four-year degree college-bound student.

AP Environmental Science

Grades 10-12

Length: year

Credit: 1.0

Prerequisite: Biology & Algebra I

Fee: yes

The AP Environmental Science course is designed to be the equivalent of a one-semester, introductory college course in environmental science, through which students engage with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography.

AP Biology

Grades 11-12

Length: year

Credit: 1.0

Prerequisite: Biology & Chem. I

Fee: yes

AP Biology is an introductory college-level course and will require 2 periods a day. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes-energy and communication, genetics, information transfer, ecology and interactions. Students enrolled in this class will be required to take the AP exam. Cost of the exam will be covered by the Valley View School District.

AP Chemistry

Grades 11-12

Length: 2 semesters

Credit 1.0

Prerequisite: Successful completion of introductory HS Chemistry and Algebra II or equivalent course

Fee: yes

The AP Chemistry course outlined in this framework reflects what chemistry teachers, professors, and researchers have agreed is the main goal of a college-level general chemistry course: to help students develop a robust conceptual understanding of chemical principles that can be applied to future coursework and phenomena. The course is designed to enable students to view chemical phenomena through a variety of conceptual lenses, and at various levels: macroscopic, microscopic, sub-microscopic, and symbolic. Throughout the course, students learn to apply a variety of science practices, such as describing, interpreting, and analyzing models; designing experiments and analyzing data; creating representations of data and chemical systems; using mathematical routines to solve problems; and providing evidence and reasoning to justify a scientific claim.

Honors Physics

Grades 11-12

Length: year

Credit: 1.0

Prerequisite: Physical Science and Algebra II

Fee: yes

This course is designed for students who have a strong background in Algebra II and Geometry. The course introduces students to the principles, concepts, and operational methods of physics. Reading, problem solving, lectures, labs, and homework is emphasized. This course is recommended for students who wish to enter engineering and health fields in four-year colleges. **This course will be a 4.5 weighted class at the high school.**

Environmental Science

Grades 10-12

Length: year

Credit: 1

Prerequisite: Physical Science

Fee: \$20.00

This course is designed to provide students a balanced approach to the diverse study of our environment. The goal of this class is to provide a hands-on science background needed to analyze the many issues concerning our environment, such as investigations into ecosystems, biodiversity of life, biome formation, and population effects on the environment. Field studies and lab activities reinforce the text information.

Honors Anatomy and Physiology

Grades 10-12

Length : year

Credit: 1

Prerequisite: Biology

Fee: \$25

This is a semester course designed to investigate the inner workings of the human body. Emphasis will be placed on the metabolic processes that take place within a eukaryotic cell with emphasis placed on how these processes affect the human body. Various learning methods will be used such as; labs using Vernier laboratory equipment, subject specific dissections, selected readings, class discussions, investigative writing assignments, and homework. Students will be asked to apply great effort in gathering/retaining information, using comparative descriptions, the use of memory to identify structures, and explanation of function/processes associated with the human body. This class is recommended for students planning to enter the medical field or any discipline of Biology. It is also recommended that students complete this class before taking Anatomy and Physiology II: Body Systems. **This course will be on the 4.5 weighted scale.**

SOCIAL STUDIES

3 CREDITS REQUIRED FOR GRADUATION

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
World History	1	9	none	none
American History	1	10	none	none
American History Honors*	1	10	Teacher recommendation	none
AP U.S History** (requires summer assignments)	1	10-12	Honors American History/ Honors English 10/Teacher rec.	AP exam fee
American Government	1	11	none	none
AP Government and Politics** (requires summer assignments)	1	11-12	Honors English 10, 11/Teacher rec.	AP exam fee
History Through Film	.5	9-12	none	none
U.S. Military History	.5	9-12	none	none
AP Human Geography**	1	9-12	none	AP exam fee

*4.5 grading scale

**5.0 grading scale

Note: Three (3) credits of Social Studies, including American History and Government, are required for graduation. Honors sections may be available in World History and American History.

World History

Grade 9

Length: year

Credit: 1.0

Prerequisite: none

Fee: none

This course will give students a background in global civilization as well as an appreciation for the contributions of other cultures. History will be emphasized along with concepts from the discipline of sociology, geography, political science, economics and civilizations. Civilizations will cover Cities, Well-organized central governments, Complex religions, Job specialization, Social classes, Arts and architecture, Public works and Writing.

American History

Grade 10
Length: year
Credit: 1.0
Prerequisite: none
Fee: none

This required course will explore the history of the United States from the Post Civil War Period to the current day. The main thrust of the course is to analyze problems that face America and society at-large after Reconstruction. The course is designed to complete the sequence of Ohio Department of Education American History standards started in middle school and assessed on students end of course exam

American History Honors

Grade 10
Length: year
Credit: 1.0
Prerequisite: teacher recommendation
Fee: none

This is an honors section of the U.S. History course that is currently offered by the High School that would also fulfill the U.S. History requirement for students. This course will follow the same standards and objectives as the other U.S. History currently offered to 10th graders but will have a greater focus on analytical writing and thinking. Students are expected to share a greater load of acquiring information as the course concentrates more on the use of acquired knowledge. This course also completes the sequence of Ohio Department of Education American History standards started in middle school and assessed on students end of course exam.

AP U.S. History

Grades 11-12
Length Year
Credit 1.0
Prerequisite Honors American History and Honors English 10 or 11
Fee: AP exam fee

AP United States History is a fast-paced course that takes students through over two hundred years of U.S. History. The course provides the students grounding in the subject matter of U. S. History, while learning to analyze and interpret the importance and relationship of many events in the nation's history. Students will be expected to draw upon a background of factual knowledge in order to exercise analytical skills intelligently. Students are expected to take the Advanced Placement exam in May. Successful performance on this exam may qualify a student for college credit in United State History at many American universities. Students taking this course must be enrolled in an Enriched English class and should possess well-developed reading and writing skills, along with a strong ability to do quality research. Students are also encouraged to have a strong interest in social studies. Summer assignments required

American Government

Grade 11
Length: year
Credit: 1.0
Prerequisite: none
Fee: none

The study of institutions and processes through which decisions are made for the United States. Course may follow Ohio's Learning Standards and Model Curriculum for American government. Upon completion, students may take the American government end of course exam.

AP Government and Politics

Grades 11-12

Length: year

Credit 1

Prerequisite: Honors World History/American History/English 10/11 Honors

Fee: AP exam fee

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behaviors. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. In addition, they will complete a political science research or applied civics project. Summer assignments required.

History Through Film

Grades 9-12

Length: semester

Credit: .5

Prerequisite: none

Fee: none

This two part, 18 week, elective course is an effort to focus on historical events, people, and places through the lens of film. History and film-making are both types of storytelling, and students will engage in a comparative study of those forms. This course is **not** simply a course for watching movies. The central theme of this course is discovering exaggerations, inaccuracies, and perhaps truths contained within film. Students will watch a selection of films in order to participate in historical investigations on real and authentic content. Major points of emphasis will be on the Colonial Period, American Revolution, Civil War, Westward Expansion, World War II, Vietnam, and More.

U.S. Military History

Grades 9-12

Length: semester

Credit: .5

Prerequisite: none

Fee: none

Military History is an elective, half-year course at Valley View High School that explores the evolution of warfare from Ancient times to World War II. We will focus on the great campaigns, battles, technologies, tactics and personalities that shaped history. Among the major units are an exploration of Ancient Greek Warfare, Roman Warfare, Medieval Warfare, the Napoleonic Wars, the American Civil War and the World Wars. This course focuses on the events, personalities, technologies, and social changes that have shaped US military policy. Students will emerge from the course with a good general understanding of the historical development of the U.S. military. They will gain knowledge, along with a spirit of critical inquiry, which will position them to become leading participants in present and future conversations about the American military and its roles.

AP Human Geography

Grades

Length: semester

Credit: .5

Prerequisite:

Fee: yes

AP Human Geography introduces high school students to college-level introductory human geography or cultural geography. The content is presented thematically rather than regionally and is organized around the discipline's main subfields: economic geography, cultural geography, political geography, and urban geography. The approach is spatial and problem oriented. Case studies are drawn from all world regions, with an emphasis on understanding the world in which we live today. Historical information serves to enrich analysis of the impacts of phenomena such as globalization, colonialism, and human–environment relationships on places, regions, cultural landscapes, and patterns of interaction.

STEM

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Engineering Design and Innovation	1	9-12	none	\$20
Industrial Mechanics Hands On	1	9-12	none	\$20

Extra fees could be required

Engineering Design and Innovation

Grades 9-12
Length: year
Credit: 1
Prerequisite: none
Fee: 20

Unleash your creativity and tackle real-world challenges in this hands-on design course! You'll explore how to turn ideas into solutions using a step-by-step design process. Learn about work processes, optimization techniques, and tools for managing risks while improving your designs.

Students will work with 2D and 3D modeling software (CAD) to bring ideas to life, create professional working drawings, and interpret industry blueprints. Through exciting projects, students will experiment with solving problems in real systems and document their progress.

Industrial Mechanics Hands On

Grades 9-12
Length: year
Credit: 1
Prerequisite: none
Fee: 20

Get hands-on with powerful hydraulic systems in this exciting course! You'll learn how to diagnose problems, repair, and rebuild hydraulic systems and their components. Explore how these systems work by understanding the physical and mechanical principles behind hydraulic and hydrostatic units.

Topics include testing system parts, maintaining circuits, and ensuring everything runs smoothly and cleanly. You'll also practice keeping systems free from contamination and maintaining proper safety and business practices.

WORK-BASED LEARNING

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
School-Based Enterprise	1+	11-12	Must have taken at least 1 Business course	none
Media and Film Production	1+	10-12	Media Studies and Application	none
IT Solutions (Work-Based Learning)	1+	11-12	Application	none
Teacher Academy (Work-Based Learning)	1+	10-12	Teacher Academy	none
Other (Work-Based Learning)	1+	11-12		

There are also Work Based Learning Options available through the FFA pathway

School-Based Enterprise

Grades 11-12
 Length: year
 Credit: 1.0+
 Prerequisite: at least one Business course
 Fee: none

Students work together to run a business or service. The school provides facilities, resources, and equipment. The students do tasks and show the skills needed for the business, following a plan they create with help from the instructor.

Media and Film Production

Grades 10-12
 Length: year
 Credit: 1.0+
 Prerequisite:
 Fee: none

Students will capture film and images that will be used to develop and/or create motion pictures, videos and media to promote the work of Valley View students.

IT Solutions

Grades 10-12
 Length: year
 Credit: 1.0+
 Prerequisite:
 Fee: none

In this course, students learn key technology skills and provide IT support to peers across the district. They gain hands-on experience solving technical issues in classrooms and school facilities. Students earn work-based learning hours while helping ensure smooth tech operations throughout the district.

Teacher Academy

Grade 11-12
 Length: year
 Credit: 1.0
 Prerequisite:
 Fee: none

This course is a hands-on program designed for students interested in exploring the field of education. This course introduces students to foundational theories, best practices, and essential skills in teaching. In addition to in-class learning, students will spend a portion of the class periods actively participating in a fieldwork component, spending time in other Valley View grade level classrooms working with students.

Work Based Learning: Teacher Academy

Grades
 Length:
 Credit:
 Prerequisite: Teacher Academy Course
 Fee: none

This is not an actual course that students take at a given time. Instead it is like an independent study where students can aide for teachers in either the Elementary or Junior High. They would keep track of their hours and could turn in hours for credits. Students must take the Teacher Academy course before taking this opportunity.

CBI (Career-Based Intervention) Information**Career-Based Intervention**

Grades 11-12
 Length: year
 Requirement: Teacher/Counselor recommendation
 Fee: \$10.00

Career-Based Intervention (CBI Work)

Grades 11-12
 Length: year
 Requirement: Teacher/Counselor recommendation
 Fee: \$10.00

CBI is designed to serve students who may benefit from a program that is organized differently than the traditional classroom. Students who are having academic difficulties in the regular classroom are urged to consider CBI as it stresses class work plus out-of-school employment in an attempt to allow the students to experience the accomplishment and success. CBI students are expected to have a work permit and a job on the first day of school.

CBI Course Content

Course content will be provided by the APEX online education system.

1. Students will be required to attend school for part of the school day and to report to a job after their class work is completed
2. Subjects to be covered include:
 - a. CBI Related
 - b. Language Arts
 - c. Health
 - d. Social Studies
 - e. Science
 - f. Mathematics
 - g. Other
3. Students will be required to have a job that employs them at least 15 hours per week.

Eligibility

- Sixteen years of age
- Lack of achievement in the regular classroom
- Employable
- Approval by parent and counselor

Obligations of the Student

1. Must furnish their own transportation
2. Must sign an agreement on dress, appearance, and responsibility
3. Must be punctual and maintain good attendance, both at school and job
4. **Must be employed** or certify that they are actively seeking employment

WORLD LANGUAGE

COURSE	CREDIT	LEVEL	PREREQUISITE	FEE
Spanish I	1	9-12	none	none
Spanish II	1	9-12	Spanish I	none
Spanish III	1	10-12	Spanish II	none
Spanish IV	1	11-12	Spanish III	none
CCP Spanish**	1	11-12	Spanish III	none

*4.5 grading scale

**5.0 grading scale

Note: It is recommended that students planning to attend a four-year college complete a minimum of two years of world language.

Spanish I

Grades 9-12

Length: year

Credit: 1.0

Prerequisite: none

Fee: none

Spanish I introduces the student to the Hispanic culture, geography, and language. The course emphasizes contextual vocabulary and grammar study, which students practice by hearing, speaking, reading, and writing Spanish. Studying Spanish is excellent preparation for college and employment as it provides students with an enriched vocabulary background, sensitivity to diverse cultures, and a bilingual competence that is increasingly needed in our nation. It is recommended that students have at least a “C” average in this class to advance to the next level.

Spanish II

Grades 9-12

Length: year

Credit: 1.0

Prerequisite: Spanish I

Fee: none

After a thorough review of first year material, Spanish II adds a vocabulary and grammar base that students use to develop higher levels of communicative proficiency in written and spoken Spanish. It is recommended that students have at least a “B” average in this class to advance to the next level.

Spanish III

Grades 10-12

Length: year

Credit: 1.0

Prerequisite: Spanish II

Fee: none

Spanish III will expand the student's knowledge of Spanish vocabulary, grammar, application, and culture. Students will experience a variety of Spanish materials and they will be encouraged to increase their spontaneous speaking skills. This class is recommended for students who received at least a B average in Spanish II and are motivated to work with little supervision.

Spanish IV

Grade 11-12

Length: year

Credit: 1.0

Prerequisite: Spanish III

Fee: none

Emphasis will be placed on written and spoken communication. This class is recommended for the highly motivated student who received at least a B average in Spanish III and desires to pursue an even more independent study of the Spanish language and culture.

Spanish CCP

Grades 11-12

Length: 2 semesters

Credit: 2

Prerequisite: 8 college credits; Spanish III

Fee: none

This is a College Credit Plus Elementary Spanish Course studying the foundation for understanding, speaking, reading and writing Spanish. Students will enroll in SPA 1101 and SPA 1102. Each course is a semester of credit. Students will receive a total of 8 semester credits. This course is not an Ohio Transfer Module course. Students need to score college ready on an approved college entrance exam to be accepted into College Credit Plus.

Imagine Edgenuity®

2025 Ohio Course List





Core Curriculum and Electives

English Language Arts

- English Language Arts 7
- English Language Arts 8
- English Language Arts 9 ^H
- English Language Arts 10 ^H
- English Language Arts 11 ^H
- English Language Arts 12 ^H
- Literacy & Comprehension I
- Literacy & Comprehension II
- Expository Reading and Writing
- Introduction to Communications & Speech
- Classic Novels & Author Studies**

Mathematics

- Mathematics 7
- Mathematics 8
- Pre-Algebra
- Algebra I ^H
- Geometry ^H
- Algebra II ^H
- Precalculus ^H
- Math I
- Math II
- Math III
- Mathematical Models with Applications
- Financial Math
- Trigonometry*
- Concepts in Probability and Statistics
- Statistics



Science

- Science 7
- Science 8
- Biology
- Chemistry
- Environmental Science
- Physical Geology
- Physical Science
- Physics

Social Studies

- Social Studies 7
- Social Studies 8
- Middle School Survey of World History
- Middle School Modern World History
- American History
- Civics and Citizenship*
- Contemporary World Issues*
- Economics and Financial Literacy*
- Modern World History
- World Geography (semester)*
- World Geography (full year)

Ohio Test Preparation

- | | |
|--|---|
| <input type="checkbox"/> English Language Arts 7 | <input type="checkbox"/> English Language Arts 10 |
| <input type="checkbox"/> English Language Arts 8 | <input type="checkbox"/> Algebra I |
| <input type="checkbox"/> Mathematics 7 | <input type="checkbox"/> Geometry |
| <input type="checkbox"/> Mathematics 8 | <input type="checkbox"/> Integrated Math I |
| <input type="checkbox"/> Science 8 | <input type="checkbox"/> Integrated Math II |
| <input type="checkbox"/> English Language Arts 9 | <input type="checkbox"/> Physical Science |
| | <input type="checkbox"/> Biology |
| | <input type="checkbox"/> American Government |
| | <input type="checkbox"/> American History |

For more information, contact: 877-725-4257 | solutions@imaginelearning.com

Core Curriculum and Electives



World Languages

MIDDLE SCHOOL

- Spanish 1
- Spanish 2
- French 1
- French 2
- Chinese 1
- Chinese 2
- German 1
- German 2
- Latin 1
- Latin 2

HIGH SCHOOL

- Spanish I
- Spanish II
- Spanish III
- French I
- French II
- French III
- Chinese I
- Chinese II
- German I
- German II
- Latin I
- Latin II

Advanced Placement

All AP courses except Computer Science Principles, English Literature and Composition, Environmental Science, French, Human Geography, Psychology, and Spanish require the purchase of textbooks. Textbooks are not included and can be ordered from online booksellers.

- Biology[†]
- Calculus AB
- Computer Science Principles
- English Language & Composition
- English Literature & Composition
- Environmental Science[†]
- French Language & Culture
- Human Geography
- Psychology
- Spanish Language & Culture
- Statistics
- U.S. Government & Politics^{*}
- U.S. History
- World History: Modern



General Electives

MIDDLE SCHOOL

- Digital Literacy^{*}
- Health Quest^{*}
- Keyboarding and Applications^{*}
- Online Learning and Digital Citizenship^{*}

HIGH SCHOOL

- Art History I
- Computer Science Principles
- Computer Applications: MS Office[®] 2016
- Contemporary Health (semester)^{*}
- Contemporary Health (full-year)
- Foundations of Personal Wellness
- Healthy Living (semester)^{*}
- Healthy Living (full-year)
- Introduction to Art
- Introduction to Computer Science
- Lifetime Fitness (semester)^{*}
- Lifetime Fitness (full-year)
- Personal Finance^{*}
- Psychology
- Sociology^{*}
- Strategies for Academic Success^{*}

Social Emotional Learning

Purpose Prep 6–12 and Look Deeper: Race run on the Imagine Edgenuity LMS and are available at an additional cost. Purpose Prep K–5 is also available on a separate platform.

PURPOSE PREP

- Character & Leadership Development^{*}
- Climate & Culture Transformation^{*}
- College & Career Readiness^{*}
- Mental Health & Wellness^{*}
- Personal Development^{*}
- Restorative Practices and Principles^{*}
- Social & Emotional Success^{*}
- Unlock Your Purpose^{*}
- Trauma-Informed Living^{*}

POINT MADE LEARNING

- Look Deeper: Race^{**}

For more information, contact: 877-725-4257 | solutions@imaginelearning.com

Core Curriculum and Electives

World Languages

MIDDLE SCHOOL

- Spanish 1
- Spanish 2
- French 1
- French 2
- Chinese 1
- Chinese 2
- German 1
- German 2
- Latin 1
- Latin 2

HIGH SCHOOL

- Spanish I **EX**
- Spanish II **EX**
- Spanish III
- French I **EX**
- French II **EX**
- French III
- Chinese I
- Chinese II
- German I
- German II
- Latin I
- Latin II

Advanced Placement

All AP courses except Computer Science Principles, English Literature and Composition, Environmental Science, Human Geography, and Psychology require the purchase of textbooks. Textbooks are not included and can be ordered from online booksellers.

- Biology
- Calculus AB
- Computer Science Principles
- English Language & Composition
- English Literature & Composition
- Environmental Science
- Human Geography
- Psychology
- Statistics
- U.S. Government & Politics*
- U.S. History
- World History: Modern

General Electives

MIDDLE SCHOOL

- Digital Literacy*
- Health Quest*
- Keyboarding and Applications*
- Middle School Computer Science
- Online Learning and Digital Citizenship*

HIGH SCHOOL

- Art History I
- Computer Science Principles
- Computer Applications – Office 2019/Office 365
- Contemporary Health*
- Foundations of Personal Wellness
- Healthy Living*
- Introduction to Art
- Introduction to Computer Science
- Lifetime Fitness (semester)*
- Lifetime Fitness (full-year)
- Personal Finance*
- Strategies for Academic Success*

Contemporary Health covers issues of sex and gender identity, same-sex relationships, contraception, and other sensitive topics. Healthy Living provides a more conservative approach to health education.

Social Emotional Learning

Imagine Purpose 6-12 runs on the Imagine Edgenuity LMS and are available at an additional cost. Imagine Purpose K-5 is also available on a separate platform.



- Character & Leadership Development*
- Climate & Culture Transformation*
- College & Career Readiness*
- Mental Health & Wellness*
- Personal Development*
- Restorative Practices and Principles*
- Social & Emotional Success*
- Unlock Your Purpose*
- Trauma-Informed Living*



Ask us about Driver's Ed Online

In partnership with Aceable, Imagine Learning offers a DPS-approved online driver's education course for students aged 15 to 17.

For more information, contact: 877-725-4257 | solutions@imaginelearning.com

Exceptional Students Courses

These courses, designed for high school students who are three or more grade levels behind, are priced separately by enrollment. Each course includes approximately 25 lessons but may be a full year of content for students with significant cognitive challenges.

ENGLISH LANGUAGE ARTS

- Basic Reading and Writing I*
- Basic Reading and Writing II*
- Basic Reading and Writing III*
- Basic Reading and Writing IV*

MATHEMATICS

- Basic Math I* and II*
- Algebra Essentials I* and II*
- Geometry Essentials I* and II*
- Statistics and Probability Essentials*

SCIENCE

- Life Science Essentials I* and II*
- Earth Science Essentials I* and II*
- Physical Science Essentials I* and II*

SOCIAL STUDIES

- U.S. History Essentials I* and II*
- World History Essentials I* and II*
- Civics and Government Essentials*
- Economics Essentials*
- Personal Finance Essentials*

Career and Technical Education

CTE Electives can be added to concurrent or site licenses for an additional cost.

Career Readiness

- Career Explorations I*
- Career Explorations II*
- Career Explorations III*
- Career Explorations
- Career Management*
- Career Planning and Development

- Small Business Entrepreneurship
- Technology and Business

CONSTRUCTION TECHNOLOGIES

- Construction Careers*
- Introduction to Careers in Architecture & Construction*

EDUCATION & TRAINING

- Introduction to Careers in Education & Training*
- Teaching and Training Careers*

ENGINEERING & SCIENCE TECHNOLOGIES

- Engineering and Design*
- Engineering and Product Development*
- Introduction to STEM*
- Science and Mathematics in the Real World*
- Scientific Discovery and Development*
- Scientific Research*
- STEM and Problem Solving*

Career Clusters

AGRICULTURE, FOOD, & NATURAL RESOURCES

- Agribusiness Systems*
- Animal Systems*
- Food Products and Processing Systems*
- Introduction to Agriculture, Food, & Natural Resources*
- Plant Systems*
- Power, Structural, and Technical Systems*

ARTS, A/V TECHNOLOGY, & COMMUNICATIONS

- Fundamentals of Digital Media*

BUSINESS MANAGEMENT & ADMINISTRATION

- Business Computer Information Systems
- Business English
- Business Information Management
- Business Law*
- Introduction to Business
- Keyboarding and Applications*

FAMILY & CONSUMER SCIENCES

- Introduction to Consumer Services*
- Introduction to Human Growth and Development*

FINANCE

- Banking Services Careers*
- Introduction to Careers in Finance*



For more information, contact: 877-725-4257 | solutions@imaginelearning.com