



HIGH SCHOOL SUMMER COURSE OFFERINGS

Special Note: The recommended grade levels for the classes listed below (in parentheses) are the grade levels students will be entering for the upcoming 2019-20 school year. For example: (9) = an incoming freshman (class of 2023). (10) = a current high school freshman who will be a sophomore (class of 2022). (11) = a current high school sophomore who will be a junior (class of 2021). (12) = a current high school junior who will be a senior (class of 2020).

The following courses are being offered, this summer but may be cancelled or changed based on enrollment and teacher availability.

★ **CURRENT MIDDLE & HIGH SCHOOL STUDENTS:** ★ Courses with a gold star have prerequisites that must be met. Please refer to the individual course descriptions to determine what is required.

★ **NEW DISTRICT OF CHOICE STUDENTS:** ★ Courses with a gold star have prerequisites that will require you to mail a TRANSCRIPT to the Oak Park Education Foundation P.O. Box for verification. Please refer to the individual course descriptions to determine what is required.

Computer Graphics CP (9-12)	Office Systems & Technologies (Online) (9-12)	Robotics (9-12)
Web Design CP (9-12)	★ English 9-12 (remediation only)	★ Reading & Writing Skills I (9) (elective credit only)
★ French 1 CP (9-12) (remediation or acceleration)	★ Spanish 1 CP (9-12) (remediation or acceleration)	★ Spanish II CP (9-12) (remediation or acceleration)
★ Health CP/Geography CP Combo (9)	Life Skills (12)	World History CP (10-12)
★ PE I/Health CP Combo (9)	★ PE I/Geography CP combo (9)	★ PE (10-12) (remediation or acceleration)
★ Algebra 1B CP (9-12)	★ Geometry CP (10-12)	Art: Drawing & Painting CP (9-12)
Music Appreciation CP (9-12)	Keys to My Future (9-10)	

(10 Credit) CLASSES:

These courses are the equivalent of a full year high school course and will earn 10 credits by passing the class (es). They will run for six weeks (May 28 - July 3). The Health/Geography, PE/Geography, and the PE Health combos will earn 5 credits for each course - for a total of 10 credits. Tuition for six week classes is \$675, with a \$50 materials fee added for Art: Drawing & Painting.

PERIODS 1 & 2 8:00 a.m. – 12:30 p.m. (With a 10-minute break)

Computer Graphics CP (9-12)	*French 1 CP (9-12)
*Spanish I CP (9-12)	*Spanish II CP (9-12)
Health CP/Geography CP Combo (9)	World History CP (10-12)
PE I/ Geography CP Combo (9)	PE I/Health CP Combo (9)
*Algebra 1B CP (9-12)	*Geometry CP (9-12)
Music Appreciation CP (9-12)	Art: Drawing & Painting CP (9-12)

*Some students may only need to repeat one semester of Algebra 1B, Geometry, or Spanish 1. Students needing to repeat the fall semester of these courses will attend from **Tuesday, May 28 to Friday, June 14**. Students needing to repeat the spring semester of these courses must still attend the first day of school on **Tuesday, May 28** to secure their place in the class, check out a textbook, and pick up a syllabus. They will then return and attend from **Monday June, 17 to Wednesday, July 3**. Students taking these courses for just the First 3-weeks, or the Second 3-weeks, will be eligible to earn 5 credits. Students who attend these classes for the entire 6 weeks (both periods 1 and 2) will be eligible to earn 10 credits.

(5 Credit) CLASSES:

Based on demand, these classes will be scheduled in either the First 3-weeks (**Tuesday, May 28 to Friday, June 14**), OR the Second 3-weeks **Monday June 17 to Wednesday July, 3**. Please refer to the course description to confirm when the class is being offered. These classes are the equivalent of one high school semester class, and will earn 5 credits if the student passes the class. These classes will run from (8am – 12:30pm) daily with a 10-minute break for the entire 3 weeks. The tuition for a single class is \$450.

*The online class can be completed anytime between **May 28th** and **July 3rd**.

Physical Education is a 6-week one period class that students will attend from **Tuesday, May 28 to Wednesday July, 3. The period (i.e. 1 or 2) will be determined by which combo it is paired with (i.e. Health or Geography). Students taking PE as a stand-alone class will be placed in period 1 or 2 based on scheduling availability.

PERIODS 1 & 2 8:00 a.m. – 12:30 p.m. (With a 10-minute break)

English 9-12,	Life Skills (12)
Reading & Writing Skills I (9)	Keys to My Future (9-10)
Robotics (9-12)	Web Design (9-12)
*Office Systems & Technologies (online) (9-12)	**Physical Education (10-12)

COURSE DESCRIPTIONS

COMPUTERS/TECHNOLOGY

ROBOTICS (Grades 9-12) \$450 Tuition **3-WEEK (1st Session 5/28 – 6/14) or (2nd Session 6/17 – 7/3)**
5 high school credits – meets the H.S. Technology or Practical Skills Requirement

Prerequisite/Registration Notes: No prerequisite signature is required. There are no academic or computer related prerequisites for this class. Enrollment in this class will be on a first come space-available basis.

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.

Note: Students who take Robotics in conjunction with Web Design can fulfill both the Computer Literacy and Practical Skills requirements for Graduation.

WEB DESIGN CP (Grades 9-12) \$450 Tuition **3-WEEK (1st Session 5/28 – 6/14) or (2nd Session 6/17 – 7/3)**
5 high school credits – meets the H.S. Technology or Practical Skills Requirement

Prerequisite/Registration Notes: No prerequisite signature is required. There are no academic or computer related prerequisites for this class. Enrollment in this class will be on a first come space-available basis.

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.

Note: Students who take Web Design in conjunction with Office Software or Robotics can fulfill both their Computer Technology and Practical Skills requirements for Graduation.

ONLINE COMPUTER CLASS

OFFICE SYSTEMS (Online) (Grades 9-12) \$450 Tuition **6-WEEK CLASS (5/28-7/3)**
5 high school credits – meets the H.S. Technology or Practical Skills Requirement

Prerequisite/Registration Notes: Enrollment in this class will be on a first come space-available basis.

- ★ No previous knowledge of Microsoft Office is necessary, however, students need regular access to a PC computer (not MAC), MS Office 2013 or 2016 installed, and previous Windows experience.
- ★ A Google E-mail account is necessary to download course materials and upload completed student work.
- ★ Students may work at their own pace, but must complete the curriculum no later than **7/2** in order to receive credit.
- ★ Students must contact the instructor to schedule a mandatory orientation before starting the course. Teacher's email address is: eamerikaner@opusd.org

Students will be introduced to Microsoft Office 2016 in an ONLINE Learning Platform. Students will complete activities at their own pace at home or other location and submit their work to the instructor before July 3rd. This course is designed to create a learning pathway for deeper knowledge of the Microsoft Office Suite with the goal of achieving Microsoft Office Certifications. Microsoft Certifications provide proof for employers/ university applications of the person's mastery of Microsoft Applications.

Note: Students who take Office Systems & Technologies in conjunction with Web Design, or Robotics can fulfill both the Computer Technology and Practical Skills requirements for Graduation.

HEALTH/GEOGRAPHY COMBO

HEALTH CP/GEOGRAPHY CP Combo (Grade 9) \$675 Tuition

6-WEEK CLASS (5/28 – 7/3)

***Health/Geography** is a combined two-period 6-week program that will fulfill both the 9th grade Health & Geography OPHS graduation requirements. These courses must be taken together as a two-period package.

Prerequisite/Registration Notes: Enrollment in this class will be on a first come space-available basis. If you register for the course and do not meet the prerequisites, you will be removed from the course. There will be no appeals.

Incoming freshmen wishing to take the Health/Geography combination must have earned at least a **3.5 cumulative GPA in grades 6-8.**

★ Incoming DOC 9th grade registrants must mail a copy of their Middle School transcript confirming that they earned a cumulative **3.5** GPA in grades 6-8.

Completion of this combo in summer school will allow students to select:

- a) Two one-semester electives in the regular school year in lieu of taking Health and World Geography.
- b) Or, one year-long elective in the regular school year in lieu of taking Health and World Geography.

Health CP

5 High School Health credits

This is the equivalent of a semester long Health course that is required for all OPHS Freshmen. This course addresses the changing health issues of adolescents with a focus on substance abuse education, sexually transmitted diseases and disease prevention strategies related to diet and personal habits. Issues of social health and emotional health are also addressed.

World Geography CP

5 High School & UC/CSU Subject “a” History/Social Science credits

This is the equivalent of a semester long Geography course that is required for all OPHS Freshmen. This class explores the National Geographic Standards ‘five themes’ of geography. Students will learn and demonstrate cartographic, research, critical thinking, reading and writing skills that will enable them to understand both local and global events from a geographic viewpoint. Current issues identified by the United Nations that involve cultural, political, ecological and environmental concerns will be used as a basis for students to investigate contemporary human dilemmas facing Californians as global citizens.

HISTORY/SOCIAL SCIENCE

World History CP (Grade 10-12) \$675 Tuition

6-WEEK CLASS (5/28 – 7/3)

10 high school Social Science & UC/CSU Subject “a” History/Social Science credits

Prerequisite/Registration Notes: Enrollment in this class will be on a first come space-available basis. Students who sign up for this class and do not meet the prerequisite will be cancelled. There will be no appeals.

- ★ Incoming sophomores wishing to take World History for acceleration must have earned at least a **3.5** cumulative GPA to date in high school
- ★ Incoming DOC students must attach a copy of their High School transcript as verification that they meet the 3.5 cumulative GPA prerequisite

Students who successfully complete this summer class will free-up a period (fall & spring) to take elective(s) in the 10th grade in lieu of World History. They will not be allowed to accelerate into US History in the 10th grade.

Current High School students who only need to repeat the fall semester of World History may take just the first three weeks of this course (**Tuesday, May 28 to Friday, June 14**), to remediate their fall grade. For current high school students who only need to repeat the spring semester, it is recommended that they take the entire 6-week course because of how fast the class moves in the summer. However, they may take just the last three weeks of this course (**Monday, June, 17 to Wednesday, July 3**) to remediate their spring grade.

This class is designed to cover three essential topics: The historical, cultural and geographical aspects of modern world history. In this class, the student will explore the basic institutions in different cultures, the use of maps, and the physical and cultural characteristics of various regions of the world. This course will enable students to establish an understanding of history and provide an understanding of the human past, including its relation to the present. Students will develop the ability to think critically, to evaluate historical data, and to analyze and synthesize evidence. Since this is the equivalent of a one-year class, the summer session consists of a block of time commensurate with that required to earn ten-credits.

LIFE SKILLS

LIFE SKILLS (Grade 12) \$450 Tuition
5 high school credits - meets the Life Skills graduation requirement

3-WEEK, 1st SESSION CLASS (5/28 – 6/14)

Life Skills Prerequisite/Registration Notes: Enrollment in this class will be on a first come space-available basis.

- ★ No academic prerequisite signatures required for this class. Registration will be for incoming seniors only. Completion of this course in summer school will allow students to select:
 - a) One free period in their Senior year if they are ahead in their overall credits towards graduation (i.e. 185 or more)
 - b) One semester elective in their senior year in lieu of taking Life Skills

This class is designed to explore the challenges facing students as they anticipate living on their own. Topics addressed will include: post-high school education and training, job and career development, finances and budgeting, independent living, recreation, personal health, and preparation for marriage, child raising, and facing life problems as an adult. The class is for rising seniors who would like to accelerate completion of this senior course, which is required for graduation. Students taking the summer class are welcome to participate in one of the Life Skills Retreats during the regular school year.

MATHEMATICS

ALGEBRA IB - UC/CSU CP (Grades 9-12) \$675 Tuition
10 high school & UC/CSU subject "c" Math credits

6-WEEK, TWO PERIOD CLASS (5/28 – 7/3)

Prerequisite/Registration Notes: Enrollment in this class will be on a first come space-available basis.

Note: No current 8th grade student will be allowed to accelerate from Algebra I into Geometry in the 9th grade by taking this Algebra 1B class over the summer.

★ **Incoming 9th grade registrants** who earned below **80%** when they took Algebra 1 in the 8th grade may take this 6-week remedial summer class to qualify for Geometry in 9th grade. Registrants must attach a transcript printout from "Q" of their Middle School grades to confirm their "remediation" priority status for registration.

★ **High School Students** who did not earn a C- or higher in second semester Algebra 1B or second semester Algebra 1 may take this class but they must earn at least a 70% in this class in order to move ahead to Geometry.

This class is designed for current high school students or middle school students who have not yet earned a passing grade that will advance them to Geometry. Algebra 1B is the second half of a two-year (Algebra 1A - 1B) sequence. The material covered in this 6-week course will be essentially 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.

Note: For High School students who earned a "D" or lower in Algebra 1 the grade earned in this summer class will be averaged with the grade you earned in Algebra 1. If you earned a "D" or lower in second semester Algebra 1B during the regular school year, the grade earned in this summer class will replace the grade you earned in 1B in your grade point average.

SPANISH I CP (Grades 9-12) \$675
(10 high school general elective or UC/CSU approved Foreign Language Credits)

6-WEEK CLASS (5/28-7/3)

Prerequisite/Registration Notes: Enrollment in this class will be on a first come space-available basis.

Important Notes: Due to the accelerated pace of this class all students attempting to advance to Spanish 2 by taking Spanish 1 in the summer must have earned a solid "A" in BOTH semesters of Spanish 1 in this summer class. ALL students who are approved to take this class for advancement must take the entire 6-week course. Furthermore, these students must earn solid "A's" both semesters of this summer course and score at least an 85% on both semester final exams in order to advance to Spanish II in the fall. Priority will be given at registration to students who need to repeat the class for a better grade

- ★ Due to the accelerated pace of this class, incoming freshmen must have earned at least an "A" in 8th grade Language Arts, and must have earned at least a **3.0** cumulative GPA in middle school.
- ★ Incoming freshmen from MCMS must mail a copy of their Middle School transcript confirming that they earned a cumulative 3.0 GPA in grades 6-8, and no less than a "A" in their Language Arts classes
- ★ Incoming DOC 9th grade registrants are to mail a copy of their Middle School transcript confirming that they earned a cumulative 3.0 GPA in grades 6-8, and no less than a "A" in their Language Arts classes
- ★ Students who take this summer course for acceleration must earn an "A" in order to advance to Spanish II.
- ★ Although it is recommended that remedial students take the entire 6-week course, those who only need to repeat the fall semester may take just the first three weeks from **(5/28 – 6/14)**. Likewise, students who only need to repeat the spring semester may take just the last three weeks of this summer course from **(6/17 – 7/3)**.

This class is designed for students who need to remediate one or more semesters of Spanish I, or for those students who would like to accelerate to Spanish II. It is also highly recommended for any student who earned a "C" in Spanish I to better prepare them for Spanish II next year. It may also be taken by students who have passed Spanish I, but would like a refresher before they move on to Spanish II. Students are introduced to the Spanish language through listening, speaking, reading, and writing so the student may begin to communicate both orally and in writing with Spanish speaking people. Grammatical structures are presented in sequence through real-world dialogs. In this way, the student learns to appreciate the culture and customs of other people and becomes aware that Spanish does not exist in isolation, but is an integral part of this culture.

SPANISH II CP (Grades 10-12) \$675
(10 high school general elective or UC/CSU approved Foreign Language Credits)

6-WEEK CLASS (5/28-7/3)

Prerequisite/Registration Notes: Enrollment in this class will be on a first come, space-available basis

Important Notes: Due to the accelerated pace of this class all students attempting to advance to Spanish 3 by taking Spanish 2 in the summer, must have earned a solid "A" in BOTH semesters. ALL students who are approved to take this class for advancement must take the entire 6-week course. Furthermore, these students must earn solid "A's" both semesters of this summer course and score at least an 85% on both semester final exams in order to advance to Spanish III in the fall. Priority will be given at registration to students who need to repeat the class for a better grade.

- ★ Incoming freshmen must have earned an "A" in Spanish 1 while in Middle School, and have a **3.5** cumulative GPA in Middle School. Students must mail-in their middle school transcript as verification that they meet these prerequisites.
- ★ Current High School students must have earned an "A" in Spanish 1 in order to sign up to accelerate through Spanish 2 in summer school.
- ★ Current High School Students who only need to repeat the fall semester of Spanish 2 may take just the first three weeks of this course (**Tuesday, May 28 to Friday, June 14**) to remediate their fall grade from Spanish 2 earned in the regular school year. For current high school students who only need to repeat the spring semester of Spanish 2, it is recommended that they take the entire 6-week course because of how fast the class moves in the summer. However, they may take just the last three weeks of this course (**Monday June, 17 to Friday July, 3**) to remediate their spring grade.

This class can be taken by students who need to remediate one or more semester of Spanish II, or by those students who would like to accelerate to Spanish III or Spanish III Honors. It may also be taken by students who have passed Spanish II, but would like a refresher before they move on to Spanish III.