



Welcome To AP Information Night

Oak Ridge High School

January 28, 2019

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

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 pre-determined 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 ('17-'18), 840 ORHS students enrolled in an AP course.
- Last year ('17-'18), 676 ORHS students took 1630 course-ending AP exams in May, 2018.

2019/2020 Oak Ridge High School Sequence of Classes / 4 Year Plan

Grade 9	Grade 10	Grade 11	Grade 12
English English 1 Advanced English 1	English English 2 Advanced English 2	English English 3 Advanced English 3 AP English Language	English English 4 (Expository Reading & Writing) English 4 (Contemporary Literature) English 4 (Science Fiction) AP English Literature
Mathematics Algebra Foundations Algebra 1 Geometry Advanced Algebra 2	Mathematics Algebra 1 Geometry Algebra 2/Advanced Algebra 2 Pre-Calculus/Advanced Pre-Calculus	Mathematics Geometry Algebra 2/Advanced Algebra 2 Pre-Calculus/Advanced Pre-Calculus Probability and Statistics Differential Calculus/AP Calculus AB	Mathematics Financial Analysis Algebra 2 Prob & Stats/Pre-Calculus/AP Stats Pre-Calculus/Differential Calculus/AP Calculus AB AP Calculus AB/AP Calculus BC
Science Elective In Lieu* Earth/Space Science Biology (L)	Science Earth/Space Science Biology (L) Chemistry (L)/Advanced Chemistry (L) Physics (L)	Science** Biology (L) Chemistry (L)/Advanced Chemistry (L) Physics (L) Human Physiology (L) AP Biology (L) AP Chemistry (L) AP Environmental Science (L) AP Physics 1 (L)	Science** Chemistry (L)/Advanced Chemistry (L) Physics (L) Human Physiology (L) AP Biology (L) AP Chemistry (L) AP Environmental Science (L) AP Physics 1 (L)
Health/Technology Proficiency Health/ICT Foundations Health/Leadership Exploring Computer Science	Social Studies World History AP World History	Social Studies US History AP US History	Social Studies American Government/Economics AP Government/AP Economics
Physical Education Life Fitness 1	Physical Education Life Fitness 2	Elective:	Elective:
Elective:	Elective:	Elective:	Elective:

AP Studio Art
 AP French Language
 AP Spanish Language
 AP Psychology
 AP Computer Science Principles
 AP Computer Science A

AP Course Expectations

- Student meets course pre-requisites:
 - eduhsd.k12.ca.us
 - District Publications
 - 2019-2020 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, 2020

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....



ORHS Contact information

➤ Darsy Arburn, Counselor

- darburn@eduhsd.net

➤ Kim Cerutti, Counselor

- kcerutti@eduhsd.net

➤ Kim Doyle, Assistant Principal

- kdoyle@eduhsd.net



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 AP Psychology
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