



*A National Blue Ribbon, California Gold Ribbon
& California Distinguished School*

2019 - 2020

Course Selection Guide



"The mission of Oak Park High School is to ensure a quality educational experience, which will develop the intellectual, personal, social, and cultural foundations of our students and instill in them a desire to achieve excellence."

The **Course Selection Guide** provides details about each class, information about graduation requirements, and college preparatory level status. It also provides course descriptions, prerequisites, and graphic course sequence flow charts to assist you with the course selection process at Oak Park High School. Please download a copy for yourself so you can make informed course selections. Pay particular attention to the prerequisites for each class and make sure you meet them before you list the class on your Course Selection Worksheet.

KEY TO COURSE ABBREVIATIONS FOUND IN THIS GUIDE:	
(UC/CSU-Subject __)	Course has been approved for UC/CSU subject "a-g" college preparatory credit.
(Honors)	Course meets UC/CSU honors criteria and receives an elevated grade point
(HS __)	Course meets Oak Park High School graduation requirement.
(H)	This course will receive high school "Honors" credit. Note: some high school honors classes do <u>not</u> receive college honors credit – please read the course explanations carefully for additional detail and see further description on page 6.
(AP)	This is an approved Advanced Placement course.
(Semester)	Course is only one semester long and earns 5 credits. Could be offered in either the Fall or Spring.
(Quarter)	Course is one quarter long and earns 2.5 credits. Could be offered as many as 4 times per year. This is also the credit total granted for Stagecraft and Acting for students who participate in after-school productions.
(Year Course)	This course is intended to run through both the Fall and Spring semesters. It earns 10 credits. It is expected that students will complete both semesters in the same school year.
(Prerequisite)	Minimum skills and/or previously completed courses that are required to be able to take this course.
(Grade __)	Recommended class-standing range for this course.
CTE	(CTE) Career Technical Education courses integrate core academic knowledge with technical and occupational knowledge to provide students with a pathway to postsecondary education and careers.
NCAA	This course meets one or more of the NCAA's Core Course requirements for initial eligibility.

OPHS Graduation Requirements (Class of 2020):

The following are the minimum course requirements that must be satisfied in order to graduate from Oak Park High School. Our local board of education has established a total of **240** credits as the requirement for graduation from the Oak Park Unified School District. Please note that courses can only be used once to meet requirements. For example, a single computer class cannot meet both the practical skills requirement and the computer literacy requirement.

ENGLISH - (40 credits) Four years including English I, II, III and IV.

HEALTH - (5 credits) One semester of Health.

HISTORY/ SOCIAL SCIENCE - (35 credits) Three and one-half years including: World Geography, World History, U.S. History, Government, and Economics.

LIFE SKILLS - (5 credits) One semester of Life Skills in the 12th grade.

MATH - (30 credits) Three years including: Algebra and Geometry.

SCIENCE - (30 credits) Three years of science including biological and physical sciences.

PHYSICAL EDUCATION - (20 credits) Two years of P.E. All or part of 10th grade PE may be earned through a PE class, or through a student's successful participation in a CIF sponsored athletic team for OPHS in grades 10, 11 or 12. Students are required to continue to take PE until they have passed the California Physical Fitness Test (CPFT). For more details on the P.E. requirement please go to the following link: <https://www.oakparkusd.org/page/886>

PRACTICAL SKILLS - (5 credits) One semester: All courses in the "Practical Skills" and "Computer Education" sections may be used to meet this requirement, in addition to the following English electives: Journalism, Yearbook and Speech; as well as the following Math electives: Accounting 1A, 1B and Financial Math.

TECHNOLOGY - (5 credits) One semester. This requirement can be fulfilled by any of the following classes: Office Software, Web Design, Small Business/e-Commerce, Computer Programming, AP Computer Science, Computer Animation, or Computer Graphics.

VISUAL/PERFORMING ARTS - (10 credits) One year: The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

GENERAL ELECTIVES - (55 credits) In addition to the requirements above, students must complete 55 credits of electives to meet the graduation credit total. Any courses not used to meet prescribed graduation requirements may be used to meet the general elective requirement, including additional academic courses.

OPHS Graduation Requirements (Class of 2021 and beyond)

ENGLISH - (40 credits) Four years including English I, II, III and IV.

HISTORY/SOCIAL SCIENCE - (35 credits) Three and one-half years including: World Geography, World History, U.S. History, Government, and Economics.

MATH - (30 credits) Three years including: Algebra and Geometry.

SCIENCE - (30 credits) Including Biological and Physical Science

PHYSICAL EDUCATION - (20 credits) Two years of P.E. All or part of 10th grade PE may be earned through a PE class, or through a student's successful participation in a CIF sponsored athletic team for OPHS in grades 10, 11 or 12. Students are required to continue to take PE until they have passed the California Physical Fitness Test (CPFT). For more details on the P.E. requirement please go to the following link: <https://www.oakparkusd.org/page/886>

VISUAL & PERFORMING ARTS OR WORLD LANGUAGES/ASL - (10 credits) One year: The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music). OR, students may take one year (10 credits) of a World Language or American Sign Language

HEALTH - (5 credits) One semester of Health.

GENERAL ELECTIVES - (60 credits) In addition to the requirements above, students must complete 60 credits of electives to meet the graduation credit total. Any courses not used to meet prescribed graduation requirements may be used to meet the general elective requirement, including additional academic courses.

TOTAL - (230 CREDITS)

The Recommended College Preparatory Pathway

The table below contains a suggested course of study at Oak Park High School that will not only earn a high school diploma but will meet the UC/CSU "a-g" subject requirements as well. Students who successfully complete the "a-g" requirement will not only be eligible for the UC & CSU systems, but for most major universities in the country.

9th Grade	10th Grade	11th Grade	12th Grade
English I	English II CP/H	English III, CP/H/AP	English IV CP/H/AP
Health & Geography	World History	US History CP/H/AP	Govt. CP/AP, Econ. CP/AP
Algebra 1A, Algebra 1, 1B or Geometry	Algebra 1B, Geometry, or Algebra II CP/H	Algebra II CP/H, or Finite Math, or Math Analysis CP/H or Calculus (AB) AP	Algebra II, or Finite Math, or Math Analysis CP/H, or Statistics CP/AP or Calculus (AB or B/C) AP
Foundations of Science CP or no science depending on Math level	Foundations of Science CP or Biology CP/H/AP	Biology CP or Chemistry CP/H/AP or Fundamentals of Science	Chem CP. H or AP, Physics CP/AP 1 or AP 2, or Bio AP, or Environmental Sci. AP, or Anatomy & Physiology
Foreign language I or elective	Foreign Language I or II	Foreign Language II/III/IV CP/H or CP elective	Foreign Language IV/V AP and/or CP elective

AP & HONORS COURSE INFORMATION

Honors (H) and Advanced Placement (AP) courses provide an opportunity for students to pursue a more rigorous course of study. The philosophy of Oak Park High School is to encourage students to extend themselves by taking the most rigorous courses that they can succeed in. More than 50% of our students take one or more honors or advanced placement course during their high school career. Eligibility for honors and advanced placement courses includes a strong passion for the course content and previous evidence of exemplary work in the subject matter. Prerequisites and summer work for all courses are detailed in this guide. AP courses, which follow a college-level course of study, prepare students to take an exam sponsored by the College Board in May. Many colleges and universities grant college credit for courses taken in high school if the student passes the exam. However, it is important to note that individual colleges and universities determine their own policies for granting college credits for AP classes.

Many of the AP/Honors courses offered at Oak Park High School require some commitment on the part of students during the summer. These readings and assignments are intended to provide advanced students with the foundational background required to “hit the road running” in the fall.

Please review the information below to get an accurate picture of the summer requirements and overall rigor for any class (es) that you may be considering for next year. It is important to note that completion of the summer work is necessary to continue in the class in the fall. Please do not commit to these courses unless you have every intention of carrying through with completing the summer reading requirements and satisfactorily completing the assessments, and added homework that comes with these classes. Students who do not complete the required summer work or who change their minds about taking an (H/AP) class may only have the (CP) version of the course open for fall enrollment. We hope that this information will be of help as you consider your (H/AP) options for next year. For more general information about AP & Honors courses (i.e. GPA and college implications) please refer to our website at the following link:

<https://www.oakparkusd.org/site/Default.aspx?PageID=876>

Teachers will provide students with more specific information related to the class in information meetings held in the spring. Announcements regarding these meetings are publicized well in advance so that students can plan ahead. Students should refer to the course descriptions in Naviance or in this Course Selection Guide for more information about individual classes.

AP & Honors Prerequisites:

The prerequisite for each AP/Honors course are listed below, and in the Course Selection Guide. As a general rule admission to AP & Honors courses is a B or higher in previous (H/AP) course or an "A" in previous (CP) course. However, the specific requirements stated below take precedence over this general guideline, and students must meet these requirements to be admitted.

AP & Honors Scheduling Issues:

Although not all Honors and AP classes have summer work requirements, many do. Students should carefully consider this as they make selections for AP & Honors classes. Summer work must be completed prior to the beginning of school and students who fail to meet the standard will be moved to a college preparatory class in the same content area during the first week of school. Please review the advisement information and summer work requirements carefully. Students who change their mind or fail to complete the required summer work for an AP class will not be allowed to bump another student out of an Honors class in the fall. Students dropping an AP class will only be allowed to go down to the CP version of that course in the fall. It is also important to know that AP & Honors courses are not offered every period of the day the way most CP level courses are. This means that for every AP/Honors course that a student requests their schedule become progressively more rigid and will potentially limit a student's access to their preferred electives.

Why Take an AP Class?

- The Advanced Placement experience is not for every student. Before choosing to enroll in an AP course, consider these factors:
- Your past performance in the subject area. If a student has always excelled at science, AP Chemistry may be a great idea. On the other hand, if he or she tends to struggle or takes considerable time to grasp concepts in math, an advanced math class might be too much of an ordeal.
- Your skills and intellectual capabilities. AP courses in the humanities-English, history, philosophy, etc.-require heavy amounts of reading and writing. Is your student prepared for long, difficult reading assignments, multiple essays, and in-depth research papers?
- Your child's schedule. A student who plays sports year-round, holds leadership positions in one or more extracurricular activities, and/or has a part-time job may find it difficult to meet the sizeable obligations of an AP class.
- Your child's GPA. No student should take an AP course if it's likely to lower his or her overall GPA. College admissions officers want to see students taking challenging courses, but they also want to see strong grades. If your child is worried about maintaining decent grades in an AP course, it might be wise to stay with an honors course.

Characteristics of an AP/Honors Student:

- Independent and self-motivated learners dedicated to school work
- Committed to homework and a lot of extra reading and research
- Responsible: able to multitask, to prioritize activities, to make deadlines
- Prepared and organized - has already demonstrated strong study skills and time management skills
- Beyond proficient in reading and writing
- Have the ability to grasp new concepts at a rigorous pace without intervention.

AP & HONORS COURSES OFFERED AT OAK PARK HIGH SCHOOL:

The following Honors and AP courses are offered at Oak Park High School. However, low enrollment numbers may impact our ability to offer some of these courses:

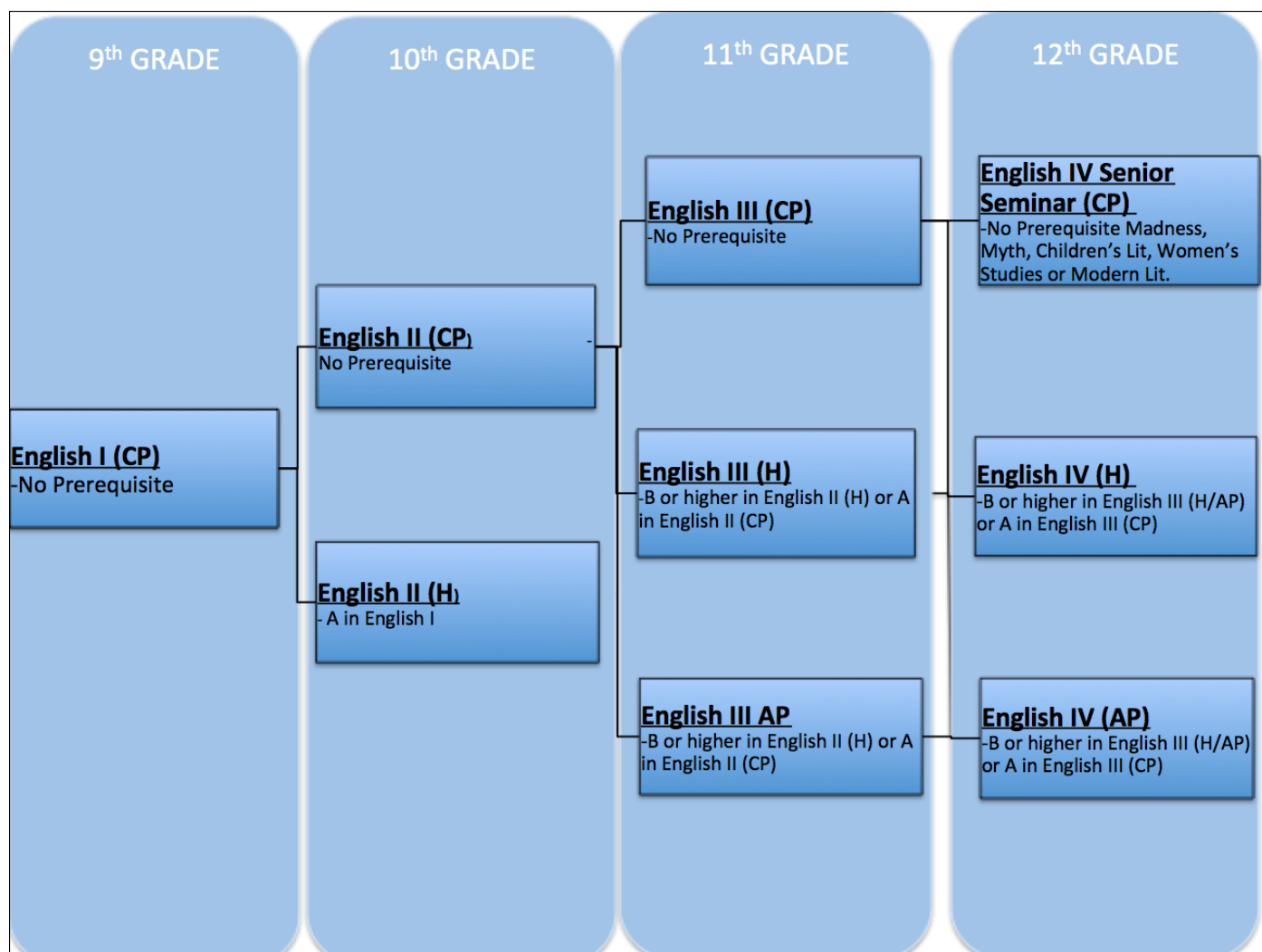
Biology (H)	AP Biology	Chemistry (H)
AP Chemistry	AP Physics 1	AP Physics 2
AP Environmental Science	English II (H)	English III (H)
AP English III Language & Composition	English IV (H)	AP English IV Literature & Composition
Journalism II: Newspaper Production (H)	U.S. History (H)	AP U.S. History
AP U.S. Government & Politics	AP Macroeconomics	Mind Matters (H)
PLTW Aerospace Engineering (H)	PLTW Digital Electronics (H)	ROP Mechatronics Engineering Lab (H)
AP Computer Science Principles	Algebra II with Trigonometry (H)	Math Analysis with Calculus (H)
AP Statistics	AP Calculus AB	AP Calculus BC
American Sign Language (H)	AP French IV Language & Culture	Spanish III (H)
Spanish IV (H)	AP Spanish Language & Culture	Chinese III (H)
AP Chinese Language & Culture IV	AP Studio Art: 3D Design (AP Ceramics)	AP Studio Art: Drawing & Painting
AP Studio Art: 2D Design (AP Computer Graphics)	Chamber Choir (H)	Jazz Band (H)
String Orchestra (H)	Wind Ensemble (H)	

The College Board's Advanced Placement (AP) Program:

AP classes give students the chance to try college-level work in high school, and to gain valuable skills and study habits for college. If a student gets a "qualifying" grade on the AP Exam, there are thousands of colleges worldwide that will give credit or advanced placement for your efforts. AP courses and exams represent the beginning of the journey through college-level academic challenges. The work done in an AP course will help students develop skills and study habits that will be vital in college. For more information on the College Board's AP Program just click on the following hyperlink: www.collegeboard.com/student/testing/ap/subjects.html

English

40 credits required for graduation and for UC/CSU admission

**English**

40 credits required for graduation and for UC/CSU admission

Course	Course Requirements	Description
ENGLISH I (CP) (EN-ENG1CP)	Grade 9 Year-long Course HS-English PREREQUISITE -None UC/CSU -Subject b NCAA	Students participate in a literature-based instructional program that emphasizes the acquisition of language skills and the integration of listening, speaking, reading, and writing. Units of instruction include the short story, novel, modern drama, Shakespearean drama, poetry, essay, and research. Class assignments and assessment are based on the Common Core Standards.
ENGLISH II (CP) (EN-ENG2CP)	Grade 10 Year-long Course HS-English PREREQUISITE -None UC/CSU -Subject b NCAA	Students participate in a literature based instructional program that emphasizes the acquisition of language skills and the integration of listening, speaking, reading, and writing. Units of instruction include the short story, novel, modern drama, Shakespearean drama, poetry and essay.

English

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Course	Course Requirements	Description
ENGLISH II (H)* (EN-ENG2H)	Grade 10 Year-long Course HS-English PREREQUISITE - A grade of "A" in English I UC/CSU -Subject b * This class does not receive the elevated grade point according to UC/CSU policy. However, it is recognized as a more advanced course than CP. NCAA	In addition to completing the course requirements for English II, students extend their study of literature with more demanding texts. Students complete a summer reading program in preparation for the course. SUMMER WORK: Click on the following link for detailed information about the English II Honors Summer Work: https://sites.google.com/opusd.org/mrsfowler/english-ii-honors/summer-reading-information
ENGLISH III (CP) (EN-ENG3CP)	Grade 11 Year-long Course HS-English PREREQUISITE -None UC/CSU -Subject b NCAA	Students study American writers, poets, and dramatists, within the framework of a literature based writing program. Special attention is paid to the essay as a vehicle for organizing and communicating ideas with a research paper being required. In addition, students complete an "I-Search" project, which includes a job shadow.
ENGLISH III (H) (EN-ENG3H)	Grade 11 Year-long Course HS-English PREREQUISITE - A grade of "B" or higher in English II (H) or an "A" in English II (CP) UC/CSU - Subject b-Honors NCAA	Students enrolled in English III Honors complete course requirements for English III (CP). In addition students read more challenging texts, as well as complete more demanding writing assignments.
AP ENGLISH III: LANGUAGE AND COMPOSITION (aka English III AP) (EN-ENG3AP)	Grade 11 Year-long Course HS-English PREREQUISITE -A grade of "B" or higher in English II (H) or an "A" in English II (CP) UC/CSU -Subject b-Honors NCAA	In addition to completing the course requirements for English III (CP), students extend their study of great literature, the study of other topics of special interest, and compose their own literary analysis of key works. Summer Work: Students complete a summer reading program in preparation for the course and take the Advance Placement Exam in English Composition. Read: 1. <i>Moby Dick</i> by Melville and complete the Study Guide. 2. <i>Walden</i> by Thoreau 3. Test at the beginning of the semester. The test will be a combination of multiple choice and essay. Note: Summer Study Guides can be downloaded from Mrs. Schultheis' website at the following link: http://www.oakparkusd.org/Page/5454 Grade Bump Policy: To be eligible for a grade bump (one semester only), the student must score a high pass on CAASPP test. Students will submit the grade bump request by the end of week two.
ENGLISH IV (CP) OPTION CHILDREN'S LITERATURE (EN-SRCHILD)	Grade 12 Semester-long Course(S1 or S2) HS-English or HS-General Elective PREREQUISITE -None UC/CSU -Subject b NCAA	It has been said, "Good children's literature appeals not only to the child in the adult, but to the adult in the child." In Children's Literature we will explore concepts found in children's books, including a child's introduction to archetypes and core values essential human nature. In this course students will trace the development of children's literature from <i>Fables</i> and fairy tales, to Victorian classics, favorite childhood picture books and poetry, and end by reading popular young adult novels. Students will answer questions such as: Why do children's stories have the same cast of characters regardless of culture and time period? How can a simplistic picture book convey the complexities of human emotion? How did a single book, in the age of passive, electronic entertainment, become the pathway for millions of children to discover the joy of reading? Most importantly, students will analyze children's literature for use of literary elements, and examine how they reveal aspects of human nature, while instilling a lifetime love for literature. Please note: we will read Alice's Adventures in Wonderland, The Miraculous Journey of Edward Tulane, Harry Potter and the Sorcerer's Stone. If your family objects to any of these books for any reason, please choose a different class.

English

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Course	Course Requirements	Description
<u>ENGLISH IV (CP) OPTION – CINEMATIC TEXTS</u> (EN-SRCINE)	Grade 12 Semester-long Course HS -English or HS -General Elective Prerequisite -None UC/CSU -Subject b NCAA	Students in Cinematic Texts will be studying the art of film from the perspective of literary study. Students will engage with a wide variety of films and participate in the academic study of various film styles, genres, and theories focusing on the evolution of storytelling in film, artistic intent, the use of film as political propaganda, and satire. Emphasis will be paid to understanding the literary space film has occupied world-wide over the past century converting the written word into the cinematic arts.
<u>ENGLISH IV (CP) OPTION MADNESS AND IDENTITY IN LITERATURE</u> (EN-SRMAD)	Grade 12 Semester-long Course HS -English or HS -General Elective Prerequisite -None UC/CSU -Subject b NCAA	Supernatural spirits, fractured psyches, obsession - Madness! Madness as a literary theme can be dated as far back as ancient Greece and continues to appear in a broad array of literary works through the modern era. What makes madness so tantalizing as a literary subject? Can madness be shrouded behind reason and cunning? Does madness originate from our inner-psyche or are there darker forces at hand? By focusing on madness and identity and the depths of the human mind, this course will explore major themes that appear within literary representations of madness and insanity through close analysis of novels, short stories, poems, and plays, focusing on mystery and suspense. Welcome to the dark side.
<u>ENGLISH IV (CP) OPTION MODERN AMERICAN LITERATURE: SPORTS AND CULTURE</u> (EN-SRSPORT)	Grade 12 Semester-long Course HS -English or HS -General Elective PREREQUISITE -None UC/CSU -Subject b NCAA	English Senior Option: Modern American Literature: Sports and Culture is a one-semester course designed for students who have a desire to explore literature through settings and themes that relate to sports. Students will explore issues of race, gender, and the importance of sports in society as a catalyst for social change as well as an expression of personal aspirations and creativity. The course objectives are to build college readiness through various forms of writing, research, and continuing the critical study of multiple forms of literature, as well as building an appreciation for literature applicable to students' lives.
<u>ENGLISH IV (CP) OPTION MYTH TO SCIENCE FICTION</u> (EN-SRMYTH)	Grade 12 Semester-long Course HS -English or HS -General Elective PREREQUISITE -None UC/CSU -Subject b NCAA	Spaceships, swords, aliens, enchanters, the far future, the historic past—these among others are the elements of mythology to science fiction, which make up some of the most popular stories of our time. Yet these adventures are also deeply concerned with fundamental questions of morality and meaning in life and the purpose of human existence. It is largely a literature of discovery—of both the familiar and unfamiliar, of places, of ideas, of the self. This course will explore the many dimensions of science fiction and fantasy (collectively termed “speculative fiction” or sf) starting with their mythological origins as we read and enjoy some highly imaginative and original literature and examine how authors confront timeless questions from unique perspectives. (*Inspired by https://sites.google.com/a/wayland.k12.ma.us/mr-galalis/sfflit/sff-course-syllabus)
<u>ENGLISH IV (CP) OPTION – WOMEN’S LITERATURE</u> (EN-SRWOM)	Grade 12 Semester-long Course HS -English or HS -General Elective PREREQUISITE -None UC/CSU -Subject b NCAA	This course examines the literary production of twentieth-century women writer’s as well as cinematic representations of women in the twentieth and twenty-first centuries. Perspectives within which the writings and films will be placed include literary and political aspects of feminist theory; the intersection of gender, class, and race; the specific situation of women writer’s and women in film throughout particular historical periods; and finally, sexual politics. Students will draw conclusions about how culture shapes the way films depict women and the way women write about issues including marriage, friendship, sexuality, religion, child rearing, resistance to patriarchy and political oppression, and the search for identity. Students will examine literary genres including poetry, novels, and essays. Students will view a variety of film genre, including suspense, comedy, drama, and animation.

English

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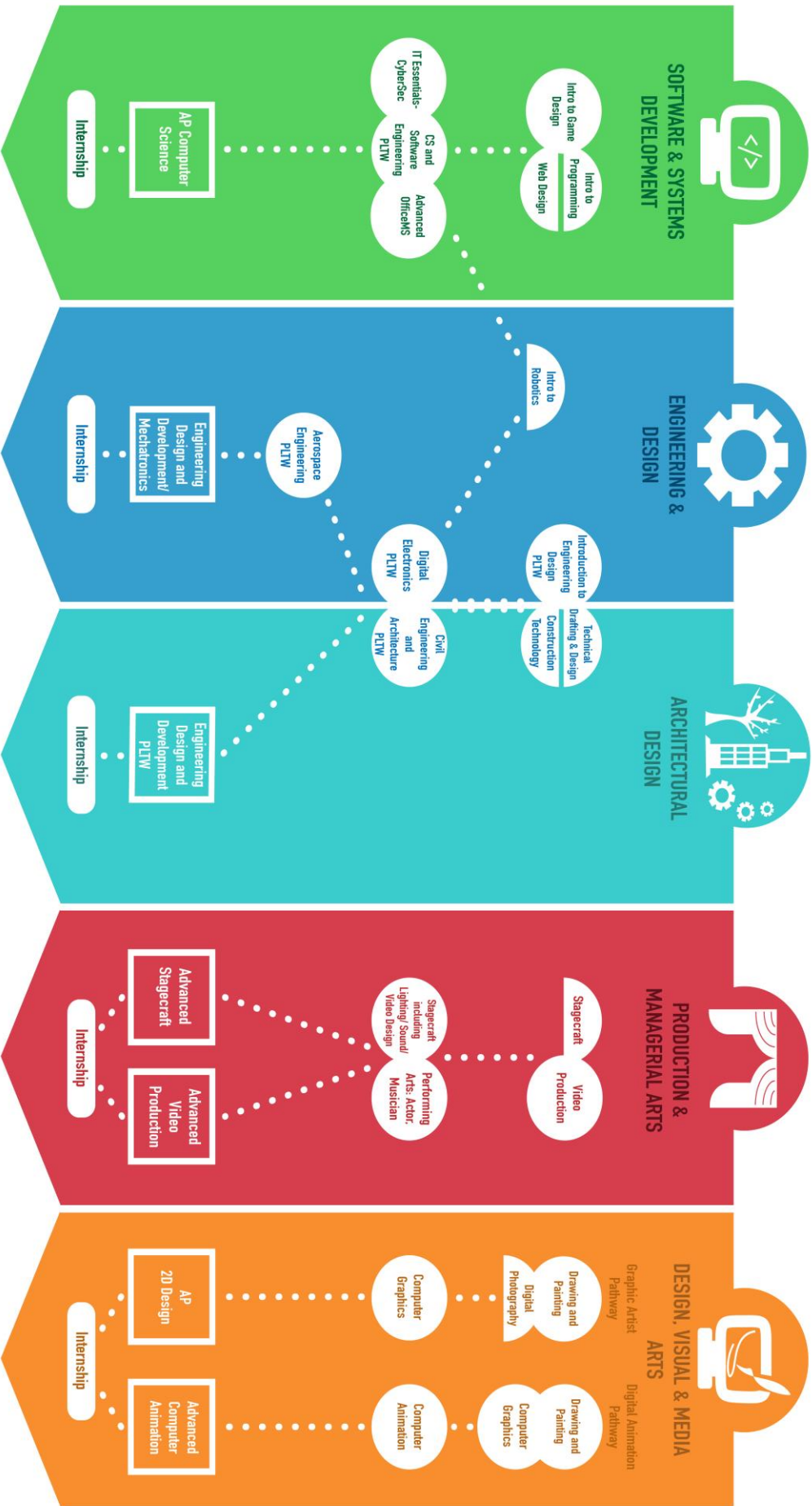
Course	Course Requirements	Description
ENGLISH IV (H) (EN-ENG4H)	Grade 12 Year-long Course HS-English PREREQUISITE -A grade of “B” or higher in English III (H/AP) or an “A” in English III (CP). Must Exceed standards on CAASPP ELA exam. UC/CSU -Subject b honors NCAA	In addition to completing the course requirements for English IV (CP), students read more challenging texts, as well as complete more demanding writing assignments. Students extend their study of literature with more in depth independent literary analysis and related research
AP ENGLISH IV: LITERATURE AND COMPOSITION (aka English IV AP) (EN-ENG4AP)	Grade 12 Year-long Course HS-English PREREQUISITE -A grade of “B” or higher in English III (H/AP) or an “A” in English III (CP). Must Exceed standards on CAASPP ELA exam UC/CSU -Subject b-Honors NCAA	AP English Lit is a college-level course that allows you to sample a variety of great literature in-depth from Greek times to the present while simultaneously preparing you for the AP English Literature and Composition exam and any college-level English class you will take in the future. In a sophisticated but nurturing classroom setting, we will read, analyze, discuss, learn from, criticize, imitate, and write about some of the greatest works ever written. Most importantly, when you complete this course, you will not only know how to write well, but you will be able to know whether you wrote well without ever having to have a teacher looking over your shoulder again.
JOURNALISM II: NEWSPAPER PRODUCTION (H) (EN-JOURN2H)	Grade 11-12 Yearlong Course HS-English or HS-General Elective PREREQUISITE -Journalism II or at the discretion of the advisor UC/CSU -Subject b-Honors	Journalism II H: Newspaper Production is a reading and writing heavy course which centers on both academic and practical applications of language arts. Students will learn advanced journalistic writing style with a focus on publication of the Oak Park Talon student newspaper. Students will master journalistic style, business writing and analytical reading, writing and listening. Students will also master AP style and explore journalism laws and ethics, and participate in extensive reading and critical analysis of professional news writing and other non-fiction works, practice and exploration of expository writing techniques and discussions on the history and current state of journalism in the United States and the world. Students will deepen their understanding of journalism in modern American life and its implications for American and global society through continual reading, discussion, analysis, and writing. Ultimately, students will use their reading, writing, leadership and media skills in the production of the print Oak Park Talon and the digital Online Talon.
CREATIVE WRITING (CP) (GE-CRWRIT)	Grade 10-12 Semester-long course HS-General Elective PREREQUISITE -C or higher in previous English course UC/CSU -Subject g NCAA	Creative writing introduces the student to four central genres of literature: short story, poetry, narrative nonfiction and drama. In addition to these, the class focuses on the personal essay. This is a directed and writing intensive class that provides the student with daily writing practice and introduces him/her to the principles of creative writing. Work is shared, critiqued, revised, and evaluated. Through the examination of excellent models of short stories, poetry, drama, and essays as well as daily writing practiced, the student begins to develop a reliable sense of effective writing.
FILM AS LITERATURE I (CP) (GE-FLMLIT1)	Grade 11-12 Semester-long course HS-General Elective PREREQUISITE s-None UC/CSU -Subject g	This is an exciting semester long course in which students approach film similarly to the way novels are studied. Students view (not watch), discuss, and write about films in a literary fashion. Class members view clips from various films as well as view several films in their entirety. Students are taught to “read” films with an eye toward symbolism, themes, social and historical context, bias, points of view, plot development, and character development. All students keep a film journal in which they will take notes and write comprehensive literary analyses of the films and clips seen throughout the semester. There are in-class exams as well as analytical writing assignments throughout the semester.
FILM AS LITERATURE II (CP) (GE-FLMLIT2)	Grade 11-12 Semester-long Course HS-General Elective PREREQUISITE -C or higher in Film as Literature I UC/CSU -Subject g	This course expands on the themes and skills learned in Film as Literature I. We study, in depth, various film styles, genres, and theories focusing on the evolution of storytelling in film, artistic intent, the use of film as political propaganda, and satire. This course is for students serious about film studies. Students keep a film journal and write in-class analytical essays after each unit.

English

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Course	Course Requirements	Description
<u>JOURNALISM I</u> <u>INTRODUCTION TO</u> <u>JOURNALISM (CP)</u> (PS-JOURNAL)	Year Course Grade 9-12 HS- Practical Skills or General Elective PREREQUISITE- A grade of “C” or higher in previous English class. Instructor permission required to enroll. UC/CSU – subject g	The introductory journalism course is a confluence of media basics: laws & ethics, news writing, feature writing, opinion writing, design, photojournalism, podcast production, and mini-documentary filmmaking, etc. Student reporters create content amid tight deadlines for the Oak Park Talon’s print and online newspaper in cahoots with the Oak Park journalism club. Students intrigued by journalism (and how it transforms our society) will partake in the inner workings of the newsroom process — and learn how to navigate that process with professionalism and aplomb.
<u>JOURNALISM II:</u> <u>MULTIMEDIA PUBLISHING</u> <u>WORKSHOP (CP)</u> (PS-JOURN34)	Grade 10-12 Semester or Yearlong Course HS- Practical Skills/General Elective PREREQUISITE- Journalism I or at the discretion of the advisor UC/CSU- Subject g	Journalism II is a project-based space for editors and staff members to collaborate, create, and specialize. Students will manage and produce the Oak Park Talon’s print and online newspapers, as well as the school’s burgeoning broadcast program and any media projects of their own. Candidates for this course must be computer-savvy, truth-seeking and self-directed adventurers who can work well on teams, meet deadlines and produce a quality product.
<u>POETRY (CP)</u> (GE-POETRY)	Grade 10-12 Semester-long Course HS- General Elective PREREQUISITE- None UC/CSU- Subject g NCAA	In this comprehensive course, students study poetry, write poetry, listen to, present, enjoy, live, love, eat, drink, and breathe poetry. Since poetry is a combination of intellect and passion, students approach this course with both. Students study poetry ranging from Beowulf to current rock lyrics. In addition to the literary study of poetry, students create their own original poetry as well as imitating the various poets we study.
<u>SPEECH</u> (PS-SPEECH)	Grade 10-12 Semester-long Course HS- Practical Skills or General Elective PREREQUISITE- None	This course increases the students’ speaking abilities. Various categories of speeches are stressed including informative, humorous, extemporaneous, etc. Original speeches are prepared and students are guided through a variety of strategies to help with presentation skills. This class helps students to better prepare for future classroom presentations and future public speaking opportunities.
<u>YEARBOOK</u> (PS-YEARBK)	Grade 9-12 Semester or Year-long Course HS- Practical Skills or General Elective Credit PREREQUISITE- C in previous English class	The yearbook class creates and produces the Oak Park annual, <i>The Eagle</i> . This is a permanent creation of OPHS' history, with photography, layout, and writing. Students must be committed to producing and maintaining the quality of our highly regarded yearbook. Independent as well as collaborative responsibilities will be required. Students will need to utilize time outside of class for attending events as needed. High expectations of integrity, with a strong work ethic, are necessary for students to be successful in this class. Students must be attending OPHS for this elective, since students will need to be on-campus for quoting and picture-taking.

Career Technical Education (CTE) Pathways at OPHS



“The academic and technical skills, knowledge and training necessary to succeed in future careers”

Designer: Ashley Wiedersgahn Art Director: Mr. Peltuce This piece is an example of an on-campus internship.

(PLTW) PROJECT LEAD THE WAY ENGINEERING COURSE PATHWAY OPTIONS		
Course	Course Requirements	Description
<u>INTRODUCTION TO ENGINEERING (CP)</u> (GE-INTROENG)	Grade 9-10 Year-long course HS - Technology, Practical Skills or General Elective PREREQUISITE -None UC/CSU – subject g	This course is designed for the student interested in an engineering related field of study. The major focus of this course is to expose students to the design process, research and analysis, teamwork, various communication methods, engineering standards, and technical documentation. Through hands-on projects, students apply engineering standards while documenting their work in design. Students use industry standard 3D modeling software to help design solutions to solve proposed problems, document their work using an engineer's notebook, and communicate solutions to peers and members of the professional community. The course assumes no previous knowledge, but students should be concurrently enrolled in mathematics and science courses. This course will be the first of a four-year commitment to the Oak Park High School engineering track.
<u>AEROSPACE ENGINEERING (H)</u> (GE-AEH)	Grade 10- 12 Yearlong Course HS - Technology, general elective or practical skills Prerequisite - A grade of "C" or better in Intro to Engineering or Teacher permission. UC/CSU – subject g Honors	This course propels students' learning in the fundamentals of atmospheric and space flight. As they explore the physics of flight, students bring the concepts to life by designing an airfoil, propulsion system, and rockets. They learn basic orbital mechanics using industry-standard software. They also explore robot systems through projects such as remotely operated vehicles. This is a part of Oak Park's Engineering Design pathway.
<u>DIGITAL ELECTRONICS (H)</u> (GE-DIGITE)	Yearlong Course Grades 10 – 12 HS - Technology, Practical Skills or General Elective PREREQUISITE – A grade of "C" or better in Intro to Engineering or Teacher permission. UC/CSU – subject g Honors	From smart phones to appliances, digital circuits are all around us. This course provides a foundation for students who are interested in electrical engineering, electronics, or circuit design. Students study topics such as combinational and sequential logic and are exposed to circuit design tools used in industry, including logic gates, integrated circuits, and programmable logic devices. This is the second course of the four year Engineering track.
<u>CIVIL ENGINEERING AND ARCHITECTURE (CP)</u> (GE-CIVIL)	Yearlong Course Grades 10 – 12 HS - Technology, Practical Skills or General Elective PREREQUISITE – A grade of "C" or better in Intro to Engineering or Teacher permission. UC/CSU – subject g	Students learn important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3D architecture design software. This course is part of multiple Career Technical Education pathways offered at OPHS.
<u>MECHATRONICS ENGINEERING LAB (H)</u> (GE-EDD)	Yearlong Course Grades 10 – 12 HS - Technology, Practical Skills or General Elective PREREQUISITE – A grade of "C" or better in Intro to Engineering or Teacher permission. UC/CSU – subject g Honors	Engineering design and development uses the knowledge and skills students acquire throughout PLTW to come together as they identify an issue and then research, design, and test a solution, ultimately presenting their solution to a panel of engineers. Students apply the professional skills they have developed to document a design process to standards, completing Engineering Design and Development ready to take on any post-secondary program or career.

General Electives

In addition to the requirements above, students must complete 55 credits of electives to meet the graduation credit total. Any courses not used to meet prescribed graduation requirements may be used to meet the general elective requirement, including additional academic courses. 1 year (10 credits) of CP electives required for UC/CSU admission.

Course	Course Requirements	Description
ACADEMIC DECATHLON (GE-ACADEC) Instructor permission required to enroll	Grade 9-12 Fall Semester Course HS- General Elective or Practical Skills. PREREQUISITE- None This class meets after school on a flexible schedule. Cannot be used toward daily credit requirement	This course is designed to prepare students to compete in the Academic Decathlon in January and February. The team is comprised of students from different G.P.A. levels, but highly motivated students with a C average are particularly valued members of the team. Field trips and travel to county and statewide competitions will be a necessary aspect of the course. Participation in these types of interscholastic competitions is highly regarded by the most competitive colleges and universities. This class will have flexible meeting times during the fall semester.
ASSOCIATED STUDENT BODY (ASB) (CP) (GE-ASBGOVT)	Year Course Grade 9-12 HS- General Elective or Practical Skills PREREQUISITE- Elected or appointed ASB position UC/CSU- Subject g	The ASB Council serves as the voice of the students in all major school affairs and acts as the intermediary between students and the administration. The council consists of the ASB officers (President, Vice-President, Secretary, Treasurer, and School Board Representative); class officers (President, Vice-President, Secretary, Treasurer, and Site Council Representative); and appointed commissioner. The ASB Council meets during fourth period to plan and organize school activities. There is also additional work required during the late afternoon and early evenings. This will be a graded class.
BASKETBALL TEAM (PE-BASKET) Zero Period	Semester or Year Course Grades 10-12 HS- Physical Education, General Elective PREREQUISITE – Try-out, coach permission	This class is for members of the Boys' JV & Varsity Basketball Teams. Students who try-out and make one of these basketball teams should take this as a scheduled class. Important Note: Fall semester is for returning Varsity and JV players only. Spring semester is for returning Varsity, JV, and others - with Coach approval.
CREATIVE WRITING (CP) (GE-CRWRT)	Grade 10-12 Semester-long course HS- General Elective PREREQUISITE- C or higher in previous English course UC/CSU- Subject g NCAA	Creative writing introduces the student to the three central genre of literature: short story, poetry, and drama. In addition to these, the class focuses on the personal essay. This is a directed and writing intensive class that provides the student with daily writing practice and introduces him/her to the principles of creative writing. Work is shared, critiqued, revised, and evaluated. Through the examination of excellent models of short stories, poetry, drama, and essays as well as daily writing practiced, the student begins to develop a reliable sense of effective writing.
FILM AS LITERATURE I (CP) (GE-FLMLIT1)	Semester Course Grade 11-12 HS- General Elective PREREQUISITEs- None UC/CSU – subject g	This is an exciting semester long course in which students approach film similarly to the way novels are studied. Students view (not watch), discuss, and write about films in a literary fashion. Class members view clips from various films as well as view several films in their entirety. Students are taught to “read” films with an eye toward symbolism, themes, social and historical context, bias, points of view, plot development, and character development. All students keep a film journal in which they will take notes and write comprehensive literary analyses of the films and clips seen throughout the semester. There are in-class exams as well as analytical writing assignments throughout the semester.
FILM AS LITERATURE II (CP) (GE-FLMLIT2)	Semester Course Grade 11-12 HS- General Elective PREREQUISITE- A grade of C or higher in Film as Literature I UC/CSU – subject g	This course expands on the themes and skills learned in Film as Literature I. We study, in depth, various film styles, genres, and theories focusing on the evolution of storytelling in film, artistic intent, the use of film as political propaganda, and satire. This course is for students serious about film studies. Students keep a film journal and write in-class analytical essays after each unit.
DIRECTED STUDIES (STSKL)	Grades 9-12 Semester-long course HS- General Elective PREREQUISITE- Enrollment in this class is determined by a student's IEP (Individual Education Plan) or 504 Service Plan.	Directed Studies is a class that is designed to Improve student skills needed to develop and progress in goal areas identified on the Individualized Education Program (IEP), or to provide academic support as identified through the 504 Service Plan. Assist students in understanding the concepts and assignments presented in the core academic general education classes. <ol style="list-style-type: none">1. Help students to develop and strengthen good study habits, learn & apply study strategies, and develop effective organizational skills.2. Develop self-advocacy skills and foster independence.

General Electives

In addition to the requirements above, students must complete 55 credits of electives to meet the graduation credit total. Any courses not used to meet prescribed graduation requirements may be used to meet the general elective requirement, including additional academic courses. 1 year (10 credits) of CP electives required for UC/CSU admission.

Course	Course Requirements	Description
<u>JOURNALISM I: INTRODUCTION TO JOURNALISM (CP)</u> <i>(PS-JOURNAL)</i>	Year Course Grade 9-12 HS- Practical Skills or General Elective PREREQUISITE- A grade of “C” or higher in previous English class. UC/CSU – subject g NCAA	The introductory journalism course is a confluence of media basics: laws & ethics, news writing, feature writing, opinion writing, design, photojournalism, podcast production, and mini-documentary filmmaking, etc. Student reporters create content amid tight deadlines for the Oak Park Talon’s print and online newspaper in cahoots with the Oak Park journalism club. Students intrigued by journalism (and how it transforms our society) will partake in the inner workings of the newsroom process — and learn how to navigate that process with professionalism and aplomb.
<u>JOURNALISM II: MULTIMEDIA PUBLISHING WORKSHOP (CP)</u> <i>(PS-JOURN34)</i>	Grade 10-12 Semester or Yearlong Course HS- Practical Skills/General Elective PREREQUISITE- Journalism I or at the discretion of the advisor UC/CSU- Subject g	Journalism II is a project-based space for editors and staff members to collaborate, create, and specialize. Students will manage and produce the Oak Park Talon’s print and online newspapers, as well as the school’s burgeoning broadcast program and any media projects of their own. Candidates for this course must be computer-savvy, truth-seeking and self-directed adventurers who can work well on teams, meet deadlines and produce a quality product.
<u>JOURNALISM II: NEWSPAPER PRODUCTION (H)</u> <i>(EN-JOURN2H)</i>	Grade 11-12 Yearlong Course HS- English or HS- General Elective PREREQUISITE- Journalism II or at the discretion of the advisor UC/CSU- Subject b or g Honors	Journalism II H: Newspaper Production is a reading and writing heavy course which centers on both academic and practical applications of language arts. Students will learn advanced journalistic writing style with a focus on publication of the Oak Park Talon student newspaper. Students will master journalistic style, business writing and analytical reading, writing and listening. Students will also master AP style and explore journalism laws and ethics, and participate in extensive reading and critical analysis of professional news writing and other non-fiction works, practice and exploration of expository writing techniques and discussions on the history and current state of journalism in the United States and the world. Students will deepen their understanding of journalism in modern American life and its implications for American and global society through continual reading, discussion, analysis, and writing. Ultimately, students will use their reading, writing, leadership and media skills in the production of the print Oak Park Talon and the digital Online Talon.
<u>INTRO TO PERSONAL FINANCE</u> <i>(M-FINANCE)</i>	Semester Course Grade 9-12 HS- *Mathematics, Practical Skills or General Elective PREREQUISITE – Students may take this class for H.S. Math credit if they have completed Algebra 1, and are at least concurrently enrolled in Geometry	This course is a combination of Introduction to Personal Finance and Business Math. One of the biggest problems today is people do not know how to manage their money well. They do not know how to save and invest their money and stay out of debt. Math skills are essential in today’s world and learning day-to-day applications is necessary to become an educated consumer. This class is intended to give the students the knowledge, understanding and skills to do this. Dave Ramsey’s Video High School curriculum “FOUNDATIONS in PERSONAL FINANCE” will be used with topics on Saving, Budgeting, Credit, Debt, Financial Planning, Insurance, Income, Taxes, and Giving. Other topics included in this course include Gross Pay: all the ways to get paid such as commission; Net Pay: understanding all the deductions that come out of one’s paycheck; and Banking Services: including how to balance a checkbook.
<u>MIND MATTERS- ADVANCED PEER COUNSELING (H)</u> <i>(GE-MndMtrs-1)</i>	Yearlong course Grades 10-12 HS -General Elective Credit Prerequisite: Completion of at least one year in Beginning Peer Counseling. Students must apply and be selected to be in this program. UC/CSU- Subject g Honors	Mind Matters Honors/Advanced Peer Counseling is a yearlong program designed to enhance the counseling skills learned in Beginning Peer Counseling. The class will have an emphasis on social and emotional issues, as well as, peer mediation and one on one peer mentoring. Advanced Peer Counselors will continue to develop the knowledge and skills necessary to help their peers with academic and individual concerns. Students will be responsible for running a variety of programs on our campus including Freshmen Mentoring, Awareness Week, and other outreach activities. Advanced Peer Counselors will plan and deliver lessons on social and emotional topics, promote acceptance and cultural awareness, and practice effective communication skills. In addition, the Mind Matters component will have an emphasis on mental illness, differentiate between myths and truths, and understand the roles of professionals in mental health.

General Electives

In addition to the requirements above, students must complete 55 credits of electives to meet the graduation credit total. Any courses not used to meet prescribed graduation requirements may be used to meet the general elective requirement, including additional academic courses. 1 year (10 credits) of CP electives required for UC/CSU admission.

Course	Course Requirements	Description
<u>PSYCHOLOGY (CP)</u> (SOC-PSYCH)	Semester Course Grade 10-12 HS- General Elective PREREQUISITE -None UC/CSU – subject g NCAA	This college preparatory course is designed to provide students with an in-depth understanding of the study of human behavior. In an effort to understand why people do what they do, emphasis is placed on the principles of learning, the influences of heredity and environment on personalities and behavior, and the problems of mental health in society. Psychology (AP) may be taken as a second course after psychology (CP). However, Psychology (CP) may NOT be taken as a second course after Psychology (AP)
<u>AP PSYCHOLOGY</u> (SOC-PSYCAP)	Semester Course Grade 11-12 HS- General Elective PREREQUISITE -A grade of “A” in Biology CP, or a “B” in Biology Honors or Biology AP. Must Exceed standards on either Math or ELA CAASPP UC/CSU -Subject g-Honors NCAA	This course introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are presented the psychological facts, principles, and phenomena associated with each of the major sub fields within psychology. Students traces the history of psychology as a science, develop the biological bases of behavior, study sensation and perception, understand states of consciousness, explore learning and cognition theory and learn about the forces of motivation and emotion. Students complete a summer reading program in preparation for the course and take the Advance Placement Exam in psychology.
<u>ROBOTICS</u> (GE-ROBOT)	Semester Course Grades 9-12 HS- Technology, Practical Skill or General Elective PREREQUISITE -None	Autodesk's VEX Robotics Curriculum is divided up into twelve primary units and one optional unit. In a flexible format, students learn about engineering and engineering problem solving. They will be given introductions to the VEX Robotics Design System and Autodesk® Inventor® while learning key STEM principles through a process that captures the excitement and engagement of robotics competition. The curriculum is heavily focused on mechatronic principles; as such, programming is NOT required. This curriculum leverages the “coolness” of robotics, and the excitement of head to head competition to inspire and engage students. Students will walk through the design and build a mobile robot to play a sport-like game. During this process they will learn key STEM principles, and robotics concepts. At the culmination of this class, they will compete head-to-head against their peers in the classroom. This modular and project-based curriculum teaches the design process in an engaging, hands-on manner to help teachers challenge, motivate, and inspire their students. By moving students through an actual engineering project, students quickly understand the relevance of what they are learning. The curriculum is created to ensure that students with varying learning styles and levels can accomplish the lesson goals. No prior robotics experience is required; beginners are able to advance sequentially through the units to gradually increase their knowledge and skill level.
<u>ROP GAME DESIGN I/II (CP)</u> (GE-GameDes)	Grade 9-12 Year-long course HS- Computer Technology, Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITE -None UC/CSU -Subject g	This class introduces students to the world of computer 2D & 3D animation. Students learn the basic skills required to work with the movement of figures, landscapes, objects, lighting and textures used to create animation.

General Electives

In addition to the requirements above, students must complete 55 credits of electives to meet the graduation credit total. Any courses not used to meet prescribed graduation requirements may be used to meet the general elective requirement, including additional academic courses. 1 year (10 credits) of CP electives required for UC/CSU admission.

Course	Course Requirements	Description
SCHOOL SERVICE (GE-SCHSVC)	Semester Course Grade 12 HS -General Elective PREREQUISITE -Teacher and administrator approval (Teacher's Aide; Office Aide; Library Aide; Student Aide)	This course provides an opportunity for seniors with a minimum cumulative GPA of 2.2 and no discipline, or attendance issues on file to learn and practice fundamental skills in the following areas: Teacher's Aide: Assist teacher with classroom set up, clean up and preparation of teaching materials. Office Aide: Assist secretaries by answering phones, help with duplicating, collating, and distributing office communications to classrooms. Cafeteria Aide: Help with preparation and assist with student food services. Student Aide: Provide tutorial assistance to students in Special Education, Elementary or middle school either in small groups or on individual basis; can also be assigned to accompany students to general education classes to provide academic support. Students must have a 3.0 GPA or better to enroll for this position. Counselor recommendation required. Note: Students may have only one period of school service in a semester and a maximum of 10 credits toward graduation.
SOCIOLOGY (CP) (SOC-SOCIO)	Grades 10-12 Semester-long course HS -General Elective PREREQUISITE -None UC/CSU – subject g NCAA	This course investigates a range of contemporary issues and problems facing individuals in today's society. Such topics include culture, socialization, deviance and social control, social stratification and the family. Emphasis is placed on interactive learning with the expectation that students are actively engage in the learning process.
SOCIOLOGY of AMERICAN POPULAR MUSIC (CP) (SOC-SOCMUS)	Grades 10-12 Semester-long course HS -General Elective PREREQUISITE -None UC/CSU – subject g	This Social Science (semester) elective course will focus on the sociological relationships between music, culture and society in the United States during the 20 th century. American music (from blues, jazz and rock, to country, folk, soul and rap) will be analyzed as a reflection of culture and a tool for social change.
SPEECH (PS-SPEECH)	Grade 10-12 Semester-long Course HS -Practical Skills or General Elective PREREQUISITE -None	This course increases the students' speaking abilities. Various categories of speeches are stressed including informative, humorous, extemporaneous, etc. Original speeches are prepared and students are guided through a variety of strategies to help with presentation skills. This class helps students to better prepare for future classroom presentations and future public speaking opportunities.
STUDY HALL FALL/SPRING (STUDYHALL-1) (STUDYHALL-2)	Grade 9-12 Semester Study Hall No Credit Earned for Study Hall PREREQUISITE -student must be ahead on credits	You may select Study Hall (grades9-12) or Free Period (Grades 11-12) for after lunch if you have signed up for Zero Period. We STRONGLY recommend that our athletes take an academic class during Zero Period and sign up for Study Hall or Free Period. This will minimize the time you miss from class for athletic competitions.

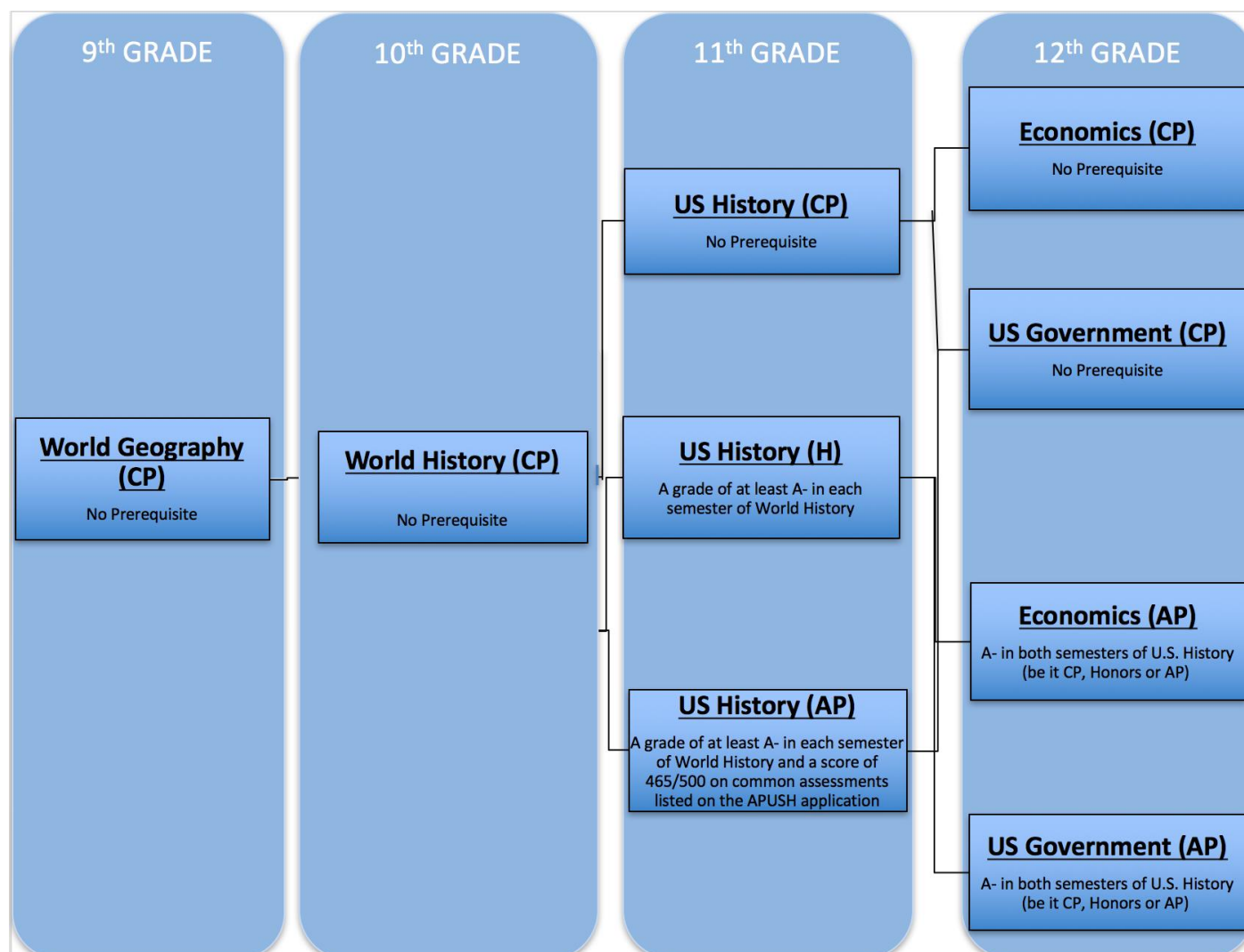
Health and Life Skills

5 credits of Health in grade 9 and 5 credits of Life Skills in grade 12

Course	Course Requirements	Description
HEALTH (CP) (HLS-HEALTH)	Semester Course Grade 9 HS -Health PREREQUISITE -None UC/CSU – subject g	Health is a required course for all freshmen. This course addresses the health issues of adolescents with a focus on substance use and abuse, sexually transmitted diseases and disease prevention strategies related to diet and personal habits. Issues of social health and emotional health are also addressed.
LIFE SKILLS (HLS-LIFESK)	Semester Course Grade 2 HS -Life Skills PREREQUISITE -None	Students explore the challenges facing them as they anticipate living on their own. Topics addressed include Post high school education and training; job and career development; finances and budgeting; independent living; recreation; personal health and counseling; preparation for marriage; child raising; and facing life problems as an adult. Special attention is given to drugs, alcohol, AIDS and other critical health issues. Guest speakers in many of the areas mentioned share their knowledge and experience.

History / Social Science

35 credits including World Geography, World History, US History, Government and Economics required for high school graduation and 20 credits required for UC/CSU admission

**History / Social Science**

35 credits including World Geography, World History, US History, Government and Economics required for high school graduation and 20 credits required for UC/CSU admission

Course	Course Requirements	Description
WORLD GEOGRAPHY (CP) (SOC-WLDGEO)	Semester Course Grade 9-12 HS -History/Social Science PREREQUISITE -None UC/CSU -Subject a or g NCAA	This course explores the “five themes” of geography. Students learn and demonstrate cartographic research, critical thinking, reading and writing skills that enable them to understand both local and global events from a geographic viewpoint. Contemporary human challenges that are identified by the United Nations and involve cultural, political, ecological and environmental concerns are investigated in order to give students a more global perspective.
WORLD HISTORY (CP) (SOC-WH)	Year Course Grade 10 HS -History/Social Science PREREQUISITE -None UC/CSU -Subject a NCAA	This course explores historical, cultural and geographical aspects of the modern world. In this class, students explore the institutions, use maps, and examine the physical and cultural characteristics of various regions of the world. This course enables students to understand world history and relate it to the present. Students develop the ability to think critically, to evaluate historical data, and to analyze and synthesize evidence.

History / Social Science

35 credits including World Geography, World History, US History, Government and Economics required for high school graduation and 20 credits required for UC/CSU admission

Course	Course Requirements	Description
U.S. HISTORY (CP) (SOC-USH)	Year Course Grade 11 HS -History/Social Science PREREQUISITE -None UC/CSU -Subject a NCAA	This course examines major turning points in American history in the 19 th and 20 th centuries. Certain themes are emphasized: the expanding role of the federal government and federal courts; the continuing tension between the individual and the state; the emergence of a modern corporate economy; the impact of technology on American society and culture; change in the ethnic composition of American society; the movements toward equal rights for racial minorities and women; and the role of the U.S. as a major world power.
U.S. HISTORY (H) (SOC-USHH)	Year Course Grade 11 HS -History/Social Science PREREQUISITE s- A- or higher in each semester of World History. UC/CSU -Subject a-Honors NCAA	United States History (H) is designed for students who desire a more rigorous foundation in history/social science. While the material covered is the same as U.S. History (CP), this course takes students to a deeper level of comprehension. Areas of additional emphasis are in critical thinking, essay writing, and analysis of historical events between past and present.
AP U.S. HISTORY (SOC-USHAP)	Year Course Grade 11 HS -History/Social Science PREREQUISITE - A- or higher in each semester of World History AND an average score of 93% or better on the assessments listed on the APUSH application. APUSH Application must be completed and submitted by student to World History teacher at end of sophomore year. UC/CSU -Subject a-Honors NCAA	U.S. History (AP) provides students with the analytic skills and factual knowledge necessary to deal critically with the events and issues in U.S. History. The program prepares students for college level work by making demands upon them equivalent to those made by a full-year introductory college course. Students assess historical materials - their relevance to a given interpretive problem, their reliability and their importance - and weigh the evidence and interpretations presented in historical scholarship. The AP U.S. History course will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students complete a summer reading program in preparation for course and take the Advanced Placement Exam in U.S. History.
GOVERNMENT (CP) (SOC-GOVT)	Semester Course Grade 12 HS -History/Social Science PREREQUISITE -None UC/CSU -Subject a NCAA	Students enrolled in this course analyze and discuss the organization of government at the federal, state, and local levels; the separation and distribution of sovereign power; and the means whereby citizens may find expression in legislation. Emphasis is given to a survey of the ways in which government may serve the citizen. Students recognize and discuss how the various areas of government relate to their lives.
AP U.S. GOVERNMENT & POLITICS (SOC-GOVTAP)	Semester Course Grade 12 HS -History/Social Science or General Elective PREREQUISITE - A grade of "A" in both semesters of U.S. History (be it CP, Honors or AP). Must Exceed standards on CAASPP ELA exam. UC/CSU - Subject a or g Honors NCAA	Government (AP) is a comprehensive course equal in intensity to a college course in American Government. The course is concerned with the nature of the American political system, its development over the past two hundred years and how it works today. Students examine in some detail the principle processes and institutions through which the political system functions, as well as some of the policies that these institutions establish and how they are implemented. Students complete a summer reading program in preparation for the course and take the Advance Placement Exam in American Government. Students who have completed Government (CP) may take this course and apply it to UC/CSU -Subject g requirement. Summer Work: 1. Read The Nine by Jeffrey Toobin 2. Daily reading of articles on national politics from L.A. Times, N.Y. Times or Washington Post; weekly newsmagazine. 3. First class meeting: Test on The Nine. 4. Second class meeting: Test on knowledge of political events from the summer. Note: Please refer to the following link on Mr. Hall's webpage for more details about AP U.S. Government and the Summer Work requirements: http://www.oakparkusd.org/page/1705

History / Social Science

35 credits including World Geography, World History, US History, Government and Economics required for high school graduation and 20 credits required for UC/CSU admission

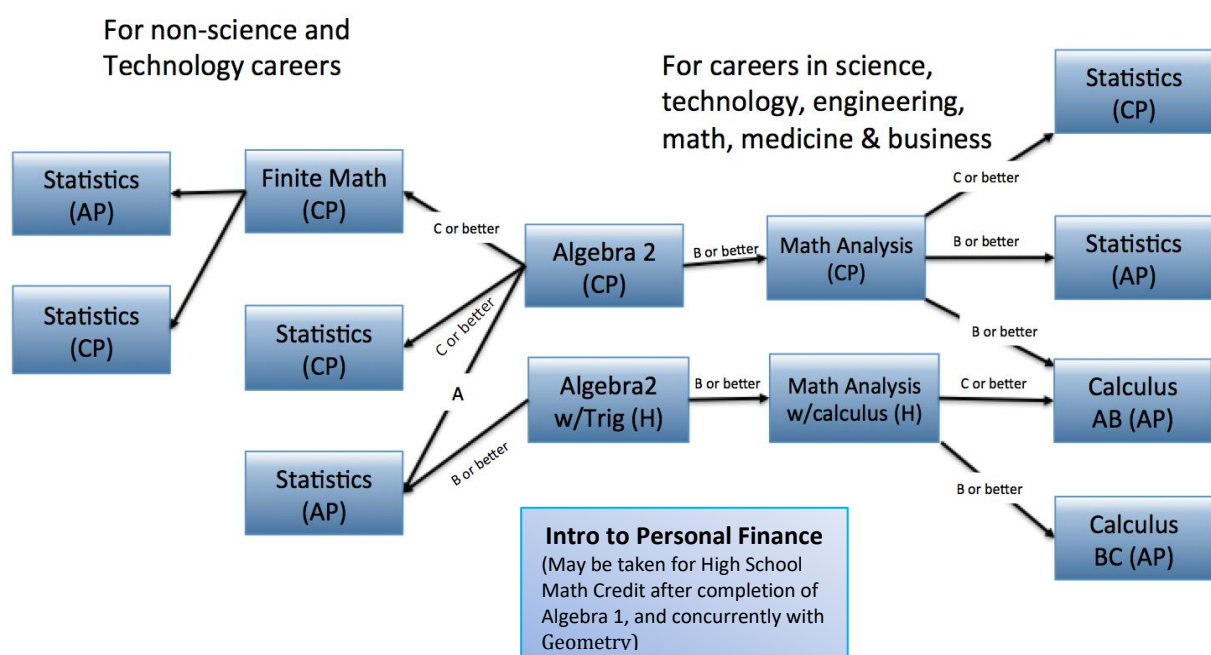
Course	Course Requirements	Description
ECONOMICS (CP) <i>(SOC-ECON)</i>	Semester Course Grade 12 HS -History/Social Science PREREQUISITE -None UC/CSU – subject g NCAA	This course develops a fundamental understanding of economic principles and theory in supply and demand, business organization and market structure, fiscal policy, monetary policy and international trade. Basic economic models are learned to explain essential concepts.
AP MACROECONOMICS <i>(SOC-ECONAP)</i>	Semester Course Grade 12 HS -History/Social Science PREREQUISITE - A grade of “A” in both semesters of U.S. History (be it CP, Honors or AP. Must Exceed standards on CAASPP ELA exam UC/CSU -Subject g-Honors. If taken with AP U.S. Government it can be applied to UC/CSU Subject –a NCAA	This course focuses on college level Macro Economics. The course includes the topics of supply and demand, fiscal policy, monetary policy, international trade, currency exchange, and the differing schools of economics theory. Within each unit, students develop the theories and guiding principles encompassed in the AP exam. The course surveys micro economic theory giving the students a preparatory understanding for the micro AP examination. Students complete a summer reading program in preparation for the course and take the Advance Placement Exam in macroeconomics and/or microeconomics.
PSYCHOLOGY (CP) <i>(SOC-PSYCH)</i>	Semester Course Grade 10-12 HS -General Elective PREREQUISITE -None UC/CSU – subject g NCAA	This college preparatory course is designed to provide students with an in-depth understanding of the study of human behavior. In an effort to understand why people do what they do, emphasis is placed on the principles of learning, the influences of heredity and environment on personalities and behavior, and the problems of mental health in society. Psychology (AP) may be taken as a second course after psychology (CP). However, Psychology (CP) may NOT be taken as a second course after Psychology (AP)
AP PSYCHOLOGY <i>(SOC-PSYCAP)</i>	Semester Course Grade 11-12 HS -General Elective PREREQUISITE -A grade of “A” in Biology (CP) or “B” or higher in Biology (H/AP). Must Exceed standards on either Math or ELA CAASPP UC/CSU -Subject g-Honors NCAA	This course introduces students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are presented the psychological facts, principles, and phenomena associated with each of the major sub fields within psychology. Students traces the history of psychology as a science, develop the biological bases of behavior, study sensation and perception, understand states of consciousness, explore learning and cognition theory and learn about the forces of motivation and emotion. Students complete a summer reading program in preparation for the course and take the Advance Placement Exam in psychology.
SOCIOLOGY (CP) <i>(SOC-SOCIO)</i>	Semester Course Grade 10-12 HS -General Elective PREREQUISITE -None UC/CSU – subject g NCAA	This course investigates a range of contemporary issues and problems facing individuals in today’s society. Such topics include culture, socialization, deviance and social control, social stratification and the family. Emphasis is placed on interactive learning with the expectation that students are actively engage in the learning process.
SOCIOLOGY of AMERICAN POPULAR MUSIC (CP) <i>(SOC-SOCMUS)</i>	Semester Course Grade 10-12 HS -General Elective PREREQUISITE -None UC/CSU – subject g	This Social Science (semester) elective course will focus on the sociological relationships between music, culture and society in the United States during the 20 th century. American music (from blues, jazz and rock, to country, folk, soul and rap) will be analyzed as a reflection of culture and a tool for social change.

Mathematics

30 credits of math (which must include Algebra I and Geometry). 30 credits (including Algebra II) required for UC/CSU admission.

Note: The following 8th to 9th grade standards are pending OPUSD School Board Approval**Oak Park High School
8th Grade to 9th Grade Math Transition**

In 8 th Grade, I am taking: Course Title	My grades in Qs 3 and 4 (average)	In 9 th grade, I will take:
Algebra Readiness	90% or higher	Algebra I (CP)
	Below 90%	Algebra IA (CP)
Introduction to Algebra	70% or higher	Algebra I (CP).
	Below 70%	Algebra IA (CP)
Algebra I	80% or higher	Geometry (CP): <i>Must Exceed standards on CAASPP Math exam.</i>
	70% - 79%	Algebra I (CP) – <i>unless I attend summer school Algebra I bring my grade up to 80%. If I earn 80% or better over the summer, I will be eligible for Geometry 9 (CP). Appeals may be requested based upon the placement protocols specified below.</i>
	Below 70%	Algebra I (CP) <i>unless I attend summer school Algebra I and bring my grade up to 80%. If I earn 80% or better over the summer, I will be eligible for Geometry 9 (CP). Appeals may be requested based upon the placement protocols specified below.</i>
Geometry	90% or Higher (with 90% or higher in Algebra I Q3 & Q4)	Algebra II (H): <i>Must Exceed standards on CAASPP Math exam.</i>
	80% or Higher	Algebra II (CP): <i>Must Meet or Exceed standards on CAASPP Math Exam.</i>
	70-79%	Geometry (CP) <i>unless I attend summer school Geometry and bring my grade up to 80%. If I earn 80% or better over the summer, I will be eligible for Algebra II (CP). Appeals may be requested based upon the placement protocols specified below.</i>
	Below 70%	Geometry (CP) <i>unless I attend summer school Geometry and bring my grade up to 80%. If I earn 80% or better over the summer, I will be eligible for Algebra II (CP). Appeals may be requested based upon the placement protocols specified below.</i>



Mathematics

30 credits of math (which must include Algebra I and Geometry). 30 credits (including Algebra II) required for UC/CSU admission.

Course	Course Requirements	Description
ALGEBRA IA* (M-ALG1AYR)	Year Course Grade 9-12 <u>HS-Mathematics</u> <u>PREREQUISITE</u> -Algebra Readiness in grade 8 <u>or</u> Below 70% in Intro to Algebra at MCMS * <u>UC/CSU</u> -Subject c-with Completion of yearlong Algebra 1B NCAA	This course is the first half of a two-year sequence. The material covered in this course will be equivalent to the first semester of Algebra I. This course is designed for the student who needs to move at a slower pace and for those who need constant reinforcement. There is more drill and practice in this course compared to Algebra I. Students who successfully complete this course will take the second half, Algebra IB, the following year. The first half of this two-part course will develop important skills. Students will collect, organize and graph data, solve logic problems, review order of operations and a variety of mathematical skills using integers and fractions. They will explore patterns and use scientific calculators to work with exponents. Building on patterning skills, students will use guess and check tables to write equations for standard word problems. Students will solve linear equations as well as examine numerical and geometric ratios in a variety of activities. They will write and solve equations to problems involving equivalent ratios. This course will culminate with the student building a geometric understanding and connection to the algebraic representation. All previous concepts will be revisited through each new unit. * Must be taken in combination with yearlong Algebra 1B to fulfill 1 year of UC/CSU Algebra 1
ALGEBRA IB (CP)* (M-ALG1BYR)	Year Course Grade 9-12 <u>HS-Mathematics</u> <u>PREREQUISITE</u> - A "D" or higher in Algebra IA (earned in High School) * <u>UC/CSU</u> -Subject c-with Completion of Algebra 1A & Algebra 1B NCAA	This course is the second half of a two-year sequence. The material covered in this course will be equivalent to the second semester of Algebra I. This course is designed for the student who needs to move at a slower pace and for those who need constant reinforcement. There is more drill and practice in this course compared to Algebra I. Students will collect, organize and graph data, solve logic problems, review order of operations and a variety of mathematical skills using integers and fractions. They will explore patterns and use scientific calculators to work with exponents. Building on patterning skills, students will use guess and check tables to write equations for standard word problems. Students will solve linear equations as well as examine numerical and geometric ratios in a variety of activities. They will write and solve equations to problems involving equivalent ratios. This course will culminate with the student building a geometric understanding and connection to the algebraic representation. All previous concepts will be revisited through each new unit. * Must be taken in combination with yearlong Algebra 1A to fulfill 1 year of UC/CSU Algebra 1
ALGEBRA I (CP) (M-ALG1)	Year Course Grade 9 -12 <u>HS-Mathematics</u> <u>PREREQUISITE</u> -Proficient score on the Math Placement Exam or below 80% in Algebra I or higher than 90% in Algebra Readiness at MCMS <u>UC/CSU</u> -Subject c NCAA	This course introduces the student to the concepts and variables and emphasizes problem-solving skills. Topics include linear equations; solving and graphing inequalities; graphing on a coordinate plane; solving systems of equations; factoring; operating with polynomials; rational expressions; radicals; and solving quadratic equations. Selected topics from trigonometry, probability, and statistics are also included. Applications are emphasized throughout the course.
GEOMETRY (CP) (M-GEOMETRY)	Year Course Grade 9-12 <u>HS-Mathematics</u> <u>PREREQUISITE</u> - A grade of "C" or higher in Algebra I at OPHS <u>or</u> 80% or higher in Grade 8 Algebra I <u>or</u> C, D, F in Grade 8 Geometry <u>UC/CSU</u> -Subject c NCAA	Geometry is the second course in a three year college preparatory sequence; it emphasizes the following key ideas: Algebra review, graphing, ratios, properties of plane figures, problem solving, spatial visualizations, conjecture, explanation and convincing argumentation (proofs). Students learn problem strategies to help them develop core ideas of the course. Trigonometric functions are explored through the use of scientific calculators.

Mathematics

30 credits of math (which must include Algebra I and Geometry). 30 credits (including Algebra II) required for UC/CSU admission.

Course	Course Requirements	Description
ALGEBRA II (CP) (M-ALG2)	Year Course Grade 9-12 HS-Mathematics PREREQUISITEs - A grade of "C" or higher in Geometry UC/CSU -Subject c NCAA	Algebra II is the third course in a three-year college preparatory sequence; it stresses the structure of advanced algebra and problem solving techniques. The course also covers visualizing, expressing, interpreting and graphing functions and their inverses. This course is the <u>prerequisite</u> for all other advanced mathematics courses at Oak Park High School.
ALGEBRA II WITH TRIGONOMETRY (H)* (M-ALG2TRIG)	Year Course Grade 9-12 HS-Mathematics PREREQUISITEs - A grade of "A" in both semesters (or all quarters) of Algebra 1; Also, an "A" in both semesters (or all quarters) of Geometry UC/CSU -Subject c or g *This class does not receive the elevated grade point according to UC/CSU policy. However, it is recognized as a more advanced course than CP. NCAA	Algebra II Honors is an in-depth presentation of the Algebra II curriculum with an extensive introduction to trigonometry. It is intended for the highly motivated math student who intends to take Math Analysis Honors with Calculus and then AP Calculus. The pacing and the topics covered are more intense than in Algebra I, Geometry or Algebra II. The graphing calculator will be used as a problem-solving tool. Note: For more information about Algebra II with Trigonometry Honors click on the following link to the Math Department web page: http://www.oakparkusd.org/domain/238
FINITE MATH (CP) (M-FINITE)	Year Course Grade 11-12 HS-Mathematics or General Elective PREREQUISITE - A grade of "C" or higher in Algebra II or Algebra II with Trigonometry (H) UC/CSU -Subject c or g NCAA	This course is designed for the university-bound student who does not intend to major in math, science, or engineering. Topics include review of the necessary algebraic concepts, probability, statistics, matrices, symbolic logic, interest and finance problems, linear programming, applications to business and economics, and basic applied trigonometry. Students who have earned credit in Math Analysis may not receive credit for this course.
STATISTICS (CP) (M-STATCP)	Year Course Grade 11-12 HS-Mathematics or General Elective PREREQUISITEs - A grade of "C" or higher in Algebra II UC/CSU -Subject c or g NCAA	Become an informed consumer! This yearlong mathematics course provides students with the foundation to help them make educated decisions with regard to statistical information. It is highly recommended for students who desire the background and knowledge to see through the intentional and unintentional manipulations that often occur in statistical studies. Students collect, organize, analyze and interpret data while doing high-quality, reliable research. Topics for the course include averages, variation, graphing, surveying, sampling and hypothesis sampling. Statistics is important for most college majors including Business, Psychology, Sociology, Physical Education, Science, Engineering, and Mathematics.
AP STATISTICS (M-STATAP)	Year Course Grade 11-12 HS-Mathematics or General Elective PREREQUISITEs - A grade of "A" in Algebra II and/or Finite Math, or a "B" or higher in Algebra II with Trigonometry (H). Or, a "C" or higher in Math Analysis. Must Exceed standards on CAASPP Math exam. UC/CSU -Subject c or g-Honors NCAA	This course is equal in intensity to a college level course in non-calculus based statistics. Students learn how to plan high quality, reliable research by completing a number of statistics based research projects and critic studies published by others. Statistics (AP) will cover data collection, data organization, probability, statistical inference, and trend analysis. Statistics is important for many college majors including Business, Psychology, Sociology, Health Science, Engineering, and Mathematics. Students take the Advance Placement Exam in statistics. Summer Work: Read one of the three books listed below: 1. How to Lie with Statistics (Huff) 2. The Drunkard's Walk- How Randomness Rules Our Lives (Leonard Mlodinow) 3. Innumeracy (Paulus)Note: For more information go to Mr. Micek's web page at: http://www.oakparkusd.org/Page/2050 4. Written exam on book of choice during first week of fall semester

Mathematics

30 credits of math (which must include Algebra I and Geometry). 30 credits (including Algebra II) required for UC/CSU admission.

Course	Course Requirements	Description
<u>MATH ANALYSIS (CP)</u> (M-ANALYSIS)	Year Course Grade 10-12 HS- Mathematics or General Elective PREREQUISITE -A grade of "B" or higher in Algebra II, C or higher in Algebra II Honors UC/CSU -Subject c or g NCAA	Math Analysis provides a rigorous presentation of the property of real numbers and functions. It emphasizes trigonometry, discrete mathematics and data analysis. The course also provides an introduction to calculus. Note: This class will lead to Calculus AB and is designed for students interested in pursuing a career in science, technology, engineering or math.
<u>MATH ANALYSIS WITH CALCULUS (H)</u> (M-PRECALC)	Year Course Grade 10-12 HS- Mathematics or General Elective PREREQUISITE -A grade of "B" or higher in Algebra II/Trig Honors UC/CSU -Subject c or g-Honors NCAA	This course is a rigorous two semester course. The first semester continues the study of real numbers and functions, including matrices and topics from analytic geometry. Semester two covers limits and in depth study of differential calculus including applications. Note: This class will lead to Calculus BC and is designed for students interested in pursuing a career in science, technology, engineering or math.
<u>AP CALCULUS AB</u> (M-CALCAP)	Year Course Grade 11-12 HS- Mathematics or General Elective PREREQUISITE -A grade of C or better in Math Analysis with Calculus Honors or -A grade of "B" or higher in Math Analysis Must Exceed standards on CAASPP Math exam. UC/CSU -Subject c or g-Honors NCAA	This course is designed to provide a rigorous study of single variable calculus. The course covers differential and integral calculus of elementary functions as well as their applications. Students take the Advance Placement Exam in Calculus AB.
<u>AP CALCULUS BC</u> (M-CALCBC)	Year Course Grade 11-12 HS- Mathematics or General Elective PREREQUISITE - A grade of "B" or higher in Math Analysis with Calculus Honors or a "C" or higher in Calculus AB. Must Exceed standards on CAASPP Math exam. UC/CSU -Subject c or g-Honors NCAA	AP Calculus BC is equivalent to both first and second semester college calculus courses. It extends the content learned in AB to different types of equations (polar, parametric, vector-valued) and new topics (such as Euler's method, integration by parts, partial fraction decomposition, and improper integrals), and introduces the topic of sequences and series. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Summer Work: Review worksheets will be made available on Ms. Lory's webpage August 1. http://www.oakparkusd.org/Page/1996
<u>INTRO TO PERSONAL FINANCE</u> (M-FINANCE)	Semester Course Grade 9-12 HS- *Mathematics, Practical Skills or General Elective PREREQUISITE – Students may take this class for H.S. Math credit if they have completed Algebra 1, and are at least concurrently enrolled in Geometry	This course is a combination of Introduction to Personal Finance and Business Math. One of the biggest problems today is people do not know how to manage their money well. They do not know how to save and invest their money and stay out of debt. Math skills are essential in today's world and learning day-to-day applications is necessary to become an educated consumer. This class is intended to give the students the knowledge, understanding and skills to do this. Dave Ramsey's Video High School curriculum "FOUNDATIONS in PERSONAL FINANCE" will be used with topics on Saving, Budgeting, Credit, Debt, Financial Planning, Insurance, Income, Taxes, and Giving. Other topics included in this course include Gross Pay: all the ways to get paid such as commission; Net Pay: understanding all the deductions that come out of one's paycheck; and Banking Services: including how to balance a checkbook.

Physical Education

20 credits of Physical Education are required for graduation. However, students may be exempt for one or more semesters of 9th grade PE based on sports participation. 9th grade students who are participating in an OPHS CIF sports team may be exempted from taking PE during the season of their sport, but will earn no PE credit for their athletic participation. This includes the following sports: Football, Tennis, Volleyball, X-Country, Golf, Basketball, Soccer, Baseball, Track & Field, Softball and Lacrosse. If you are not planning to participate a sport in the 9th grade you must either take PE I or Dance I class during your freshmen year. Student-athletes, who continue to participate in CIF sports in grades 10-12 may earn the 20 credits of PE through their participation.

Course	Course Requirements	Description
<u>ADVANCED BAND CP</u> <u>(aka Marching Band)</u> (VPA-BANDADV) 8th Period	Grade 9-12 (PE Credit for grades 10-12) HS- Visual and Performing Arts or General Elective PREREQUISITE- Concurrent enrollment in either Wind Ensemble OR Concert Band (except Colorguard). Successful completion of 9 th grade P.E. and passed 5 of 6 CPFT in PE I for 10 th and 11 th graders seeking year 2 P.E. credit. UC/CSU- Subject f	Advanced Band (Fall: Marching Band and Colorguard, Spring: Drumline, Colorguard, Jazz and other ensembles) provides students with a balanced and comprehensive study of music. The first semester focuses on marching activities and performances at home football games and competitions (beginning with Band Camp in mid-August). The second semester will continue with the Drumline and Colorguard, and opportunities for Jazz and other ensembles. The course develops musical ability and leadership skills and also addresses the instructional areas necessary to obtain PE credit. Students receive P.E. credit for first semester and Visual and Performing Art credit for second semester. Students may enroll in one or both semesters. May be repeated for credit.
<u>BASKETBALL TEAM CLASS</u> (PE-BASKET)	Semester or Year Course Grade 10-12 HS- Physical Education, General Elective PREREQUISITE – Try-out, coach permission	This class is for members of the Boys' JV & Varsity Basketball Teams. Students who try-out and make one of these basketball teams should take this as a scheduled class. Important Note: Fall semester is for returning Varsity and JV players only. Spring semester is for returning Varsity, JV, and others - with Coach approval.
<u>BASEBALL TEAM CLASS</u> (PE-BASEB)	Year Course Grade 10-12 HS- Physical Education, General Elective PREREQUISITE- Try-out, coach permission	Important Note: Players who were in the program last year (JV & Varsity) should all take this as a scheduled class in the fall. Students new to the program, or who did not play Varsity last year will need approval from the baseball coach to sign up for the Spring semester. All new players to OPHS should contact the Coach before signing up for this class.
<u>BOYS VOLLEYBALL TEAM CLASS</u> (PE-VOLLEYB)	Grade 10-12 (Spring) Semester Course HS- Physical Education, General Elective PREREQUISITE- Try-out, coach permission	This class is for members of the Boys Varsity Volleyball team. Students who try-out and make the teams should take this as a scheduled Spring semester course. Important Note: Spring semester is for varsity players only
<u>PE - COURT SPORTS</u> (PE-COURT)	Semester or Year class Grades: 9-12 HS- Elective or fulfills 2 nd year PE requirement; 9 th grade can take for elective credit PREREQUISITE - None	Focuses on the fundamentals of basketball, volleyball, and badminton as lifetime leisure activities. Enables student to practice and acquire proper techniques and strategies associated with these sports and learn the rules governing each game. All levels welcome. Note: 9th-grade students may take for elective credit.
<u>FOOTBALL TEAM CLASS</u> (PE-FOOT) <u>Zero Period</u>	Semester or Year Course Grade 10-12 HS- Physical Education, General Elective PREREQUISITE- Try-out, coach permission	This class is for members of the JV & Varsity Football Teams. Students who try-out and make one of these football teams should take this as a "0" period class for the year if they make Varsity and in the Spring if they are JV Important Note: 1st semester is for Varsity level athletes only; 2nd semester is for all football players grades 9-11
<u>GIRLS SOCCER TEAM CLASS</u> (PE-Soccer)	Grade 10-12 (Fall) Semester Course HS- Physical Education, General Elective PREREQUISITE- Try-out, coach permission	This class is for members of the Girls' Varsity Soccer team. Students who try-out and make the team will be required to take this as a scheduled Fall semester course. Important Note: Fall semester is for varsity players only.
<u>GIRLS VOLLEYBALL TEAM CLASS</u> (PE-VOLLEYG)	Grade 10-12 (Fall) Semester Course HS- Physical Education, General Elective PREREQUISITE- Try-out, coach permission	This class is for members of the Girls' Varsity Volleyball team. Students who try-out and make the team should take this as a scheduled Fall semester course. Important Note: Fall semester is for varsity players only.

Physical Education

20 credits of Physical Education are required for graduation. However, students may be exempt for one or more semesters of 9th grade PE based on sports participation. 9th grade students who are participating in an OPHS CIF sports team may be exempted from taking PE during the season of their sport, but will earn no PE credit for their athletic participation. This includes the following sports: Football, Tennis, Volleyball, X-Country, Golf, Basketball, Soccer, Baseball, Track & Field, Softball and Lacrosse. If you are not planning to participate a sport in the 9th grade you must either take PE I or Dance I class during your freshmen year. Student-athletes, who continue to participate in CIF sports in grades 10-12 may earn the 20 credits of PE through their participation.

Course	Course Requirements	Description
<u>DANCE OR CHEER TEAM</u> (PE-ATH)	Year course Grades 10-12 HS -Physical Education PREREQUISITE -Selected to be a member of the Oak Park H.S. Dance or Cheer teams	Sophomores who make the cheerleading squad or dance team may replace the full year Physical Education II requirement if they remain active for the full year. Students who are unable to fully participate for at least 75% of the practices and 75% of the contests due to ineligibility, injury, illness or disciplinary reasons may jeopardize their ability to receive Physical Education II credit.
<u>OPHS INTERSCHOLASTIC ATHLETICS</u> (PE-ATH)	One Semester Grades 10-12 HS -Physical Education PREREQUISITE - be a member of a CIF athletic team for Oak Park H.S.	Students who have passed PE I the California Fitness Test and may complete their Physical Education requirement by participating on one or more OPHS Interscholastic athletic teams for a full season. A full season is the ability to participate physically in over 50% of the practices and games. An athlete who is injured for over 75% of the season will not earn credit. Each sport replaces a semester of PE II.
<u>PE I</u> (PE-9FALL) & (PE-9SPR)	Year or Semester Course Grade 9 HS -Physical Education I PREREQUISITE -None	This is the first of the two-year physical education graduation requirement that is be taken in the 9th grade. This class builds on the knowledge and skills learned in middle school in the areas of team sports; social development and interaction; movement skills and knowledge; physical fitness and training with an emphasis on cardiovascular development, and self-mage and personal development. Particular attention is paid to preparing for the California State Fitness Tests. Each student maintains a notebook that includes records and charts of their cardiovascular, strength, and flexibility development and progress. Other components of the notebook include some assignments related to the California Standards for Physical Education.
<u>PE - TEAM SPORTS / WEIGHT TRAINING</u> (PE-TEAM)	Semester Course Grades 10-12 HS - Physical Education, General Elective credit. Can be used to fulfill the 2nd year PE II requirement or general elective credit. PREREQUISITE – None	Weight Lifting is a major part of the course. The class emphasizes tournament play with games organized according to skill and ability levels. Activities/sports offered include volleyball, basketball, badminton, indoor soccer, eagle football and softball. Overall class effort is more important than skill level, while determining the grade.
<u>PE -ULTIMATE FIELD SPORTS</u> (PE-ULTIM)	Semester or Year class Grades 9-12 HS - Elective or can be used to fulfill the 2nd year PE II requirement; 9th graders can take for elective credit PREREQUISITE – None	Possible sports offered: Eagle Football, Softball, Speedball, PPK (punt, pass, and kick), and Ultimate Frisbee, Capture the Flag, Billyball, and Touch Rugby. This class is designed to be competitive and will promote fun activities, teamwork, cardiovascular development, and skill development. Weight Lifting is a major component of the class. Overall class effort is more important than skill level, while determining the grade. Note: 9th-grade students may take for elective credit.
<u>PE- WALKING FOR EXERCISE/FUN</u> (PE-WALK or PE-WALKS)	Semester or Year class Grades: 9-12 HS - Elective or can be used to fulfill the 2nd year PE II requirement; 9th graders can take for elective credit PREREQUISITE – None	This course, which is available for all students, will use walking as a means of exercise and activity. Walking will take place on campus and around the Oak Park community. While primarily the course is comprised of actively and briskly walking for exercise, side benefits include social interaction with friends and information about how to develop and continue lifelong fitness practices. The class is designed to teach the principles of lifetime physical fitness, including the five major components of fitness. A variety of health and wellness topics will be addressed. Most importantly the class will be a great way to exercise and have fun! Note: 9th-grade students may take for elective credit.

Practical Skills

5 credits required for graduation. Not required for UC/CSU admission.

Course	Course Requirements	Description
<u>ATHLETIC TRAINING I (CP)</u> (PS-ROPATH)	Grade 9-12 Semester course HS- Practical Skills or General Elective Credit PREREQUISITE – None UC/CSU -Subject g	This course will introduce the students to the profession of athletic training and sports medicine. The students will learn basic anatomy, injury evaluation, and treatment for athletic injuries to the upper and lower extremities, head and neck. Students will also learn how to perform basic taping and wrapping skills.
<u>ATHLETIC TRAINING II (CP)</u> (PS-ROPATH2)	Grade 9-12 Semester course HS- Practical Skills or General Elective Credit PREREQUISITE – None UC/CSU -Subject g	This course will introduce the students to the profession of athletic training and sports medicine. The students will learn basic anatomy, injury evaluation, first aid, CPR and rehab techniques. Upon completion of this course, students will receive their CPR cards. Students will also learn how to perform basic taping and wrapping skills, emergency management skills and proper transportation skills of the injured person. This class consists of in-class lecture and practical skills.
CERT/EMS (PS-ROPATH3)	Grade 9-12 Semester course HS- Practical Skills or General Elective Credit PREREQUISITE – None	This course will introduce the students to the profession of athletic training, sports medicine, first aid, CPR, emergency preparedness / CERT. Teen CERT is a program that is designed to educate the students and community on disaster preparedness. During this semester, students will also learn how to perform basic taping and wrapping skills, emergency management skills and proper transportation skills of the injured person. The class consists of in-class lecture, practical skills and after school observation hours.
<u>3-D DESIGN (CP)</u> (aka Ceramics with Glass Design) (VPA-3D1-2)	Year Course Grade 9-12 HS- Visual and Performing Arts Practical Skills or General Elective Prerequisite -None UC/CSU -Subject f or g	This course provides an opportunity to explore and experiment with clay as a three-dimensional medium. Students will master hand-building ceramic techniques including direct clay modeling, slab building, coil construction. More advanced techniques of wheel throwing and construction of sculptured forms will be explored. Various glaze application techniques will be learned. This course develops awareness of artistic design as applied to functional and decorative forms. Students will learn the workshop, including kiln loading and how to properly use equipment, standard in a ceramics studio.
CONSTRUCTION TECH: CABINETRY ROP (aka Woodshop) (PS-WOOD1)	Semester Course Grade 9-12 HS- Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITE -None	Students learn to plan and build simple wood projects. Students are introduced to a variety of hand and power tools throughout the course. Considerable time is spent on shop, tool and machine safety. Students learn to compute costs, design and construct various projects of their own choice. Occupational opportunities are also explored. Note: Students may earn two college credits at Ventura College for completing CONSTRUCTION TECH: CABINETRY ROP.
<u>JOURNALISM I: INTRODUCTION TO JOURNALISM (CP)</u> (PS-JOURNAL)	Year Course Grade 9-12 HS- Practical Skills or General Elective PREREQUISITE - A grade of "C" or higher in previous English class. UC/CSU – subject g NCAA	The introductory journalism course is a confluence of media basics: laws & ethics, news writing, feature writing, opinion writing, design, photojournalism, podcast production, and mini-documentary filmmaking, etc. Student reporters create content amid tight deadlines for the Oak Park Talon's print and online newspaper in cahoots with the Oak Park journalism club. Students intrigued by journalism (and how it transforms our society) will partake in the inner workings of the newsroom process — and learn how to navigate that process with professionalism and aplomb.
<u>JOURNALISM II : MULTIMEDIA PUBLISHING WORKSHOP (CP)</u> (PS-JOURN34)	Year Course Grade 10-12 HS- Practical Skills/General Elective PREREQUISITE -Journalism I or at the discretion of the advisor UC/CSU -Subject g	Journalism II is a project-based space for editors and staff members to collaborate, create, and specialize. Students will manage and produce the Oak Park Talon's print and online newspapers, as well as the school's burgeoning broadcast program and any media projects of their own. Candidates for this course must be computer-savvy, truth-seeking and self-directed adventurers who can work well on teams, meet deadlines and produce a quality product.

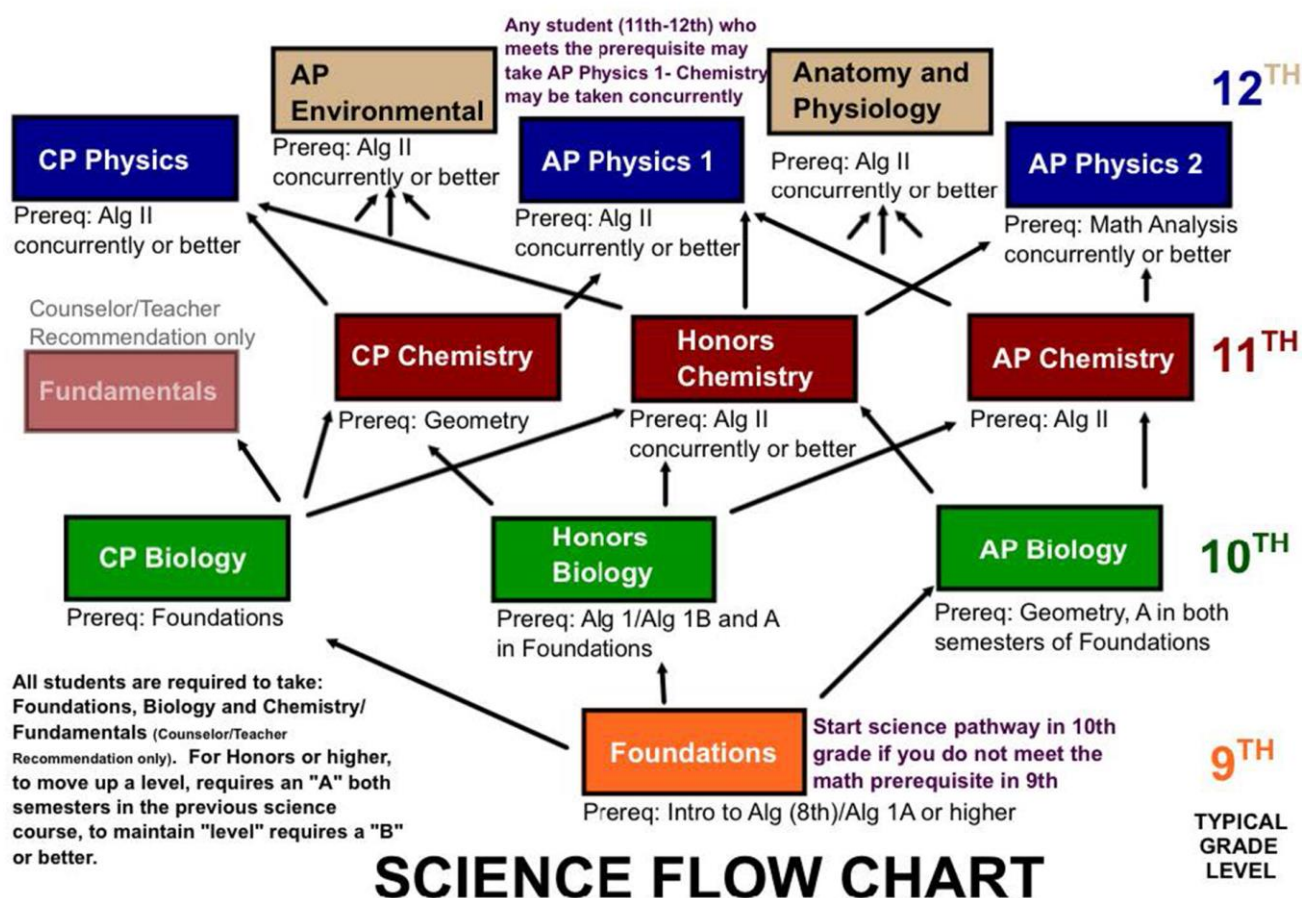
Practical Skills

5 credits required for graduation. Not required for UC/CSU admission.

Course	Course Requirements	Description
MOCK TRIAL (GE-MOCKTRL) 8th Period	Grade 9-12 Year Course HS- Practical Skills or General Elective Credit PREREQUISITE – A grade of “B” or higher in previous English and Social Science classes. Instructor permission required to enroll.	Learn how to be a trial lawyer. Students in this class will learn the basic skills of trying a legal case in a court of law. Skills include giving statements, questioning witnesses, rules of evidence and legal research. Students in this class may audition to be on the competitive Mock Trial team. Students who have previously participated on the team may take this class. Students who wish to audition to be on the team must have taken the Mock Trial course at least once before or must be concurrently enrolled in the class. Note: Students who make the competitive team must be prepared to spend at least 1 evening per week practicing.
INTRODUCTION TO PERSONAL FINANCE (Financial Math) (M-FINANCE)	Semester Course Grade 9-12 HS- *Mathematics, Practical Skills or General Elective PREREQUISITE – NONE Students may take this class for H.S. Math credit if they have completed Algebra 1, and are at least concurrently enrolled in Geometry	This course is a combination of Introduction to Personal Finance and Business Math. One of the biggest problems today is people do not know how to manage their money well. They do not know how to save and invest their money and stay out of debt. Math skills are essential in today's world and learning day-to-day applications is necessary to become an educated consumer. This class is intended to give the students the knowledge, understanding and skills to do this. Dave Ramsey's Video High School curriculum "FOUNDATIONS in PERSONAL FINANCE" will be used with topics on Saving, Budgeting, Credit, Debt, Financial Planning, Insurance, Income, Taxes, and Giving. Other topics included in this course include Gross Pay: all the ways to get paid such as commission; Net Pay: understanding all the deductions that come out of one's paycheck; and Banking Services: including how to balance a checkbook.
SPEECH (PS-SPEECH)	Semester Course Grade 10-12 HS- Practical Skills or General Elective PREREQUISITE -None	This course increases the students' speaking abilities. Various categories of speeches are stressed including informative, humorous, extemporaneous, etc. Original speeches are prepared and students are guided through a variety of strategies to help with presentation skills. This class helps students to better prepare for future classroom presentations and future public speaking opportunities.
STAGECRAFT (PS-ROPSTCR) Instructor permission required to enroll 8 th Period	Grade 9-12- Quarter-long course May be repeated multiple times HS- Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITE -None	Besides learning the foundations of theatrical production, students will learn the necessary and advantageous elements of teamwork. Students will also learn tool and shop safety, tool usage, to read set design blueprints, lighting designs and patch schedules, set and prop construction, stage lighting, and sound engineering and participate in stage crew work.
TECHNICAL DRAFTING & DESIGN (aka Architecture) (PS-BEGARCH)	Semester Course Grade 9-12 HS- Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITE -None	<ul style="list-style-type: none"> In Architecture I, students use mechanical instruments to draw a vacation residence for a particular family and location. Considerable time is spent learning circulation patterns, furniture placement and sizes, and the orientation of the home and rooms to the lot. In Architecture II, students expand on the information and techniques learned in Architecture I. An introduction to 3D CAD design is also available in Architecture II. <p>In Architecture III & IV students are given non-residential design challenges. Utility systems are explored as is the further use of CAD. Drawings typically are more intricate in design and function as other aspects of architecture are explored and applied. Students may earn 3 credits from Ventura College by completing Architecture I and II, and they may earn 2 additional credits for completing Architecture III and IV.</p>
YEARBOOK (PS-YEARBK or PS-YEARBKA)	Semester or Year Course Grade 9-12 HS- Practical Skills or General Elective Credit PREREQUISITE - A grade of “C” or higher in previous English class. Instructor permission required to enroll.	The yearbook class creates and produces the Oak Park annual, <i>The Eagle</i> . This is a permanent creation of OPHS' history, with photography, layout, and writing. Students must be committed to producing and maintaining the quality of our highly regarded yearbook. Independent as well as collaborative responsibilities will be required. Students will need to utilize time outside of class for attending events as needed. High expectations of integrity, with a strong work ethic, are necessary for students to be successful in this class. Students must be attending OPHS for this elective, since students will need to be on-campus for quoting and picture-taking.

Science*30 credits - including biological and physical sciences*

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**Math and Science Sequence and Coordination**

8 th	9 th	10 th	11 th	12 th
Algebra Readiness	Algebra 1A No science- Study Hall option	Algebra 1B Foundations	Geometry CP or Biology H	Algebra II CP or Chemistry H CP/AP Physics 1
Algebra 1A	Algebra 1B or Algebra 1 Foundations	Geometry CP or Biology H	Algebra II CP or Chemistry H AP Physics 1	Finite, Statistics CP/AP or Math Analysis CP/H CP/AP Physics 1 or 2 (depending on Math), Anatomy & Physiology or AP Environmental
Algebra 1	Geometry Foundations	Algebra II or Algebra II H Biology CP, H, AP	Math Analysis CP/H Finite Math or Statistics CP/AP Chemistry CP, H, AP and may take in addition: AP Physics 1 or 2 (depending on Math)	Calculus AB/BC or Statistics CP/AP AP Physics 1 or 2 (depending on Math), Anatomy & Physiology or AP Environmental
Geometry	Algebra II or Algebra II H Foundations	Math Analysis or Math Analysis H Biology CP, H, AP	Calculus AB/BC or Statistics CP/AP Chemistry CP, H, AP and may take AP Physics 1 or 2 - depending on Math	Calculus AB/BC or Statistics CP/AP AP Physics 1 or 2, Anatomy & Physiology, or AP Environmental

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Course	Course Requirements	Description
<u>FOUNDATIONS OF SCIENCE: EARTH, PHYSICS, CHEMISTRY (CP)</u> (SCI-GLOBAL)	Year-long course Grades 9-10 HS-Science PREREQUISITE -Completion of Algebra1A or higher UC/CSU -Subject d or g NCAA	This laboratory-based course is an innovative and modern entry-level science program, which has been carefully constructed to include Common Core State Standards, Next Generation Science Standards (NGSS), California's Science Framework, California's Environmental Principles & Concepts, and the development of 21st century technology skills including digital citizenship, thus ensuring maximum opportunities for progression from middle school into college preparatory and advanced high school study. This course provides the fundamental requirements of an investigative lab by using lab notebooks as a tool to record data as well as curate their analysis through claim, evidence, reason, and conclusions of their investigations. One semester of the course will focus on Earth Science and Physics, while another semester focuses on Earth Science and Chemistry. Completion of the program will give students an understanding of key techniques and procedures in laboratory science, as well as foundational background material for students that will facilitate their progression into a deeper study of the individual sciences, at whatever level, later in their high school careers. The order in which the semesters are studied is immaterial.
<u>BIOLOGY (CP)</u> (SCI-BIO)	Year Course Grades 10-12 HS-Science PREREQUISITE -Foundations of Science UC/CSU -Subject d NCAA	In Biology students explore the fundamental unit of life, the cell, and the biochemical reactions it requires. Building from there, students examine living organisms. Plants and animals are discussed, but the primary focus is on human biology. Students learn about their biological blueprint, DNA, and manipulation of genetic material in order to change an organism's traits. Students also examine genetic heritage; how a single cell develops into a complex organism as well as how primitive life evolved into the diversity of living organisms today. Finally, students reexamine the interaction of life and the planet, introduced in Foundations of Science, to gain a clearer understanding of the self-sustaining nature of life on earth.
<u>BIOLOGY (H)*</u> (SCI-BIO1H)	Year Course Grades 10-12 HS-Science PREREQUISITEs - Completed Algebra 1. A grade of "A" in Foundations of Science. UC/CSU -Subject d *This class does not receive the elevated grade point according to UC/CSU policy. However, it is recognized as a more advanced course than CP. NCAA	Biology (H) is designed for students who desire a more rigorous approach to the life science curriculum. The course content is similar to Biology (CP) but in greater depth in content and lab investigations. Additionally, students will manipulate bacterial genes in order to change the organism's traits.
<u>AP BIOLOGY</u> (SCI-BIOAP)	Year-long Course Grades 10-12 HS-Science or General Elective PREREQUISITE - Completed Geometry. A grade of "A" in Foundations of Science and teacher recommendation required. UC/CSU -Subject d-Honors NCAA	Biology (AP) is equivalent to a college course in general biology. Students enrolled in Biology (AP) do extensive reading and class preparation, think at a high intellectual level, and perform high-level labs. The course content is similar to Biology (H), however each topic is covered in greater depth and faster pace. This course is one of the first opportunities for sophomores to take an AP course, which is highly challenging and requires a good work ethic Note: For more information please refer to Ms. Litten's webpage at: https://sites.google.com/opusd.org/mslittenbiology UC/CSU -Subject d-Honors NCAA approved

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Course	Course Requirements	Description
FUNDAMENTALS OF SCIENCE (SCI-FUND)	Year Course Grades 11-12 HS- Physical Science PREREQUISITE - Concurrently enrolled in Algebra I, 1B or Geometry	Fundamentals of Science is an introduction to the world of chemistry. Students explore atomic structure, the periodic table, the phases of matter, and the structure of molecules. Students also study the quantitative relationships in chemistry but do so in a manner that requires only limited math skills. For the second semester students apply their knowledge to the study of gases, energy and chemical solutions. Fundamentals of Science is not a UC/CSU approved lab science but is an excellent preparation for CP Chemistry, which can be taken in the senior year.
CHEMISTRY (CP) (SCI-CHEM)	Year-long Course Grades 11-12 HS- Science PREREQUISITE - Geometry UC/CSU -Subject d NCAA	Chemistry (CP) is the study of matter; its structure and interactions. Students explore the types of matter and their properties, atomic structure and the periodic table, the phases of matter, and the structure of molecules. In addition, students look at the quantitative relationships in chemistry. They learn about the "mole" and its importance in chemistry, how to write and balance chemical equations, and how to predict quantities based on a balanced equation. Finally students explore chemical reaction in a general sense and then apply their knowledge to specific reactions.
CHEMISTRY (H) (SCI-CHEMH)	Year-long Course Grades 11-12 HS- Science PREREQUISITE - Concurrent enrollment in Algebra II or higher. A grade of "A" in CP biology or a "B" or higher in H/AP Biology UC/CSU -Subject d-Honors NCAA	Chemistry (H) is designed for students who desire a more rigorous foundation in the physical sciences. This course prepares students for college chemistry, a PREREQUISITE for many science and engineering majors in college. The course content is similar to chemistry (CP), but is highly mathematical and requires extensive use of Algebra.
AP CHEMISTRY (SCI-CHEMAP)	Year-long Course Grades 11-12 HS- Science or General Elective PREREQUISITE s-A grade of "B" or higher in current (AP) science class and completion of Algebra II or higher. Or a grade of "A" in current Honors science class. UC/CSU -Subject d-Honors NCAA	Chemistry (AP) is equivalent to a college course in general chemistry. Students enrolled in Chemistry (AP) spend much time outside of class completing homework and laboratory assignments, using their advanced math skills, and thinking at a high intellectual level. The course content is similar to Chemistry (CP), however, each topic is covered in greater depth, at a faster pace and in a more mathematical fashion. Students take the Advance Placement Exam in Chemistry. For more information please refer to Mr. Sloan's website at: https://sites.google.com/opusd.org/sloan-website/home
ANATOMY AND PHYSIOLOGY (CP) (SCI-ANPH)	Year-long Course Grade 12 HS- General Elective PREREQUISITE - A grade of "B" or better in Biology (CP); or "C" or better in Biology (H/AP) <u>AND</u> "B" or better in Chemistry (CP)/Fundamentals of Science or "C" or better in Chemistry (H/AP) UC/CSU -Subject d NCAA	This rigorous course is designed to study the structure and function of the human body as a homeostatic entity. Special attention will focus on the composition of all eleven organ systems of the human body, as well as the biomechanical mechanisms by which these organ systems function. This course will afford students the opportunity to discover the nature of the human body through extensive discussion and laboratory investigation. Dissections are a required component of this course.

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Course	Course Requirements	Description
<u>AP ENVIRONMENTAL SCIENCE</u> (SCI-ENVAP)	Year-long Course Grades 11-12 <u>HS-</u> General Elective <u>PREREQUISITE</u> – PREREQUISITE – "Must have completed a Biology course (with a grade of "B" or higher in Honors or AP, or an "A" in CP Bio). Must have completed CP Chemistry with an A, or may be concurrently enrolled in Honors or AP Chemistry. If Chemistry has already been completed, must have earned a "B" or higher in H/AP, or an "A" in CP. Must Exceed standards on either Math or ELA CAASPP. <u>UC/CSU</u> -Subject d-Honors NCAA	The AP Environmental Science course is designed to be the equivalent of a one-semester, introductory college course in environmental science. Environmental Sciences is an interdisciplinary field involving the study of our world, our culture, and the relationship of humans and the planet. It includes topics such as the Population Ecology, Ecological Restoration, Global Warming, Conventional and Alternative Energy, Environmental Ethics, and many more. The goal of the AP Environmental Science course is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Students complete a summer reading program in preparation for the course.
<u>PHYSICS (CP)</u> (SCI-PHYSIC)	Year Course Grades 11-12 <u>HS-</u> Science or General Elective <u>PREREQUISITE</u> -Completed Algebra II and Chemistry <u>UC/CSU</u> -Subject d or g NCAA	Physics is the foundation of all the other sciences because it looks at the "rules" that govern nature. In this course students explore many familiar topics such as motion, heat, sound, electricity, magnetism and light. In addition, students review topics introduced in chemistry and explore new areas involving the very large and the very small. In a real sense, physics ties together all the other sciences and gives students insight into the nature of our universe and an understanding of the forces of change that permeate our lives. Students should have a strong background in Algebra.
<u>AP PHYSICS 1</u> (SCI-PHYSAP)	Year Course Grades 11-12 <u>HS-</u> Science or General Elective <u>PREREQUISITES</u> -A grade of "A" in current science (CP) class or a "B" or higher in current (H/AP) class; Completion of Algebra II or higher. Must Exceed standards on CAASPP Math exam <u>UC/CSU</u> -Subject d or g-Honors NCAA	AP Physics 1 is equivalent to a first-semester non-calculus college course in physics. The course covers Newtonian mechanics, work, energy, power, and sound, and introduces electric circuits. Students enrolled in Physics (AP) are expected to design experiments, critically analyze results, and explain underlying concepts. Students spend significant time outside of class completing homework and laboratory assignments, using their advanced math skills, and thinking at a high intellectual level. The course content is similar to the first semester of Physics (CP), however, each topic is covered in much greater depth, at a faster pace and in a more mathematical fashion. Students take the Advanced Placement Exam in Physics 1. Physics is an intellectually and conceptually demanding subject, especially at AP level. At Oak Park we have developed a linear program of Scientific immersion which is designed to bring students into 11th grade equipped with the background in science practices and scientific method that gives them the maximum chance of success in Physics. It is our intention that students will therefore have taken one year of the Foundations program and one year of a single subject science (or their equivalent).

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Course	Course Requirements	Description
AP PHYSICS 2 (SCI-PHYSAP2)	<p>Year Course Grades 11-12</p> <p>HS-Science or General Elective PREREQUISITES- A grade of "A" in current science (CP) class or a "B" or higher in current (H/AP) class and concurrent enrollment in Math Analysis or higher. Must Exceed standards on CAASPP Math exam</p> <p>UC/CSU-Subject d or g-Honors NCAA</p>	<p>AP Physics 2 is equivalent to a second-semester non-calculus college course in physics. The course covers fluid mechanics, optics, electricity and magnetism, thermodynamics, and atomic and nuclear physics. Students enrolled in Physics (AP) are expected to design experiments, critically analyze results, and explain underlying concepts. Students spend significant time outside of class completing homework and laboratory assignments, using their advanced math skills, and thinking at a high intellectual level. The course content is similar to the second semester of Physics (CP), however, each topic is covered in greater depth, at a faster pace and in a more mathematical fashion. Students take the Advanced Placement Exam in Physics 2. Physics is an intellectually and conceptually demanding subject, especially at AP level. At Oak Park we have developed a linear program of Scientific immersion which is designed to bring students into 11th grade equipped with the background in science practices and scientific method that gives them the maximum chance of success in Physics. It is our intention that students will therefore have taken one year of the Foundations program and one year of a single subject science (or their equivalent).</p>

Technology

One semester (5 credits) required for graduation. Not required for UC/CSU admission.

AP Computer Science Principles is UC/CSU approved for Math credit

Course	Course Requirements	Description
AP COMPUTER SCIENCE PRINCIPLES (CL-APCSP)	<p>Year Course Grade 10-12</p> <p>HS-Technology, Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITES-A grade of "A" in Intro to Programming, OR a "B" or higher in Algebra II, OR permission from instructor. UC/CSU-Subject d-Honors credit</p>	<p>AP Computer Science Principles introduces you to the foundations of computer science with a focus on how computing powers the world. Along with the fundamentals of computing, you will learn to analyze data, create technology that has a practical impact, and gain a broader understanding of how computer science impacts people and society. The AP CSP course is organized around seven BIG ideas, which are essential to studying computer science:</p> <p>I: Computing is a creative activity. II: Abstraction reduces information and detail to facilitate focus on relevant concepts. III: Data and information facilitate the creation of knowledge. IV: Algorithms are used to develop and express solutions to computational problems. V: Programming enables problem solving, human expression, and creation of knowledge. VI: The Internet encompasses modern computing. VII: Computing has global impacts.</p> <p>Students will be expected to connect computing to other disciplines, develop computational artifacts, use abstraction and analysis to develop models and problem solutions, and communicate their work as individuals and as team members.</p>
INTRODUCTION TO PROGRAMMING (CL-COMPPRO)	<p>Semester Course Grade 9-12</p> <p>HS-Technology, Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITE-None</p>	<p>A project-based introductory semester course for students brand new to programming that teaches the foundations of Computer Science. The course provides opportunities for students to think computationally, solve complex problems, design and plan projects, present their projects and get peer review feedback, and self-reflect on their work (skills that are important for every student.) This course includes programming in the following areas: Virtual Robotics using block code/C++, Drawing and Animation using block code/C++, creating Web pages with HTML and CSS, Game Animation and an introduction to JavaScript. The curriculum is a survey of programming for diverse software technology domains allowing students to decide which area to further their studies in such as Robotics, Applications, Web Design or Game Design. The course is also a prerequisite for AP Computer Science A.</p>

Technology

One semester (5 credits) required for graduation. Not required for UC/CSU admission.
AP Computer Science Principles is UC/CSU approved for Math credit

Course	Course Requirements	Description
OFFICE SYTEMS AND TECHNOLOGIES ROP (CL-COMPAPP)	Semester Course Grade 9-12 <u>HS</u> -Technology, Practical Skills or General Elective <u>CTE</u> This is a Career Technical Education certified course <u>PREREQUISITE</u> -None <u>COLLEGE CREDITS</u> – up to 4.5 <u>UC/CSU</u> -Subject g (pending approval)	The class includes a survey of computer hardware, the history of computing, computer security and detailed investigations of Windows, Microsoft Word, Excel, PowerPoint, and Internet Explorer. Students focus on the Microsoft Office 2016 Suite with the goal of qualification for taking the Microsoft Office Specialist Exam. A Microsoft Office Specialist (MOS) certification helps validate proficiency in using Microsoft Office 2016 and meets the demand for the most up-to-date skills on the latest Microsoft technologies. Candidates who pass a certification exam show that they can meet globally recognized performance standards. The American Council on Education (ACE) has recommended college credit for select Microsoft Certifications. Approved certifications are applicable to one to six semester hours of college credit in bachelor's degree or associate-degree classes on computer applications, information technology, or computer information systems. ACE maintains a network of more than 1,500 cooperating, accredited colleges and universities that agree to consider ACE college credit recommendations. However, each institution has the discretion to accept credit for ACE recommendations as they see fit. Contact the institution you attend (or plan to attend) to inquire about its policy. Semester Course Grade 9-12 HS-Technology, Practical Skills or General Elective PREREQUISITE-None COLLEGE CREDITS – up to 4.5
IT ESSENTIALS/ INTRODUCTION TO CYBER SECURITY (CP) (CL-ITESSEN)	Grades 9-12 Two-Semester Course <u>HS</u> -Technology, Practical Skills or General Elective CSU-Three (3) CSU transferable credits are awarded by the Ventura Community College District (Moorpark College). Students must achieve an A or B or C in the Oak Park course to receive the credits. <u>CTE</u> This is a Career Technical Education certified course <u>PREREQUISITE</u> -None for first semester/second semester students must complete first semester course <u>UC/CSU</u> -Subject g	Learn about the responsibilities of an IT professional. Students who complete this course will be able to describe the internal components of a computer, assemble a computer system, install an operating system, and troubleshoot using system tools and diagnostic software. Students will also be able to connect to the Internet and share resources in a networked environment. Expanded topics include the Microsoft Windows 7 operating system, security, networking, and troubleshooting. Hands-on lab activities are an essential element of the course. The Virtual Laptop and Virtual Desktop are standalone tools designed to supplement classroom learning and provide an interactive "hands-on" experience in learning environments with limited physical equipment. Second Semester will focus on cyber security which covers the importance of cyber security, the most common risks, and how to mitigate them. Learn what cyber security is and how the industry is growing. Understand how attackers use malware and how to protect individuals from attack. Learn about threats in banking, telecommunications, healthcare, other industries, and across borders. Understand technology-based solutions and strategic and network-architecture planning. Grades 9-12 Two-Semester Course HS-Technology, Practical Skills or General Elective CSU-Three (3) CSU transferable credits are awarded by the Ventura Community College District (Moorpark College). Students must achieve an A or B or C in the Oak Park course to receive the credits. PREREQUISITE-None for first semester/second semester students must complete first semester course

Technology

One semester (5 credits) required for graduation. Not required for UC/CSU admission.

AP Computer Science Principles is UC/CSU approved for Math credit

Course	Course Requirements	Description
ROBOTICS (CL-ROBOT)	Semes One semester (5 credits) required for graduation. Not required for UC/CSU admission. AP Computer Science Principles is UC/CSU approved for Math credit ter Course Grades 9-12 <u>HS</u> -Technology, Practical Skill or General Elective <u>PREREQUISITE</u> -None	Autodesk's VEX Robotics Curriculum is divided up into twelve primary units and one optional unit. In a flexible format, students learn about engineering and engineering problem solving. They will be given introductions to the VEX Robotics Design System and Autodesk® Inventor® while learning key STEM principles through a process that captures the excitement and engagement of robotics competition. The curriculum is heavily focused on mechatronic principles; as such, programming is NOT required. This curriculum leverages the “coolness” of robotics, and the excitement of head to head competition to inspire and engage students. Students will walk through the design and build a mobile robot to play a sport-like game. During this process they will learn key STEM principles, and robotics concepts. At the culmination of this class, they will compete head-to-head against their peers in the classroom. This modular and project-based curriculum teaches the design process in an engaging, hands-on manner to help teachers challenge, motivate, and inspire their students. By moving students through an actual engineering project, students quickly understand the relevance of what they are learning. The curriculum is created to ensure that students with varying learning styles and levels can accomplish the lesson goals. No prior robotics experience is required; beginners are able to advance sequentially through the units to gradually increase their knowledge and skill level.
ROP GAME DESIGN (CP) (GE-GameDes)	Grade 9-12 Year-long course <u>HS</u> - Computer Literacy, Practical Skills or General Elective <u>CTE</u> This is a Career Technical Education certified course <u>PREREQUISITE</u> -None <u>UC/CSU</u> -Subject g	This class introduces students to the world of computer 2D & 3D animation. Students learn the basic skills required to work with the movement of figures, landscapes, objects, lighting and textures used to create animation.
WEB DESIGN ROP (CP) (CL-MULTMED)	Semester Course Grade 9-12 <u>HS</u> -Technology, Practical Skills or General Elective <u>PREREQUISITE</u> -None <u>UC/CSU</u> -Subject g	This course is designed to develop competency in the use of the Internet, including critical comparison of web sites, web site development, connectivity, and the use of multimedia programs including Adobe Dreamweaver®, Photoshop and Flash. Students research, design and build their own 7-10 page “live” websites. Students create websites using text, images, sound and video files. Students master copyright, fair-use and creative control issues. A detailed understanding of website development from idea to deployment is an integral part of the course.

Visual and Performing Arts

One year (10 credits): The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long 10-credit class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

Course	Course Requirements	Description
ACTING (CP) (aka Theater A) (8-THETRA) Instructor permission required to enroll in <u>8th Period</u>	Grade 9-12 Quarter -long course 2.5 credits per production <u>HS</u> -Visual and Performing Arts or General Elective <u>PREREQUISITE</u> s-None <u>UC/CSU</u> - If students successfully participate in 4 theatrical productions this option can fulfill UC/CSU- Subject f	<i>For this version of Theater A: Acting, students must audition, and be cast in a production. They will earn (2.5 credits per production).</i> This course offers workshops on acting techniques and history of the theater. Students work with professional performers throughout the year and develop beginning skills in acting. Additionally, they explore the historical development of theater.

Visual and Performing Arts

One year (10 credits): The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long 10-credit class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

Course	Course Requirements	Description
COMPUTER ANIMATION I/II (CP) (VPA-ANM1-2)	Grade 9-12 Year-long course HS- Visual and Performing Arts, Computer Literacy, Practical Skills or General Elective PREREQUISITE- None UC/CSU- Subject f	This class introduces students to the traditional world of computer 2D & 3D animation. Students learn the basic skills required to work with the movement of figures, landscapes, objects, lighting and textures used to create animation. This class introduces students to the world of computer 2D & 3D animation. Students learn the basic skills required to work with the movement of figures, landscapes, objects, lighting and textures used to create animation. Special Emphasis is placed on solid Design skills & Story Telling ability as well as exploration of historical, current & evolving trends in the medium.
ADVANCED COMPUTER ANIMATION III/IV (CP) (VPA-ADAN34)	Grade 9-12 Year-long course HS- Visual and Performing Arts, Computer Literacy, Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITE- A grade of "A" in Computer Animation I/II) and Teacher Recommendation UC/CSU- Subject f or g	This class builds on concepts and skills introduced in Computer Animation. Students work with more complex software to develop sophisticated animation projects and advance to more independent projects. This class is for advanced students who wish to pursue their interest in computer animation.
COMPUTER GRAPHICS I/II (CP) (VPA-COMGRP)	Grade 9-12 Year-long course HS- Visual and Performing Arts, Computer Literacy, Practical Skills or General Elective PREREQUISITE- None UC/CSU- Subject f	Students create two-dimensional images using Adobe Illustrator, Photoshop, and other graphics software packages. There will be an emphasis on design elements, art principles, and color theory. This course is organized as a bridge between the fine arts and the computer arts.
ADVANCED COMPUTER GRAPHICS (aka INTERACTIVE MEDIA) (VPA-ADCOGR)	Grade 9-12 Year-long course HS- Visual and Performing Arts, Computer Literacy, Practical Skills or General Elective PREREQUISITE- Completion of Computer Graphics I/II UC/CSU- Subject f (pending)	This class will build on what was learned in beginning Computer Graphics but will add the following: More "in depth exploration" of 3D GRAPHICS using Advanced Software such as MAYA Cinema 4D etc. 21 CENTURY DESIGN TRENDS INCLUDING: Designing for Interactive Media Such as APPs etc. Designing for 360/VR Designing for AR/MR Add Commercial/Industry applications such as product design commercial Illustration Branding
DIGITAL PHOTOGRAPHY I/II (CP) (VPA-Phot12)	Grades 9-12 Semester course HS- Practical Skills, Technology or General Elective PREREQUISITE- None UC/CSU- Subject f	This first semester of this class will be a general introduction to digital photography. Emphasis will be on how to take "good" photographs using the rule of thirds and basic design concepts. Lessons will include exposure settings, lighting techniques and composition. A camera is not required for enrollment. The second semester will build on what was learned in the first semester, but will add more "in depth exploration" of SLR cameras and other Photographic devices. Explore uses of different Lenses. Explore Flash Photography. Explore Lighting set ups (especially for Portrait & Product Photography). 21 CENTURY PHOTOGRAPHY TRENDS INCLUDING: Drone Photography, 360/VR Photography, explore other current trends in Photography, and add Commercial/Industry applications such as product photography, Fashion Photography, Sports and Video Production Note: Students who have already taken Intro to Digital Photography may sign up for the 2 nd semester of this class.
DRAWING AND PAINTING (I/II) (CP) (VPA-DRPT12)	Year Course Grade 9-12 HS- Visual and Performing Arts or General Elective PREREQUISITE- None UC/CSU- Subject f	This class begins with a focus on the Art Elements and Principles of Design. Each lesson is compliant with the California Visual Arts Standards and will include the production of art as well as the history and critical components of viewing art. Students will explore a variety of media such as pencil, ink, charcoal, pastel, watercolor and acrylic painting.

Visual and Performing Arts

One year (10 credits): The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long 10-credit class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

Course	Course Requirements	Description
<u>ADVANCED DRAWING AND PAINTING (III/IV) (CP)</u> (VPA-ADDP12)	Year Course Grade 10-12 HS- Visual and Performing Arts or General Elective PREREQUISITE- A grade of "C" or higher in Drawing and Painting (I/II) (CP) UC/CSU- Subjects f or g	This second year Drawing and Painting class is for students who have previously taken an art class. Focus continues to be on art elements and principles of design, with a more challenging concentration on drawing technique and color theory. Students are encouraged to take this class before they enroll in AP Studio Art.
<u>AP STUDIO ART: DRAWING/PAINTING</u> (VPA-ARTAP)	Year Course Grade 11-12 HS- Visual and Performing Arts or General Elective PREREQUISITE- A grade of "A" in Drawing and Painting III/IV (Advanced) (CP) and teacher approval, which may include portfolio approval UC/CSU- Subject f or g-Honors	This class offers the very serious and experienced art student an opportunity to work on a portfolio based on the Art AP guidelines. Students produce between 25-30 individual pieces of artwork and submit their portfolio for AP credit. Student must be self-motivated and able to work independently. Summer work is required and to be completed at the beginning of the semester. Summer Work: Sketchbook- 9x12" or 11x14" or 16x20" 1. Hand drawing, in graphite pencil or black ink 2. Foot drawing, in graphite pencil or black ink 3. Self Portrait from life study, in graphite pencil or charcoal 4. Examine a small area in nature. Create a composition involving foliage, Seek a variety of plant shapes and tones. This drawing should investigate different textures, surfaces and shapes in nature. 5. Make a rendering of tools and hardware. Arrange the objects to create an engaging composition. Stress the mechanical and artificial qualities of the objects. Augment the lighting to create maximum contrast and high shine areas. Explore the smallest of detail of each object. Use white paper with EITHER pen and ink OR graphite pencil. 6. Summer work will be turned in at the beginning of school to be applied toward 1st semester grade. Enrollment and admittance into the AP Studio Art class will be contingent upon the participation, effort, quality and completion of all work assigned. Summer work CAN be included in the College Board portfolio. ALL STUDENTS ARE EXPECTED TO COMPLETE AND TURN IN A PORTFOLIO IN MAY. Note: All information is posted on Ms. Lovejoy's web page at: http://www.oakparkusd.org/Page/2003
<u>3-D DESIGN (CP)</u> (aka Ceramics with Glass Design) (VPA-3D1-2)	Year Course Grade 9-12 HS- Visual and Performing Arts Practical Skills or General Elective Prerequisite- None UC/CSU- Subject f or g	This course provides an opportunity to explore and experiment with clay as a three-dimensional medium. Students will master hand-building ceramic techniques including direct clay modeling, slab building, coil construction. More advanced techniques of wheel throwing and construction of sculptured forms will be explored. Various glaze application techniques will be learned. This course develops awareness of artistic design as applied to functional and decorative forms. Students will learn the workshop, including kiln loading and how to properly use equipment, standard in a ceramics studio.
<u>ADVANCED 3-D DESIGN (CP)</u> (aka Advanced Ceramics) (VPA-AD3D12)	Year Course Grade 9-12 HS- Visual and Performing Arts, Practical Skills or General Elective Prerequisite- A grade of "A" in beginning 3D Design UC/CSU- Subject f	This is an advanced level class for those wishing to explore higher levels of clay mastery as well as sculpture and studio process. Applying 3D design principles to new technical challenges will be the focus. Personal expression will be fundamental in this course This course is the beginning of the AP program for those who intend to go on to that level.

Visual and Performing Arts

One year (10 credits): The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long 10-credit class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

Course	Course Requirements	Description
AP STUDIO ART-3-D DESIGN (aka Ceramics AP) (VPA-AD3D12)	Year Course Grade 9-12 HS- Visual and Performing Arts, Practical Skills or General Elective Prerequisite- A grade of "B" or higher in Advanced 3D. UC/CSU- Subject f or g-Honors	<p>This course is a college level art class that begins in the advanced level of 3D design. Students will be required to complete a portfolio of work with the goal to submit to the College Board for college credit. It is a very intense performance class with the requirements of creating 21-24 works of art that show a clear focus and mastery by the student.</p> <p>Summer Work: Four Projects, including:</p> <ol style="list-style-type: none"> 1. Create an abstract sculpture that uses multiples of one object. Emphasize Pattern and Rhythm, using over 200 pieces of a common household item. 2. Make a subtractive sculpture from a block of wax, clay, plaster, or anything you can easily carve into. This structure should be non-objective and abstract in nature, with an emphasis on positive and negative areas. Rotation of the structure should reveal a balanced composition on all sides. This is about creating interesting spaces. You may carve completely through the piece. Pay attention to how light effects the shadows. (Google search Abstract Sculpture images and the artist Henry Moore). 3. Create a sculpture that uses a deck of cards as a theme. Pay close attention to negative space and balance. You may use as many or as few cards as you like. You may use any medium for this. (Examples: wire, string, paper, foil, wood, hot glue, etc.) 4. Study a prominent artist who works in 3D. Research, show evidence and include thoughts about the person and their works. <p>Examples of artists for this are:</p> <ul style="list-style-type: none"> • Pablo Picasso • Auguste Rodin • Jasper Johns • Christo • Alexander Calder • Donatello • Louise Nevelson • Louise Bourgeois • Michael Hough • Isamu Noguchi • Henry Moore • Chihuly • Joseph Cornell • Ken Price • Aristide Maillol • Adrian Sax • Claes Oldenburg • Brancusi • Richard Shaw • Rudi Autio <p>Assessments in the Fall:</p> <ul style="list-style-type: none"> • Students will complete 4 projects over summer, due the first regular day of school. They will be the focus for the first group critiques. Applicable works will be included in the Breadth section of the Portfolio. • Students should space out time for each project. Create a timeline for completion. • Use family and friends to help dialogue about the work, keeping notes of ongoing concerns, changes and successes. <p>Apply the Elements and Principles of 3D Design in an advanced Art student way.</p>
AP STUDIO ART: 2-D DESIGN (aka Computer Graphics AP) (VPA-GRAPAP)	Year Course Grade 11-12 HS- Visual and Performing Arts, Computer Literacy, Practical Skills or General Elective CTE This is a Career Technical Education certified course PREREQUISITE- A grade of "B" or higher in Computer Graphics I/II UC/CSU- Subject f or g-Honors	<p>This class offers the very serious and experienced art student an opportunity to work on a portfolio based on the Art AP guidelines. Students produce between 25-30 individual pieces of artwork and submit their portfolio for AP credit. The student must be self-motivated and able to work independently. Summer work is required and to be completed at the beginning of the semester. Students are expected to be proficient in Adobe Illustrator and Photoshop.</p> <p>Summer Work:</p> <ul style="list-style-type: none"> • Photographs or 2d work • Create three compositions using just primary colors. Do not use Photoshop or any other image changing software. <p>Bring to first class on a flash drive or CD.</p>

Visual and Performing Arts

One year (10 credits): The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long 10-credit class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

Course	Course Requirements	Description
<u>VIDEO PRODUCTION (CP)</u> (aka Theater e) (VPA-THETRE)	Year Course Grade 9-12 HS- Visual and Performing Arts or General Elective CTE This is a Career Technical Education certified course PREREQUISITE s-None UC/CSU -Subject f	Also known as Theater E: Video Production, this course offers Workshops on the technical aspects of video production. Students are involved with an array of technical specialists in the entertainment industry and participate in the production of a finished video.
<u>ADVANCED VIDEO PRODUCTION</u> (VPA-VPADV)	Grade 9 - 12 Year-long Course HS- HS- Visual Performing Arts or General Elective PREREQUISITE -None UC/CSU -Subject f (approval pending)	This course outline is intended <u>for students of all grades who have already completed Video in Production</u> and wish to pursue the next level. The ADVANCED class would be in two daily halves: 1. Film Director's profiles and their films 2. Film-making itself. 3. <u>In-Depth Director's Profiles</u> : from Silent Era (1895) to present, with daily notes in form of a 'diary', (kept in chronological order by students as entries) are given and guided by Mr. Hunt in sequence. 4. <u>Producing, writing, directing, and editing 4 ten-minute movies</u> (2 first semester, 2 second semester). The best of these short films advance to the annual OPHS Film Festival in May before a live audience and esteemed judges who are industry professionals and don't know one student from another. Note: teachings will be provided for students through the use of class discussion, class presentation, guest speakers, group activity, viewing of selected film clips, and assigned film projects. School does not need to provide cameras.
<u>ADVANCED BAND (CP)</u> (Marching Band) (VPA-ADVBND) 8th Period - Fall	Grade 9-12 HS- (PE II Credit for grades 10-12), Visual and Performing Arts or General Elective or PE credit in grades 10-12 PREREQUISITE - Concurrent enrollment in either Wind Ensemble OR Concert Band (except Colorguard). Successful completion of 9 th grade P.E. for 10 th and 11 th graders seeking year 2 P.E. credit. UC/CSU -Subject f	Advanced Band (Fall: Marching Band and Colorguard, Spring: Drumline, Colorguard, Jazz and other ensembles) provides students with a balanced and comprehensive study of music. The first semester focuses on marching activities and performances at home football games and competitions (beginning with Band Camp in mid-August). The second semester will continue with the Drumline and Colorguard, and opportunities for Jazz and other ensembles. The course develops musical ability and leadership skills and also addresses the instructional areas necessary to obtain PE credit. Students receive P.E. credit for first semester and Visual and Performing Art credit for second semester. Students may enroll in one or both semesters. May be repeated for credit. Note: For more information go to: http://oakparkmusic.org/
<u>ADVANCED BAND (CP)</u> (Drumline, Color Guard, Jazz) (VPA-ADVBNS) 8th Period - Spring	Grade 9-12 HS- Visual and Performing Arts or General Elective or PE credit in grades 10-12 PREREQUISITE - Concurrent enrollment in either Wind Ensemble OR Concert Band (except Colorguard) UC/CSU -Subject f	Spring: Drumline, Colorguard, Jazz and other ensembles) provides students with a balanced and comprehensive study of music. The second semester will continue with the Drumline and Colorguard, and opportunities for Jazz and other ensembles. The course develops musical ability and leadership skills and receives Visual and Performing Art credit for second semester. Students may enroll in one or both semesters. May be repeated for credit. Note: For more information go to: http://oakparkmusic.org/

Visual and Performing Arts

One year (10 credits): The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long 10-credit class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

Course	Course Requirements	Description
CHAMBER CHOIR (CP/H) (CHAMC)	<p>Year Courses <u>HS</u>-Visual and Performing Arts or General Elective <u>PREREQUISITE</u>- Students select "Chamber Choir" when requesting courses, and then audition at the end of the school year. Students are placed in classes based on their audition or at the director's discretion.</p> <p><u>UC/CSU</u>-Subject f or g Honors</p>	<p>VOCAL ENSEMBLE: (CP) (VPA-VOCENS) PREREQUISITE: None UC/CSU-Subject f or g This course is an introduction to part singing and developing good singing techniques. A one-on-one concentration of theory fundamentals, ear training and musicianship will be introduced. <u>Open to all grade levels</u>. While this class is open to all students it is mainly for those students who are underclassmen and who have limited choral/music experience and /or if you have never been in OPHS Choir before. You must take this class in order to progress to the Chamber 1 & 2 classes. No audition is required. Students in this class will be involved in a considerable amount of performances, many performances of which will be shared with the Chamber Choir.</p> <hr/> <p>ADVANCED CHAMBER 1 & 2 CHOIR/JAZZ (CP/H) (VPA-ADVOC) PREREQUISITE-1 year of choir and/or pass auditions at the end of the previous school year or at the director's discretion. Grade: Primarily 10-12 This is an Honor Class. Students in this class will receive Honor Credit, if they have previously been in choir before and at the director's discretion. This class is for students who have an understanding of at least level one of music theory. Students must be able to read music or will be taught. They should also be able to sight-read and have a keen sense of pitch, intonation, and rhythm. Choral and solo competition will be encouraged at this level, along with Honor Choir Competition. There will be a significant amount of outside performances. Students will be exposed to advanced choral repertoire including World Music, Masses and Major Works, but also Broadway Show Tunes & Medleys, Disney, Holiday Music and A Cappella Ensemble work, etc. This class is open to all class levels. This class will be divide into Chamber 1 & 2 and from these classes, a Jazz/Varsity Choir will also be selected, who will also rehearse 7th periods (generally two times a week), and will have the opportunity to perform with the Jazz Band and do additional numbers during choir performances and for outside performances.</p>
JAZZ BAND (H) (VPA-JAZBND) Zero period only	<p>Grade 9-12 Year-long course <u>HS</u>-Visual and Performing Arts or General Elective <u>PREREQUISITE</u>-Audition <u>UC/CSU</u>-Subject f</p>	<p>Students perform at a very high level in Jazz Band and, as such, must be the most dedicated of musicians on their respective instruments. They learn improvisational techniques and performance practice within the style. Jazz band members participate in multiple performances during the school year including at least one adjudicated festival. Students acquire theoretical knowledge of basic musical concepts and understand Jazz music from a historical and cultural perspective. Students must audition on one of the following instruments: Alto Saxophone, Tenor Saxophone, Baritone Saxophone, Trumpet, Trombone, and Drum set, Electric and/or Double Bass, Piano and Guitar. There is a limit to the number of musicians on each particular instrument. Instrumentation will be determined at the director's discretion. Concurrent enrollment in Wind Ensemble or Concert Band is required for wind and percussion players. Private lessons are highly encouraged. Note: For more information go to: http://oakparkmusic.org/</p>
STRING ORCHESTRA (H) (VPA-STRORC)	<p>Grade 9-12 Year-long course <u>HS</u>-Visual and Performing Arts or General Elective <u>PREREQUISITE</u>-none <u>UC/CSU</u>-Subject f Honors</p>	<p>String Orchestra is open to any student interested in learning (or continuing to learn) music through performance on a string instrument (violin, viola, cello, double bass). String Orchestra students are involved in a minimum of 2-4 performances during the school year, which may include solo and ensemble competition, honor orchestra, and at least one adjudicated festival or event. Students acquire theoretical knowledge of beginning to advanced musical concepts and understand European/Western classical music from a historical perspective. Private lessons are highly encouraged. Note: For more information go to: http://oakparkmusic.org/</p>

Visual and Performing Arts

One year (10 credits): The high school requirement may be met through any combination of 10 credit courses listed in our Visual and Performing Arts Department. For students attending colleges in the UC/CSU system, the requirement is a year-long 10-credit class in a single emphasis area (e.g., visual arts, instrumental music, drama, choral music).

Course	Course Requirements	Description
<u>WIND ENSEMBLE (CP)</u> (VPA-CNCBND)	Grade 9-12 Year-long course HS- Visual and Performing Arts or General Elective PREREQUISITE- Prior experience performing in a school ensemble UC/CSU- Subject f	Concert Band is open to any student interested in learning (or continuing to learn) music through performance on a brass, woodwind or percussion instrument. Students that do not audition into Wind Ensemble should enroll in this course. Concert Band students are involved in a minimum of 2-4 performances during the school year, which may include solo and ensemble competition, Honor Band, and at least one adjudicated festival or event. Students acquire theoretical knowledge of beginning to advanced musical concepts and understand European/Western classical music from a historical perspective. Students interested in learning an instrument for the first time should consult the director. Note: For more information go to: http://oakparkmusic.org/
<u>WIND ENSEMBLE (H)</u> (VPA-WIND)	Grade 9-12 Year-long course HS- Visual and Performing Arts or General Elective PREREQUISITE- Audition UC/CSU- Subject f or g- Honors	Wind Ensemble is the top auditioned concert band. The most advanced players are selected for this ensemble from auditions held in spring. Wind Ensemble students are involved in a minimum of 2-4 performances during the school year, which may include solo and ensemble competition, Honor Band, and at least one adjudicated festival or event. Students acquire theoretical knowledge of beginning to advanced musical concepts and understand European/Western classical music from a historical perspective. Private lessons are highly encouraged. Note: For more information go to: http://oakparkmusic.org/

World Languages (LOTE-Languages Other Than English)

Not a high school graduation requirement, but 2 years required, 3 or more recommended for UC/CSU admission. Credits assigned to the High School General Elective category.

Course	Course Requirements	Description
<u>AMERICAN SIGN LANGUAGE I (CP)</u> (FL-ASL1)	Year Course Grade 9-12 HS- General Elective PREREQUISITE: Complete function of at least one hand. UC/CSU- Subject e NCAA	SL I is the first in a series of courses designed to develop the skills and knowledge needed to communicate in American Sign Language. ASL 1 is an introductory level course that establishes a novice range of communication skills. The course emphasizes the cultural practices distinct to those that approach the world from a visual perspective. This is a total immersion course to where Spoken English is not used. Training will take place in learning different ways to communicate by using body language, gestures, facial expressions, and writing/reading English. Topics include: historical events that have impacted the language and culture of the D/deaf community; the distinct cultural practices; and, comparison of language features. The course is aligned in the newly revised California World Language (WL) standards, and the American Council on the Teachings of Foreign Languages (ACTFL) standards applying the 5 C's: Communication, Culture, Connections, Comparisons, and Community.

World Languages (LOTE-Languages Other Than English)

Not a high school graduation requirement, but 2 years required, 3 or more recommended for UC/CSU admission. Credits assigned to the High School General Elective category.

Course	Course Requirements	Description
AMERICAN SIGN LANGUAGE II (CP) (FL-ASL2)	Year Course Grade 9-12 HS -General Elective PREREQUISITE : Completion of ASL I & complete function of at least one hand. UC/CSU -Subject e NCAA	ASL II is the second in a series of courses designed to continue to develop the skills and knowledge needed to communicate in American Sign Language. ASL II continues to be a course using 100% visual modality and in the Novice mid-high to intermediate low range of communication skills. This course continues to emphasize the cultural practices distinct to those that approach the world from a visual perspective. Topics include: historical events that have impacted the language and culture of the D/deaf community; the distinct cultural practices; and, comparison of language features. Scaffolding of vocabulary and phrases will take place with a Functional-Notional and Natural Approach in language learning. The course is aligned in the newly revised California World Language (WL) standards, and the American Council on the Teachings of Foreign Languages (ACTFL) standards applying the 5 C's: Communication, Culture, Connections, Comparisons, and Community.
AMERICAN SIGN LANGUAGE III (CP) (FL-ASL3)	Year Course Grade 10-12 HS -General Elective PREREQUISITE : Completion of ASL II & complete function of at least one hand. UC/CSU -Subject e or g NCAA	ASL III is designed for students who have successfully completed the first two years of ASL. The students are to acquire communication competency by continuing to use 100% target language, ASL, and 0% using Spoken English. With expanded vocabularies and grammatical patterns, the students continue to develop their ASL competencies in numerous conversational settings where they can function comfortably in a wide variety of situations in the Deaf community. The main emphasis is to bring the students' ASL fluency to a point of self-generated ASL for the purpose of furthering language use in ASL. Deaf Culture will be studied throughout the two semesters as it relates to the course. Introduction to ASL Literature will take place in this course. The course is aligned in the newly revised California World Language (WL) standards, and the American Council on the Teachings of Foreign Languages (ACTFL) standards applying the 5 C's: Communication, Culture, Connections, Comparisons, and Community.
AMERICAN SIGN LANGUAGE III (H) (FL-ASL3H)	Year Course Grade 10-12 HS -General Elective PREREQUISITE : Completion of ASL II & complete function of at least one hand. UC/CSU -Subject e or g (Honors) NCAA	ASL III Honors is a course that is similar to ASL III, which is a continuation of the first two years. This is an honor course which focuses more on reflective narratives, ASL Literature that includes a Drama Critique, poetry, ABC Story, and Classifier Story. Students can choose to apply for the National ASL Honor Society (ASLHS) and be a member. They can compete with other ASL Students with their ASL Literature skills and Art. ASLHS provides scholarships. With expanded vocabularies and grammatical patterns, the students continue to develop their ASL competencies in numerous conversational settings where they can function comfortably in a wide variety of situations in the Deaf community. The course is aligned in the newly revised California World Language (WL) standards, and the American Council on the Teachings of Foreign Languages (ACTFL) standards applying the 5 C's: Communication, Culture, Connections, Comparisons, and Community.
CHINESE I (CP) (FL-CHIN1CP)	Year Course Grade 9-12 HS -General Elective PREREQUISITE : A grade of "C" or higher in English 8 or previous English class. UC/CSU -Subject e NCAA	Chinese I introduces students to the language and culture of China. The goal is to develop basic listening, speaking, reading and writing abilities in Mandarin Chinese and to understand the customs and life of modern Chinese. The course objectives include the following: (1) Speaking: students develop accurate pronunciation through the Pinyin system, good communication in daily dialogues, and are able to describe daily activities using a broad basic vocabulary (2) Listening: students understand daily conversation (3) Reading: students are able to read over 150 Chinese characters and essays with or without Pinyin. (4) Writing: students write Chinese characters, and short sentences.
CHINESE II (CP) (FL-CHIN2CP)	Year Course Grade 9-12 HS -General Elective PREREQUISITE : A grade of "C" or higher in Chinese I UC/CSU -Subject e NCAA	Students continue the work begun in Chinese I by emphasizing the four language skills (listening, speaking, reading, and writing) and learning more about the Chinese culture. Instruction is expanded beyond the textbook to include magazines, newspapers, short stories, and poetry. Oral presentations in Chinese are required of all students.

World Languages (LOTE-Languages Other Than English)

Not a high school graduation requirement, but 2 years required, 3 or more recommended for UC/CSU admission. Credits assigned to the High School General Elective category.

Course	Course Requirements	Description
CHINESE III (CP) (FL-CHIN3CP)	Year Course Grade 10-12 HS- General Elective PREREQUISITE- A grade of "C" or higher in Chinese II (CP) UC/CSU- Subject e or g NCAA	This course continues the work begun in Chinese II by refining all four-language skills (Listening, speaking, reading, and writing) and assimilating Chinese culture. Students will go beyond the textbook and include Chinese short stories, newspapers, magazines and films. In addition students will make oral presentations in Chinese.
CHINESE III (H) (FL-CHIN3H)	Year Course Grade 11-12 HS- General Elective PREREQUISITE- A grade of "B" or better in Chinese 2 UC/CSU- Subject e or g honors NCAA	Chinese III Honors covers materials equivalent to the first semester of a second-year college Chinese course. It prepares students to demonstrate their level of Chinese proficiency across the three communicative modes: interpretive, interpersonal, and presentational. All course activities require students to use listening, speaking, reading, and writing skills to further their proficiency and understanding of Chinese language, culture, history, geography, and its role in today's world. The course requires higher mastery of the language than that of Chinese 3 CP and will be conducted entirely in Chinese.
AP CHINESE LANGUAGE & CULTURE (FL-CHIN4AP)	Year Course Grade 10-12 HS- General Elective PREREQUISITE- "B" or better from Chinese 3(H) or an "A" in Chinese 3 (CP) UC/CSU- Subject e or g-Honors NCAA	This is a comprehensive course equal in intensity to a college level course in Chinese. Students master Chinese grammar and effective, fluent communication. Students will take intensive practices throughout the AP course in preparation for the AP Chinese exam. Note: For more information about AP Chinese click her to download Mrs. Hung's Information meeting handouts: http://www.oakparkusd.org/cms/lib5/CA01000794/Centricity/Domain/322/AP%20Chinese%20information%20meeting.pdf
FRENCH I (CP) (FL-FRENCH1)	Year Course Grade 9-12 HS- General Elective PREREQUISITE- A grade of "C" or higher in English 8 or previous English class UC/CSU- Subject e NCAA	Students are introduced to the French language through dialogues, skits, videos, projects, and the study of vocabulary and basic grammar with activities in the language lab. They can begin to read, understand and speak the language right away. Students learn about the French culture, custom, history, and geography around the Francophonie.
FRENCH II (CP) (FL-FRENCH2)	Year Course Grade 9-12 HS- General Elective PREREQUISITE- A grade of "C" or higher in French 1` UC/CSU- Subject e NCAA	Students continue the study of the French language by emphasizing the four language skills (listening, speaking, reading, and writing) through dialogs, skits, videos, projects, and activities in the language laboratory. Vocabulary and grammar study is geared towards understanding and fluency. The students also continue to learn about French culture and custom, history, and geography within the Francophonie to understand the role of the French language and culture in today's global economy.
FRENCH III (CP) (FL-FRENCH3)	Year Course Grade 10-12 HS- General Elective PREREQUISITE- A grade of "C" or higher in French II UC/CSU- Subject e or g NCAA	This course continues the work begun in French II by refining the four language skills (listening, reading, speaking and writing). Students are exposed to French culture and realia through selected reading in French periodicals, news podcasts, as well as interpretations and analysis of French language films and songs. Vocabulary and grammar are expanded using projects, videos, music, skits, film studies and diverse activities in the Language laboratory. French III students understand the role of the French language and culture in today's world.

World Languages (LOTE-Languages Other Than English)

Not a high school graduation requirement, but 2 years required, 3 or more recommended for UC/CSU admission. Credits assigned to the High School General Elective category.

Course	Course Requirements	Description
French III (H) * (FL-FREN3H)	Year Course Grade 10-12 HS-General Elective PREREQUISITE - PREREQUISITE: A in French II UC/CSU -Subject e or g * This class does not receive the elevated grade point according to UC/CSU policy. However, it is recognized as a more advanced course than CP.	This third year French course is an honors course and a continuation of the first two years. The student will continue to improve listening, speaking, reading and writing skills through activities that are based on pedagogically proven methods of foreign language instruction. Students will further practice and develop their language skills through the use and exploration of realia. Throughout the five units – Feelings, Transportation, Work, Countries and Future – students build on previous knowledge with additional vocabulary, verb tenses, and grammatical structures appropriate to their level. Grammar is introduced and practiced in innovative and interesting ways with a variety of learning styles in mind. Exposure to the culture of France and French-speaking countries can be found throughout the course in order to help students understand French in its context, as a truly dynamic language used for communication by millions of people throughout the world in a global economy. The course is aligned to the national Foreign Language standards and provides a way to focus on the five important aspects of foreign language instruction: communication, culture, connections, comparisons and community. These are the Five C's of the Foreign Language Education; as outlined in Standards for Foreign Language Learning.
FRENCH IV CP (FL-FRENCH4)	Year Course Grade 11-12 HS-General Elective PREREQUISITE - A grade of "C" or higher in French III (CP) UC/CSU -Subject e or g NCAA	In this course, students will continue to study French grammar and vocabulary. Additionally, students will read short stories and write compositions. However, the focus will be on communication and realia using technology resources to understand today's Francophonie. Students will build their listening, speaking, reading and writing skills to become effective communicators in the target language.
AP FRENCH LANGUAGE & CULTURE (FL-FREN4AP)	Year Course Grade 10-12 HS-General Elective PREREQUISITE - A grade of "A" in French III (CP) or "B" or higher in French III (H) UC/CSU -Subject e or g-Honors NCAA	This is a comprehensive course equal in intensity to a college level course in French. Students master French grammar and effective, fluent communication. Students complete a summer reading program in preparation for the course and take the Advance Placement Exam in French Language. This course prepares students to demonstrate their level of French proficiency across the three communicative modes: interpretive, interpersonal, and presentational. All courses varied activities require students to use their skills to further their proficiency and understanding of French language, culture, history, geography, and custom in today's world and prepare themselves for the French AP exam.
SPANISH I (CP) (FL-SPAN1)	Year Course Grade 9-12 HS-General Elective PREREQUISITE -A grade of "C" or higher in English 8 or previous English class UC/CSU -Subject e NCAA	Students are introduced to the Spanish language through listening, speaking, reading, and writing so that they may begin to communicate both orally and in writing with Spanish speaking people. Grammatical structures are presented in sequence and reinforced through real-world Spanish dialogs. Students learn about Spanish culture and customs and become aware that language does not exist in isolation but is an integral part of its culture.
SPANISH II (CP) (FL-SPAN2)	Year Course Grade 9-12 HS-General Elective PREREQUISITE -A grade of "C" or higher in Spanish I (CP) UC/CSU -Subject e or g NCAA	Students continue the work begun in Spanish I by emphasizing the four language skills (listening, speaking, reading, and writing) and learning more about the Spanish culture. Past tenses are introduced, as well as the use of the direct, indirect and reflexive object pronouns. Students expand their speaking and listening skills through level-appropriate question and answer dialogs.
SPANISH III (CP) (FL-SPAN3)	Year Course Grade 10-12 HS-General Elective PREREQUISITE -A grade of "C" or higher in Spanish II (CP) UC/CSU -Subject e or g NCAA	This course continues the work begun in Spanish II by refining all four-language skills (Listening, speaking, reading, and writing) and assimilating Spanish culture. Students will go beyond the textbook and include Spanish short stories, newspapers, magazines and films. In addition students will make oral presentations in Spanish.

World Languages (LOTE-Languages Other Than English)

Not a high school graduation requirement, but 2 years required, 3 or more recommended for UC/CSU admission. Credits assigned to the High School General Elective category.

Course	Course Requirements	Description
SPANISH III (H) (FL-SPAN3H)	Year Course Grade 10-12 HS- General Elective PREREQUISITE- A grade of “B” or higher in Spanish II (CP) UC/CSU- Subject e or g-Honors NCAA	Spanish III Honors is a rigorous course that will allow students to continue to develop their language skills. Students will study a variety of in-depth grammar and vocabulary topics and will work to apply these skills in communication. Students will complete a variety of projects in this class.
SPANISH IV (H)* (FL-SPAN4H)	Year Course Grade 11-12 HS- General Elective PREREQUISITE- A grade of “A” in Spanish III (CP); or “B” or higher in Spanish III (H) UC/CSU- Subject e or g * This class does not receive the elevated grade point according to UC/CSU policy. However, it is recognized as a more advanced course than CP. NCAA	In this course, students will continue to study Spanish grammar and vocabulary. Additionally, students will read short stories and write compositions. However, the focus will be on communication. Students will build their listening, speaking, reading and writing skills to become effective communicators in the target language.
AP SPANISH LANGUAGE & CULTURE (FL-SPAN4AP)	Year Course Grade 12 HS- General Elective PREREQUISITE- A grade of 'A' in Spanish III or a 'B' in Spanish III Honor, and teacher recommendation. UC/CSU- Subject e or g-Honors NCAA	This is a comprehensive course equal in intensity to a college level course in Spanish. Students master Spanish grammar and effective, fluent communication. Students complete a summer reading program in preparation for the course and take the Advanced Placement Exam in the Spanish Language. For more information, please refer to Mrs. Lavanchy's website: https://www.oakparkusd.org/Domain/1008

Independent Project

An alternative way to earn credits.

Course	Course Requirements	Description
INDEPENDENT PROJECT (IP)	Semester Course Grade 9-12 HS- Fulfills 5 credits of any graduation requirement. Prerequisite- Teacher, Counselor and Administrator approval	PURPOSE: The purpose of an Independent Project is to allow a Student to pursue <u>an area of study that is not available in our current curriculum</u> . It is not be used in place of any designated subject required for graduation. An IP is designed to provide Students with a challenge and an opportunity to demonstrate their learning. CREDIT: Independent Projects have the value of 5 units of credit per semester, which represents a minimum of 90 hours of Student work. This project <u>does not</u> meet the University of California “a-g” requirement. This course may be taken for letter grade or Pass/Fail. ROLE OF STUDENT: The Student will work with the Teacher to complete the contract for the IP, meet with the Teacher at least once a week, <u>report to the Teacher on a daily basis</u> , complete all work indicated in the project proposal and maintain a log of all work done for the project. A requirement of the IP is the creation of a tangible project (written, art, film, et. Al.) that represents the work of the semester in quality and depth/scope. The Student will inform the Counselor at the quarter of the status of the IP.

OUTSIDE CLASSES FOR OPHS CREDIT:

Beginning with the class of 2021 students may take courses at other institutions that are not taught at OPHS. Students may take up to a maximum of 15 general elective credits on the outside (5 per semester with a max 15 credits per high school career). Students must receive prior written approval from their OPHS counselor before signing up for any outside class. The approval form can be downloaded at the following link on our website: <https://goo.gl/i6yucu>

This new policy includes classes at the Career Education Center in Camarillo. For more information about this program please download their Course Catalog at the following link:

https://www.vcoe.org/Portals/7/Career-Education/Documents/2019-20/2019-2020_CEC%20Catalog%20Final%20Print.pdf

