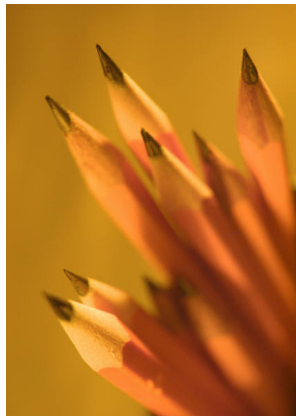


# **Alcott High School**

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*for the* **Humanities**

## **Course Guide for 2011-2012**



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## **Vision and Mission Statements**

### **Vision Statement**

AHSB envisions creating an environment of safety – both physical and academic, that enables the judgment-free exchange of ideas and opinions and establishes an open forum firmly grounded in knowledge while looking toward the future.

A natural extension of Alcott Elementary’s emphasis on habits of mind developed through literature, writing and the arts, AHSB’s Humanities-based curriculum will provide the ideal framework to empower each member of the learning community to reach their maximum intellectual and emotional potential.

### **Mission Statement**

The Alcott High School for the Humanities (AHSB) mission is to meet the demand for expanded options for 9th through 12th grade students by providing a dynamic small school focused on closely monitored progress and a rigorous curriculum based in the humanities practices of disciplinary expertise, strong knowledge, inquiry and communication.

Emphasizing solid mentoring towards college and post-secondary success, AHSB will nurture a student body capable of critical thinking, active citizenship and private contemplation.

## Graduation Requirements

### Credits

AHSB envisions creating an environment of safety – both physical and academic, that enables the judgment-free exchange of ideas and opinions and establishes an open forum firmly grounded in knowledge while looking toward the future.

CPS Graduation Requirement	CREDITS	Recommended AHSB Graduate	CREDITS
English	4	English	4
Mathematics	3	Mathematics	4
Science	3	Science	4
Social Studies	3	Social Studies	3
World Language	2	World Language	3
Fine Arts	2	Fine Arts	2
Physical Education	2	Physical Education	2
Electives	3	Electives	3
College-Career Pathways	2	AVID	3
<b>TOTAL</b>	<b>24</b>	<b>TOTAL</b>	<b>28</b>

### Additional Requirements

All Alcott High School for the Humanities (AHSB) students are required to enroll in Achievement Via Individual Determination (AVID) for grades 9 through 11. An optional—AVID IV—will be available during senior year.

AHSB students must complete 40 hours of Service Learning activities prior to graduation. AHSB believes students learn much more by serving others and the 40-hour minimum is simply that: the minimum. To guarantee the 40-hour minimum, AHSB requires students to earn 10 hours during each school year.

AHSB students must pass an examination on the Declaration of Independence, the flag of the United States, the Constitution of the United States and the Constitution of the State of Illinois.

### Promotion Requirements

To be promoted from grade 9 to 10, AHSB students must:	To be promoted from grade 10 to 11, AHSB students must:	To be promoted from grade 11 to 12, AHSB students must:	To graduate from AHSB, AHSB students must:
<ul style="list-style-type: none"> <li>pass at least three of their core subject courses during both semesters;</li> <li>have successfully completed a minimum of 5.0 units of credit;</li> <li>and complete 10 hours of service learning.</li> </ul>	<ul style="list-style-type: none"> <li>pass at least three of their core subject courses during both semesters;</li> <li>have successfully completed a minimum of 11 units of credit;</li> <li>and complete 20 hours of community service.</li> </ul>	<ul style="list-style-type: none"> <li>have successfully completed a minimum of 17 units of credit;</li> <li>and complete 30 hours of community service .</li> </ul>	<ul style="list-style-type: none"> <li>earn a minimum of 24 completed credits;</li> <li>complete 40 hours of community service;</li> <li>pass a US Constitution, Consumer Education test, Drivers Education, and Health;</li> <li>and take the PSAT (Day 1 and Day 2).</li> </ul>

## Grading Methodology

Letter grades are assigned a different point value at each class level. Cumulative grade point averages (GPA) are computed at the end of each semester and include all courses. The GPA is reported on student report cards and transcripts. Transcripts are updated only once every semester.

LEVEL	A	B	C	D	F
Academic	4.0	3.0	2.0	1.0	0
Honors	5.0	4.0	3.0	1.0	0
Advanced Placement	6.0	5.0	4.0	1.0	0

## Course Choices

Course choices are decided through conversations and reviews with the student, parents or guardians, Symbouli teacher and counselor. A deadline will be set for all course request forms to be submitted to Symbouli teachers. If that deadline is missed, those late forms will be scheduled after those that met the deadline. There are no exceptions to this deadline. If a form is not submitted by a student, course choices will be made by the counselor and scheduler.

## ENGLISH DEPARTMENT

### REQUIREMENT: FOUR YEARS REQUIRED FOR GRADUATION

Grade 9	Grade 10	Grade 11	Grade 12
English I Academic	English II Academic	English III Academic	English IV Academic
English I Honors	English II Honors	English III Honors	English IV Honors
		AP English Language and Composition	AP English Language and Composition
			AP English Literature and Composition*
Grade 9 Electives	Grade 10 Electives	Grade 11 Electives	Grade 12 Electives
Debate	Debate	Debate	Debate
	Debate Honors	Debate Honors	Debate Honors

#### ACADEMIC

#### ENGLISH I

#### 1 CREDIT

English I is one half of a two-credit course called Freshman Seminar. Students will read novels, short stories, drama, and poetry from a variety of genres. The literature selected is meant to complement ideas, themes, and topics being studied in World History, the other half of the integrated curriculum. In this manner, students will not only learn about different time periods, but also will actually experience pieces of different cultures via the written word. Students will also have the chance to write narrative, expository, and persuasive essays throughout the year. To enhance research skills, students will incorporate their analysis of primary and secondary sources into their writing. By practicing the process of writing, as well as through direct instruction, students will also review and rediscover essential grammar and mechanical skills.

#### HONORS

#### ENGLISH I

#### 1 CREDIT

English I H is one half of a two-credit course called Freshman Seminar. The honors program assumes the student is above average in reading ability, desires more challenging literature and can move faster through developmental writing skills.

#### ACADEMIC

#### ENGLISH II

#### 1 CREDIT

English II is one half of a two-credit course called Sophomore Seminar. The literature selected is meant to complement United States History, which is the other half of the two-credit course. Students read non-fiction first person accounts of American history to understand the mosaic experiences of native peoples, the European, African and Asian settlers on the North American continent. In addition, students will read works of fiction that are important for Americans to be familiar with because they capture the essence of their historical period and that stage of development of the “personality” of the American People. Students practice editing writing for good grammatical sense and clarity though correct punctuation. Students will practice a variety of College Readiness Skills in class activities.

#### HONORS

#### ENGLISH II

#### 1 CREDIT

English II H is one half of a two-credit course called Sophomore Seminar. The other part of the course is called U.S. History. In addition to the requirements of American literature in English II (see above), students at this level will read two books over the summer—Titles TBA at the end of the freshmen year. Students will incorporate the themes and ideas from the summer reading into formal writing assignments given during the year.

#### ACADEMIC

#### ENGLISH III

#### 1 CREDIT

#### HONORS

#### ENGLISH III

#### 1 CREDIT

In English III, students explore a variety of texts: narrative non-fiction, fiction, journalistic reports, and essays. Through their analyses, students learn to read for important information, identify arguments and themes, and recognize the intent and rhetorical strategies of the author or narrator. Students use context clues to define new vocabulary and textual information to make inferences, identify cause and effect relationships, and to draw conclusions. Students practice argumentation and master the art of the persuasive essay. This course will focus on students' knowledge of Standard Edited American English usage to prepare students to display their skills and proficiencies on the ACT.

#### AP

#### ADVANCED PLACEMENT ENGLISH: LANGUAGE AND COMPOSITION

#### 1 CREDIT

Students will prepare to be skillful college-level readers and writers by examining essays in a variety of formats such as personal narratives, comparison and contrast, investigative reports, editorial pieces, persuasive arguments, and critical reviews. Students study professional composition as centerpiece of discourse. By emulating successful writing efforts

students learn to address and appeal to an audience, build concise text, and take on the appropriate style for the purposes of varied forms of communication. Students participate in discussions and instructions on how to effectively synthesize, summarize, and paraphrase the essence of the text in question. In this course, students are required to take on considerable responsibility for independent reading and the writing. Students will take the AP national test in the spring.

**ACADEMIC****DEBATE****1 CREDIT**

Debaters will be introduced to the complex activity of policy debate. Students will learn to debate and study files surrounding a topic that will be debated by high schools across the country. These files include college level reading materials and concepts. As a result of debate, students will improve their speaking skills as well as their reading proficiency. Participating in citywide monthly tournaments at the Junior Varsity level is an expectation.

**HONORS****DEBATE****1 CREDIT**

Experienced debaters will have the opportunity to earn an honor level credit as they mentor a Junior Varsity team while also preparing themselves for their own tournaments. Student debaters will not only become experts on the files provided to them, but will also be expected to supplement their files with their own research. In addition to class time, student debaters will be expected to attend weekly practice and also spend time at home practicing, reading, and researching. Additionally, students are expected to attend monthly tournaments and compete at the Varsity level.

## SOCIAL STUDIES DEPARTMENT

**REQUIREMENT: THREE YEARS REQUIRED FOR GRADUATION**

**RECOMMENDED: THREE YEARS**

Grade 9	Grade 10	Grade 11	Grade 12
World Studies Academic	U.S. History Academic	AP Psychology	
World Studies Honors	U.S. History Honors	American Government Academic	
		Sociology Academic	
		Psychology Academic	
		Asian Studies Academic	
		Human Geography Academic	
		Human Geography Honors	
Grade 9 Electives	Grade 10 Electives	Grade 11 Electives	Grade 12 Electives
			American Government
			Sociology Academic
			Psychology Academic
			Asian Studies Academic
			Human Geography Academic
			Human Geography Honors

**ACADEMIC  
HONORS**

**WORLD STUDIES  
WORLD STUDIES**

**1 CREDIT  
1 CREDIT**

World Studies is one half of the two-credit Freshman Seminar course. World Studies is a course that allows for integration of the five Social Science State Goals: Government, Economics, History, Geography, and Social Systems. The goal of the course is to engage students in a global approach of historical inquiry in order to master content of the five state goals. This survey course is arranged around 14 topics, beginning with the rise of civilization and ending with the world in the 1990's. Non-European as well as European civilizations will be discussed. Core documents and reading—integrated with Freshman Seminar's other half, English I—are integral parts of the curriculum. Students will be required to do research projects.

**ACADEMIC  
HONORS**

**U.S. HISTORY  
U.S. HISTORY**

**1 CREDIT  
1 CREDIT**

United States History is one half of the two-credit Sophomore Seminar course. Along with complementary readings in the seminar's other half—American Literature—the course presents an overview of the political, economic, social, and cultural development of the nation from the American Revolution to present times. It contains a government unit designed to prepare students for the U.S. and Illinois Constitution test. Students are required to complete a project for the Chicago Metropolitan History Fair. Independent library research will be expected.

**ACADEMIC**

**AMERICAN GOVERNMENT**

**1 CREDIT**

*"We the People of the United States, in Order to form a more perfect Union, establish Justice, insure domestic tranquility provide for the common defence, promote the general Welfare, and secure the Blessings of Liberty to ourselves and our Posterity, do ordain and establish this Constitution for the United States of America."*

Preamble to the US Constitution.

The U.S. Constitution is the basis of the laws and principles by which our country operates today. How was our Constitution developed and why is it important? The Constitution is a fluid document that has been changed and interpreted in various ways over time - what are the current debates? This course will look at the institutions that govern our country from the federal down to the local level. We will take an in-depth look at not only how laws are made, but also how they impact people's daily lives. Because there is much to discuss and debate, this course will also focus on argumentative writing and oral debate skills necessary for any student of US government.

**ACADEMIC  
HONORS**

**HUMAN GEOGRAPHY  
HUMAN GEOGRAPHY**

**1 CREDIT  
1 CREDIT**

The purpose of this course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and change of Earth's surface. Students will employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. The particular topics studied include: world population issues, border

disputes and international conflicts, economic theories, world religions, origin and diffusion of languages, urban development, industrialization and globalization, as well as social and environmental geography.

**ACADEMIC****SOCIOLOGY****1 CREDIT**

Sociology is designed to introduce students to the sociological study of society. Sociology focuses on understanding social interaction, social organization, social institutions and social change. Major themes in sociology include the interplay between the individual in society, how society is both stable and changing, the causes and consequences of social inequality and the social construction of human life. Understanding sociology helps students discover and explain social patterns and see how such patterns change over time and in different settings. By making vivid the social basis of everyday life, sociology also develops critical thinking by revealing the social structures and processes.

*Prerequisite: 11<sup>th</sup> or 12<sup>th</sup> grade standing*

**ACADEMIC****ASIAN STUDIES****1 CREDIT**

This interdisciplinary course looks at the literature, culture, and history of Asia. Students will use their Social Studies, English, and Chinese skills to explore religious and literary texts of Japan, China, and India. The course will culminate with an examination of political, social, and economic facets of globalization within the region and the world.

**ACADEMIC****PSYCHOLOGY****1 CREDIT**

This course has a two-fold purpose. The first purpose is to give the student a better understanding of self and others so that he/she may have more satisfying relationships and function more efficiently. The second purpose is to familiarize the student with the subject of psychology for help in considering further educational plans.

The basic subject matter of psychology is behavior, a matter of vital concern to society. In this course we will examine such topics as learning, memory, perception, motivation, development, stress, intelligence and personality testing, abnormal behavior and therapy with an emphasis on applying these to individual behavior. The news media frequently cite examples of psychological phenomena that will be a source for discussion and comparison. A related service learning project may be assigned for as course requirement.

*Prerequisites: 11<sup>th</sup> or 12<sup>th</sup> grade standing*

**AP****ADVANCED PLACEMENT PSYCHOLOGY****1 CREDIT**

This year long AP course is meant to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and animals through topics such as personality, perception, development, and disorders. The curriculum will include an emphasis on biology and statistical analysis as well as analytical thinking, writing and reading skills. Students will also prepare for the AP exam.

*Prerequisites: 11<sup>th</sup> or 12<sup>th</sup> grade standing*

## SCIENCE DEPARTMENT

**REQUIREMENT: THREE YEARS REQUIRED FOR GRADUATION**

**RECOMMENDED: FOUR YEARS**

Grade 9	Grade 10	Grade 11	Grade 12
Biology Honors	Chemistry Honors	Physics Honors	
Biology Academic	Chemistry Academic	Physics Academic	
Grade 9 Electives	Grade 10 Electives	Grade 11 Electives	Grade 12 Electives
		AP Environmental Science	AP Environmental Science

### ACADEMIC

### BIOLOGY

**1 CREDIT**

This course emphasizes reading comprehension, data analysis, practical experimentation, hypothesis formulation, data collection, problem solving and critical thinking as they relate to the life sciences. Genetics, cell structure, photosynthesis and respiration, and ecology, microbiology are the areas of concentration.

### HONORS

### BIOLOGY

**1 CREDIT**

This course emphasizes reading comprehension, data analysis, practical experimentation, hypothesis formulation, data collection, problem solving, and critical thinking as they relate to the life sciences. Genetics, cell structure, photosynthesis and respiration, ecology, microbiology studied and integrated. This course could include a term project. Courses with Honors designation require a student to be organized, self-motivated, and willing to do extra work.

### ACADEMIC

### CHEMISTRY

**1 CREDIT**

This course focuses upon data analysis, mathematical computations, and reading that are developed through a study of matter, atomic structure, chemical formulas, chemical reactions, periodic properties of elements, chemical bonding, behavior of atomic particles, and historical development of the atom.

### HONORS

### CHEMISTRY

**1 CREDIT**

This course focuses upon data analysis, mathematical computations, and reading that are developed through a study of matter, atomic structure, chemical formulas, chemical reactions, periodic properties of elements, chemical bonding, behavior of atomic particles, and historical developments in atomic structure. This course could include a term project. Courses with Honors designation require a student to be organized, self-motivated, and willing to do extra work.

### ACADEMIC

### PHYSICS

**1 CREDIT**

This course focuses understanding of fundamental physics principles. The topics included are basic mechanics, electricity and magnetism, waves, and other modern topics. This is laboratory-based course.

### HONORS

### PHYSICS

**1 CREDIT**

This course focuses on the understanding of fundamental physics principles and their mathematical descriptions. Topics are mechanics, electricity and magnetism, waves, and other modern topics. Algebra 1 and basic geometry skills are used in the study of these physics principles. This course could include a term project. Courses with Honors designation require a student to be organized, self-motivated and willing to do extra work.

### AP

### ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

**1 CREDIT**

AP Environmental Science is a College Board AP course. The class is multidisciplinary and academically demanding. Students should expect an hour of homework each night and rigorous grading. Students are required to participate in weeklong summer workshop and read an environmental novel in the summer. In addition, there will be a two MANADOTORY Saturday field trips. Students MAY be dropped from the course if they do not complete these important activities. The levels of performance are set by the College Board and are strictly followed. Environmental Science is laboratory-based course that requires the student to examine basic concepts of biology, chemistry, Earth science, and physics as they pertain to the environmental issues.

## MATHEMATICS DEPARTMENT

**REQUIREMENT: THREE YEARS REQUIRED FOR GRADUATION**

**RECOMMENDATION: FOUR YEARS**

Grade 9	Grade 10	Grade 11	Grade 12
Algebra I Honors	Geometry Honors	Advanced Algebra-Trigonometry Honors	TBD
Algebra I Academic	Geometry Academic	Advanced Algebra-Trigonometry Academic	

### Typical Path for Freshmen *with Algebra Credit*:

Grade 9	Grade 10	Grade 11	Grade 12
Geometry Honors	Advanced Algebra-Trigonometry Honors	TBD	
Geometry Academic	Advanced Algebra-Trigonometry Academic		

#### ACADEMIC

#### ALGEBRA I

**1 CREDIT**

Students learn to manipulate algebraic expressions and use them to model real-world phenomena in Algebra I. An emphasis is placed on translating between multiple representations: table, words, graphs, and equations/expressions. Students will be directed to discuss, to understand, to work with partners, to work with groups, and to present to the class. Topics include: Evaluate complex algebraic expressions and equations with fractions and signed numbers; solve one and two-step equations; solve complex linear equations involving distributive property, combining like terms, and absolute value; graph and interpret meaning of lines  $y=mx + b$ ; solve linear systems, including use of cost-income equations to find break-even point; functions; exponents; polynomials; introduction to quadratics and quadratic formula.

#### HONORS

#### ALGEBRA I

**1 CREDIT**

Honors sections will study topics in greater depth including a more intensive introduction to quadratics.

#### ACADEMIC

#### GEOMETRY

**1 CREDIT**

Students investigate geometric situations and learn to justify their conjectures using a variety of methods in Geometry I. Connections will be made to algebra and other areas of mathematics whenever possible. Frequently, paper folding and other "hands on" methods are used to introduce concepts. Topics include: triangle properties, special right triangle properties, Pythagorean theorem, general polygon properties, parallel lines and transversals, similarity, congruence, area, and volume.

#### HONORS

#### GEOMETRY

**1 CREDIT**

Honors sections will study topics in greater depth especially including longer, more intensive project assignments.

#### ACADEMIC

#### ADVANCED ALGEBRA - TRIGONOMETRY

**1 CREDIT**

Algebra II is designed to develop the advanced algebraic, geometric concepts and processes that can be used to solve a variety of real world and mathematical problems. The first part of the course includes an in-depth review of linear equations and inequalities, linear systems- extended to include matrices- intensive study of quadratic equations and applications, and polynomial functions. The second part of the course includes conic sections, rational expressions and equations, exponential and logarithmic functions, and finally trigonometric functions. At the end of the course, the focus becomes geometric in the solution of triangles and other applications.

#### HONORS

#### ADVANCED ALGEBRA - TRIGONOMETRY

**1 CREDIT**

Honors sections will study these topics in greater depth, and in addition will study linear programming and lines of best fit.

## WORLD LANGUAGES DEPARTMENT

**REQUIREMENT: TWO YEARS OF THE SAME LANGUAGE**

**RECOMMENDATION: THREE TO FOUR YEARS OF THE SAME LANGUAGE**

Grade 9	Grade 10	Grade 11	Grade 12
Chinese I Honors	Chinese II Honors	Chinese III Honors	Chinese IV H*
Chinese I Academic	Chinese II Academic	Chinese III Academic	Chinese IV R*
			AP Chinese*

\* =Anticipated Course Offering

### ACADEMIC

### CHINESE I

**1 CREDIT**

### HONORS

### CHINESE I

**1 CREDIT**

In Chinese I, students will learn to understand, speak, read, and write basic Mandarin Chinese with an emphasis on communicative skills. Students will be able to take part in conversations about family, friends, nationalities, hobbies, dates, time, weather, and directions. Writing and pronunciation will begin with the pinyin phonetic system. Students will also learn to write basic Chinese characters. By the end of the course, they will be able to read 300 frequently used characters. Language study will include exploration of the history and culture of China, with opportunities of learning beyond the classroom.

### ACADEMIC

### CHINESE II

**1 CREDIT**

### HONORS

### CHINESE II

**1 CREDIT**

This course welcomes those who have passed Chinese I to build on vocabulary, communication skills, and cultural understanding. Students will be able to take part in conversations about currency, shopping, jobs, sports, house, transportation and ordering Chinese dishes as well as conduct phone calls, discuss past experiences, and give speeches. Students will build on practical writing skills and will increase reading vocabulary to at least 700 frequently used characters.

### ACADEMIC

### CHINESE III

**1 CREDIT**

Chinese III builds on previously introduced skills and emphasizes increased accuracy, creativity, and fluency. The increase in the quantity and quality of listening and reading comprehension, including authentic materials enables students to successfully negotiate expanded communicative tasks and social situations. Tones and pronunciation, vocabulary expansion and sentence structures continue to be highlighted. Students are encouraged to use Chinese as much as possible for classroom communication. Some themes covered in Level 3 are: body parts and illness, everyday routine, travel, studying, jobs and making plans. A minimum Of 300 new Chinese characters will be added at this level.

### HONORS

### CHINESE III

**1 CREDIT**

Chinese III Honors will be faster paced than Level III. It will focus increasingly on fluency and authentic expression and emphasizes creativity and accuracy. Sentence structures and more complex patterns are introduced. Idiomatic expression also appears in texts. Level III honor enables students to read the authentic stories and some simple excerpt of Chinese literature and other authentic materials (such as magazine, newspaper, etc.). Chinese is used mostly. Some themes covered at this level are: locations and direction, food and health, public transportation, shopping and dining. Approximately 200-250 new Chinese characters are introduced at Level III Honor.

### AP

### AP CHINESE

**1 CREDIT**

This course is designed for students who have chosen to develop their proficiency in all four language skills of listening, writing, speaking and reading. Students must be in the final stages of their secondary school training and should have had substantial coursework in the language. Students will be taking a performance test in which they are asked to demonstrate their knowledge of Chinese in all four skills; it is imperative that they hear, read, write and speak exclusively in Spanish during the course that serves as preparation for the exam.

## FINE ARTS DEPARTMENT

**REQUIREMENT: ONE YEAR OF ART AND ONE YEAR OF MUSIC**

**RECOMMENDED: AT LEAST TWO YEARS TOTAL**

Grade 9	Grade 10	Grade 11	Grade 12
		Art Appreciation	Art Appreciation
		Advanced Placement Art History	Advanced Placement Art History

**ACADEMIC**

**ART APPRECIATION**

**1 CREDIT**

This course will allow students to investigate the elements (color & value, line, shape & form, texture) and principles (balance, emphasis, movement, pattern, unity, variety) as themes that are employed in each of the arts (visual, music, drama, dance) and in literature. The goal of the course is to provide students with an understanding and a vocabulary with which to make sophisticated judgments about arts and literature, and about the role of the arts and artists in history, culture and contemporary society.

The course will provide exposure through visiting artists and authors, and field trips to various performances and related venues. Students will participate in hands-on arts experiences, and will have opportunities for research and reflection through written expression and Socratic Seminars. *Students are required to purchase basic art supplies.*

**HONORS**

**ART HISTORY**

**1 CREDIT**

**AP**

**ADVANCED PLACEMENT ART HISTORY**

**1 CREDIT**

This college-level course studies art history and requires museum and gallery visits. Students develop the ability to understand and appreciate the visual arts from prehistoric times through contemporary movements. Paintings, sculpture, architecture, and photography are examined in lecture, discussion, readings, slides, films, and tapes. Students also further develop their aesthetics and art criticism skills through viewing works of Western art of the Middle ages, Renaissance, Romantic, Cubism, Dada, Surrealism, Abstract Expressionism, Pop and Post-Modernism. *Students are required to take the Advanced Placement Art History examination.*

**Prerequisite:** Grade 11 or 12 standing

## PHYSICAL EDUCATION DEPARTMENT

**REQUIREMENT: TWO YEARS REQUIRED FOR GRADUATION**

**RECOMMENDED: AT LEAST TWO YEARS**

In Physical Education, students are encouraged to take an active role in their learning. In an atmosphere that emphasizes cooperation and collaboration rather than purely competition, the students learn about themselves and how to live in harmony with their surroundings. Adventure Education stems from a philosophy that people are more capable than they perceive themselves to be and if given the opportunity to try new activities in a supportive atmosphere, they will achieve goals otherwise thought unattainable. Our program focuses on overall health and nutrition, improving cardiovascular endurance, body composition, muscular strength and endurance, and flexibility. We believe that the quality of students' physical fitness and health is an important factor in their readiness to learn. The students are exposed to a wide range of lifetime activities (individual and team sports), adventure education (initiatives, problem solving), fitness, and health-related topics, which will empower them to be better-rounded individuals.

Grade 9	Grade 10	Grade 11	Grade 12
Physical Education and Health I	Physical Education and Health II (Drivers Ed)		
Grade 9 Electives	Grade 10 Electives	Grade 11 Electives	Grade 12 Electives
		Team Sports	Team Sports
		Physical Education Student Leader	Physical Education Student Leader
		Adventure Challenge	Adventure Challenge

### ACADEMIC

### PHYSICAL EDUCATION AND HEALTH I

**1 CREDIT**

The curriculum enables students to experience a wide variety of physical activities. The year encompasses Adventure Programming; Fitness: running, resistance training, aerobic activities, fitness testing; Lifetime Activities: softball, soccer, flag football, volleyball, team handball and basketball. Health is a program that encourages students to lead a healthier lifestyle as exemplified by the balanced elements of intellectual, physical, social, and emotional wellness. This will be integrated into the PE curriculum as opposed to running separately.

### ACADEMIC

### PHYSICAL EDUCATION AND HEALTH II - DRIVERS EDUCATION

**1 CREDIT**

The curriculum enables students to experience a wide variety of physical activities. The year encompasses Adventure Programming; Fitness: running, resistance training, aerobic activities, fitness testing; Lifetime Activities: softball, soccer, flag football, volleyball, team handball and basketball. Driver Education is a ten-week classroom experience that will provide the student with the opportunity to develop lifetime driving skills. In addition, students will learn new skills that will be needed to manage the conflicts and risks associated with driving.

### ACADEMIC

### PHYSICAL EDUCATION STUDENT LEADER

**1 CREDIT**

Help lead freshman classes as well as be trained in lifeguarding and refereeing several activities. Students will be responsible for small groups and creating some activities. Students will develop and demonstrate activities on how to work with students in the least restrictive environment. Students will also learn how to administer fitness testing and work with the data. Students need to have an A in PE I and II to be eligible. Teacher permission required. Juniors and seniors only.

### ACADEMIC

### TEAM SPORTS

**1 CREDIT**

Units in Volleyball, Basketball, Flag Football, Softball, Team Handball and Soccer will be covered. Students will also learn the history behind each sport. Students need to have passed PE I and PE II. Juniors and seniors only.

### ACADEMIC

### ADVENTURE CHALLENGE

**1 CREDIT**

Students will be provided the opportunity to develop team building skills with a focus on problem solving, cooperation, leadership & communication, building trust, appropriate risk taking, decision making, setting goals and developing physical skills. Students need to have passed PE I and PE II. Juniors and seniors only.

## ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID)

**REQUIREMENT: THREE YEARS OF ELECTIVES FOR GRADUATION**

**RECOMMENDED: THREE YEARS**

Grade 9	Grade 10	Grade 11	Grade 12
AVID I	AVID II	AVID III	AVID IV*
	AVID I	AVID II	AVID III

\* = Anticipated Course Offering

### ACADEMIC

### AVID I

**1 CREDIT**

Advancement Via Individual Determination is an elective class that provides academic skill support and instruction. The curriculum includes a strong focus in reading and writing, study skills, personal organization, test preparation, and team building with an emphasis on preparing all students for college. Students will create and maintain an AVID Binder which they will use in all of their academic classes. Additionally, students have the opportunity to work with college students in collaborative groups during tutorials. In AVID I, students will be introduced to the foundations that will remain staples of the elective class throughout high school. AVID I serves as an introduction to the AVID program, but also to habits that will provide success in high school and college.

### ACADEMIC

### AVID II

**1 CREDIT**

Refinement is the theme of the second sequential AVID class. In AVID II, students will continue to use the methods and strategies they learned as freshmen. The focus of AVID II shifts from a shared introduction to high school and college to a refinement of the personal college search for each student. Students will leave AVID II fully prepared to apply to several colleges their junior year.

### ACADEMIC

### AVID III

**1 CREDIT**

Mastery is the theme of the third sequential AVID class. Having been in AVID for two years prior, it is expected that students are taking ownership of their own learning and are using the AVID elective as a supplement to do so. This is evidenced through higher level tutorials and Socratic seminars. As juniors, AVID III students will also spend time in the AVID elective class filling out college applications and writing college entrance essays. Students will also be coached through important documents, such as the Federal Application for Student Financial Aid. Test preparation will also be focused on as students prepare for the ACT.

## CITYWIDE PROGRAMS

Grade 9	Grade 10	Grade 11	Grade 12
		Chicago Police and Firefighters Academy	Chicago Police and Firefighters Academy
		Contemporary Sculpture: 3D Studio AP Portfolio Preparation	Contemporary Sculpture: 3D Studio AP Portfolio Preparation
		Studio Drawing and Painting: AP Portfolio Preparation	Studio Drawing and Painting: AP Portfolio Preparation
		Video Production: Digital Movie Making	Video Production: Digital Movie Making
		3-Dimensional Computer Modeling	3-Dimensional Computer Modeling
		Graphic Design: Visual Communication	Graphic Design: Visual Communication
		Dance Expressions: Modern, Jazz and Ballet	Dance Expressions: Modern, Jazz and Ballet
		Vocal Arts	Vocal Arts
		Theatre Arts	Theatre Arts
		Culinary Arts: Chef Training	Culinary Arts: Chef Training
		Photographic Explorations: AP Portfolio Preparation	Photographic Explorations: AP Portfolio Preparation
		Mixed Media: 2D and 3D	Mixed Media: 2D and 3D
		Jazz Performance	Jazz Performance

### GALLERY 37 - ADVANCED ARTS EDUCATION PROGRAM (AAEP)

Gallery 37 provides high school juniors and seniors who show exceptional talent and interest in the arts rigorous instruction and career guidance in an inspiring setting, the Gallery 37 Center for the Arts. To supplement classroom learning, students also benefit from master classes, field trips, public art exhibitions, and a showcase of their visual, performing, and culinary arts. Representatives from top colleges actively recruit graduates of the program. Each course is taught by a collaborative team consisting of a Chicago Public Schools teacher paired with a professional artist from our partner organizations. In the past five years, over 900 juniors and seniors from 40 schools have taken classes in Fine Arts, Culinary, Arts and Technology and Performance Arts.

### PROGRAM DETAILS

This is a Chicago Public Schools program where students earn TWO honors credits toward graduation upon successful completion of a year of study and course objectives. Students may also earn Advanced Placement credits for classes in drawing and painting, sculpture, and photography.

As part of the students' school day, classes meet five days a week from 2:00-4:00 p.m. for the entire school year at Gallery 37 Center for the Arts, located at 66 East Randolph Street. Students receive daily bus passes for round-trip transportation.

### APPLICATION PROCESS REQUIREMENTS

Interested students are encouraged to attend information sessions and submit applications for the upcoming school year. Application form: Applicants must fill out all portions of the application form with the appropriate sections completed by a teacher and counselor. The applicant must also obtain the signature of a parent/guardian and bring the completed application to the interview.

**Interview:** All applicants must go through an interview, a portfolio review, or audition. Fine Arts & Arts and Technology candidates must bring samples of their best artworks. In the past, sample artwork has ranged from student portfolios to sketchbooks. Performance Arts candidates should be prepared to sing / dance / act / perform. Students interested in Dance and Vocal should bring music to audition. Students interested in Jazz should bring their primary instrument. Culinary candidates, along with their interview, can bring optional samples of their work.

**You must apply and be accepted for these classes through the Board of Education Gifted Office. These classes must be elected through consultation with your counselor and Ms. Gold. Applications may be obtained at: <http://www.37advanced.org/apply.html>.**

**NOTE:** This program is intended for those students who are "self starters," those who have strong attendance, wish to go beyond what is expected of them and willing to make various sacrifices for such opportunities. Gallery 37 is not for every student and consultation with the counselor is imperative.

**Gallery 37: Advanced Arts Education Program**

The Chicago Public Schools’ Gallery 37 Advanced Arts Education Program is designed to provide artistically talented students with in-depth instruction and career guidance from professional visual, performing, and culinary artists living and working in Chicago. At the conclusion of a year of study, two credits toward graduation are awarded to students who successfully meet the course objectives. Classes meet five days per week, from 2:00 pm. until 4:00 p.m., during the entire school year at the Gallery 37 Center for the Arts, 66 East Randolph Street **unless otherwise indicated in the description in red**. Students receive bus passes daily for travel purposes.

**Students must consult with the counselor if interested in the following classes:**

**Fine Arts**

**HONORS                      STUDIO DRAWING AND PAINTING: AP PORTFOLIO PREPARATION                      TWO CREDITS**

Designed for students who want to prepare portfolios for AP credit and college applications. Students will produce art in a variety of media and from direct observation of the human figure, still life, and landscapes.

**HONORS                      CONTEMPORARY SCULPTURE: 3D STUDIO AP PORTFOLIO PREPARATION                      TWO CREDITS**

Designed for students who want to prepare portfolios for AP credit and college applications. Students will explore a variety of techniques in sculpture such as carving, casting, and modeling in a variety of materials like clay, wood, and metal.

**HONORS                      PHOTOGRAPHIC EXPLORATIONS: AP PORTFOLIO PREPARATION                      TWO CREDITS**

Designed for students who want to prepare portfolios for AP credit and college applications. Students will explore the vast creative possibilities of photography by learning techniques such as image generation, manipulation, editing, and printing.

**HONORS                      MIXED MEDIA: 2D AND 3D                      TWO CREDITS**

This course explores the interaction of materials and techniques in media by using activities such as drawing, painting, sculpture, ceramics, and collage to express personal ideas and insights.

**Arts & Technology**

**HONORS                      3-DIMENSIONAL COMPUTER MODELING                      TWO CREDITS**

Students will explore the freedom of creating a "virtual world" by using state-of-the-art software and techniques from traditional art forms to make computer-animated films and 3D video games.

**HONORS                      VIDEO PRODUCTION: DIGITAL MOVIE MAKING                      TWO CREDITS**

Designed to allow students to produce dynamic and creative video programs utilizing state of the art technology in television studio production, field production, sound studio recording, and non-linear video editing with digital special effects.

**HONORS                      GRAPHIC DESIGN: VISUAL COMMUNICATION                      TWO CREDITS**

This course explores the complex field of visual communication by teaching students to use Adobe Photoshop, Adobe Illustrator, and QuarkXPress to design posters, logos, advertisements, publications, and websites.

**Culinary Arts**

**HONORS                      CULINARY ARTS: CHEF TRAINING                      TWO CREDITS**

This course offers students the opportunity to learn culinary skills and creative presentation methods in a professional kitchen in preparation for a career in culinary arts. This class also offers proficiency credit for college

**Performing Arts****HONORS****DANCE EXPRESSIONS: MODERN, JAZZ AND BALLET****TWO CREDITS**

Students will become disciplined and versatile dancers by acquiring the basic technique, coordination, and musical interpretation that are essentials of a classical training. They will study Modern and Jazz dance and ballet to learn proper posture and body placement.

**HONORS****VOCAL ARTS****TWO CREDITS**

Students will learn basic music reading, performance, and stage presentation skills while refining individual and group vocal techniques. Students will perform music in foreign languages while also learning techniques for vocal auditions.

**HONORS****THEATER ARTS****TWO CREDITS**

This course challenges students to explore the creative process of acting and provides students with new skills in performance, voice and speech, improvisation, and ensemble acting.

**HONORS****JAZZ PERFORMANCE****TWO CREDITS**

Forming two jazz combos, the students explore and perform all styles of jazz from its inception to today, including Dixieland, swing, bebop, cool, hard bop, Latin, modal, free, fusion, and contemporary. Emphasis is placed on a working knowledge of standard jazz repertoire as well as the development of original compositions. Included is instruction in Jazz Improvisation, Theory, Composition, History, and Styles and Analysis.

**CPS-SPONSORED PROGRAMS****ACADEMIC****CHICAGO POLICE & FIREFIGHTERS ACADEMY****ONE CREDIT**

This is a four-year program that begins in the junior year and continues with a two-year college component after high school graduation. Completion of the four-year program allows students to be eligible to become certified as police officers or firefighters. Participants will be placed in summer internships during July and August. The course is 1 credit per year. Classes meet after school at a central location.

**Prerequisite:** Grade 11 or 12 with at least a 2.0 GPA, 95% attendance rate, approval of counselor, and other specific requirements. See [www.cpfta.com](http://www.cpfta.com) for complete details.

**ACADEMIC****CPS PRACTICAL NURSING PROGRAM****TWO CREDITS**

The Practical Nursing Program is offered over a consecutive two-year sequence. Concepts integrated throughout the curriculum include body structure and function, acute and chronic conditions and disorders, cultural/personal attributes, communications, growth and development, personal-vocational relationships, ethical and legal aspects, nutrition, mental health, pharmacology, adaptation and the nursing process.

**Prerequisite:** Grade 11 or 12 with at least a 2.0 GPA, 90% attendance rate approval of counselor, and other specific requirements. See [hspnp.org](http://hspnp.org) for complete details.