

Welcome To AP Information Night Oak Ridge High School February 5, 2018

The AP[®] Program

Objectives:

To provide a general overview of information regarding the Advanced Placement (AP) program.

To provide an overview of the courses and prerequisites for AP offerings at ORHS.

The Basics

>Advanced Placement Program® (AP®) courses are college-level courses offered in high school. AP courses reflect what is taught in top introductory college courses.

At the end of the course, students take an AP Exam—a standardized exam that measures how well the student mastered college-level course work.

A student who does well on an AP Exam may earn college credit.

The Benefits of AP Courses

- > AP courses are challenging yet rewarding.
- > AP courses are often the most interesting and fulfilling courses a student may take in high school.
- Students develop confidence as well as learn the study habits and time management skills essential for success in college.



AP and College Admission

Colleges rank "Grades in college prep courses" and "Strength of curriculum" as the top two factors in the admission decision.*

>85% of selective colleges and universities report that a student's AP experience favorably impacts admission decisions.** "We look favorably on students who have taken AP courses. The presence of AP courses is a sign that a student has chosen to challenge him/herself." —Admission Officer

** Unpublished institutional research, Crux Research Inc. March 2007

^{* 2009} State of College Admission, NACAC

AP Courses Currently Offered at ORHS:

- English Language & Composition, 11th
- English Literature, 12th
- ≻World History, 10th
- ≻US History, 11th
- ≻U.S. Politics & Govt, 12th
- Microeconomics, 12th
- Psychology
- ≻Calculus AB
- ≻Calculus BC

- > Statistics
- Computer Science A
- Computer Science Princ
- Studio Art
- French Language
- > Spanish Language
- > Biology
- Chemistry
- Environmental Science
- > Physics

Expectations of an AP course:

- >AP courses demand more of students than regular or honors courses.
- Classes are fast-paced and cover more material than traditional high school classes.
- More time, inside and outside of the classroom, is required to complete lessons, assignments and homework.
- AP teachers expect their students to think critically, analyze and synthesize facts and data, weigh competing perspectives, and write clearly and persuasively.

AP Exams

- AP Exams are administered by schools worldwide on predetermined dates each May.
- >AP Exams typically last around three hours (but can last longer).
- >Each AP Exam contains:
 - Multiple-choice questions
 - Free-response questions (essay, problem-solving, oral response).



Why Take AP Exams?

Stand out in the admissions process

- In a competitive college admissions climate, this is one factor that may enhance a candidate's application.
- AP Exams provide colleges and universities with additional information about one's ability to succeed in college-level study.

Earn Academic Scholarship Awards

• Some of the most competitive scholarship awards consider AP exam scores.

Experience a University-Level Test

• Taking an AP Exam may provide a clearer understanding of what is needed to succeed at the post-secondary level by increasing familiarity with university-level rigor and examinations.

AP Credit Expands Students' Options

College credit earned through an AP Exam may allow a student to move into upper-division college courses sooner, pursue a double major, or gain time to study and travel abroad.



AP Course and / versus AP Exam

▷AP Exam Scores: 1 - 5

• Exam taken in May. Scores released in July.

- 1 and 2: No recommendation and Possibly qualified
- 3, 4, and 5: Qualified, Well qualified, and Extremely well qualified

>AP Courses Earn a "Weighted Grade"

5.0 grading scale for AP Courses

>AP Course v AP Exam

- The earned grade in the course is independent of the exam score.
- Student will earn a grade both fall and spring for the course (10 credits).
- Student will earn an exam score that can be reported to the university the student chooses to attend.

By the Numbers:

>Oak Ridge currently offers 19 AP subjects

>Last year, 659 students enrolled in an AP course.

Over 1580 AP exams were taken May, 2017 by those 659 students.

2018/2019 Oak Ridge High School Sequence of Classes / 4 Year Plan

Grade 9	Grade 10	Grade 11	Grade 12
English	English	English	English Free-form Snip
English 1 Advanced English 1	English 2 Advanced English 2	English 3 Advanced English 3 AP English Language	English 4 (Expository Reading & Writing) English 4 (Contemporary Literature) English 4 (Science Fiction) AP English Literature
Mathematics	Mathematics	Mathematics	Mathematics
Algebra Foundations Algebra 1 Geometry Advanced Algebra 2	Algebra 1 Geometry Algebra 2/Advanced Algebra 2 Pre-Calculus/Functional Analysis क Trig	Geometry Algebra 2/Advanced Algebra 2 Pre-Calculus/FAT/Prob & Stats Differential Calculus/AP Calculus AB	Financial Analysis Algebra 2 Prob & Stats/FAT/Pre-Calculus/AP Stats FAT/Pre-Calculus/Differential Calculus/AP Calculus AB
Science	Science	Science	Science**
Elective In Lieu* Earth/Space Science Biology (L)	Earth/Space Science Biology (L) Chemistry (L)/Advanced Chemistry (L) Physics (L)	Biology (L) Chemistry (L)/Advanced Chemistry (L) Physics (L) Human Physiology (L) AP Biology (L) AP Chemistry (L) AP Enviornmental Science (L) AP Physics 1 (L)	Chemistry (L)/Advanced Chemistry (L) Physics (L) Human Physiology (L) AP Biology (L) AP Chemistry (L) AP Enviornmental Science (L) AP Physics 1(L)
Health/Technology Proficiency	Social Studies	Social Studies	Social Studies
Health/ICT Foundations Health/Leadership Exploring Computer Science	World History AP World History	US History AP US History	American Governmen#Economics AP Governmen#AP Economics
Physical Education	Physical Education	Elective:	Elective:
Life Fitness 1 Elective:	Life Fitness 2 Elective:	AP Studio Art AP French Lan AP Spanish La AP Psychology AP Computer	nguage
		AP Computer	Science Principles

AP Course Expectations

Student meets course pre-requisites:

- >eduhsd.k12.ca.us
 - District Publications
 - > 2018-2019 Course Directory
- Student will demonstrate a commitment to the course.
- >Student is responsible for mastering the material.
 - Self-advocacy is the bedrock for success in all AP courses.

Student will take AP Exam in May, 2019

Conclusion

- The Advanced Placement program at Oak Ridge High School offers students the opportunity to experience challenging curriculum.
- The Advanced Placement program offers students the ability to earn college credit.
- The Advanced Placement Program offers a range of academic topics.

Thank You!

On behalf of the Advanced Placement program, thank you for attending this evening.

Next step.....learn more tonight from current instructors....



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