Kerman High School

AP/Honors Night: March 19, 2018
Welcome! AP/Honors Courses Offered

**Mathematics**
- Integrated Math 1H
- Integrated Math 2H
- Integrated Math 3H
- AP Calculus
- AP Statistics

**English**
- English 9 Honors
- English 10 Honors
- AP English Language & Composition
- AP English Literature & Composition

**Foreign Language**
- AP Spanish Language & Culture

**Social Studies**
- World History Honors (10th grade)
- AP US History

**Science**
- Earth & Space Systems Honors (9th grade)
- AP Biology
- AP Chemistry
Who should be involved in the AP Program?

Students who want a challenging academic program and who have demonstrated both the work ethic and the analytic aptitude necessary for success.
AP Program

What is the AP Program?

- The College Board AP program offers students the opportunity to take college-level courses while still in high school.
- The program consists of two parts:
  - The course
  - The exam

  *Students are expected to participate in both parts of the program.*
What are some of the college benefits from AP?

- Colleges and universities may award college course credit upon successfully passing the AP exam.
- If a student shows successful completion of the course, it may improve his/her chance of acceptance to a college.
AP Program Overview

What are the AP exams?

*AP programs are courses of study which culminate with a national exam.*

- Most AP exams consist of a *multiple-choice section* and a *free-response section*.
- World Language exams also include *listening and speaking portions*.
- *Exams are given in May* on a prescribed national schedule.
- *Students enrolled in AP courses are expected to take the AP exam for each course in which they are enrolled, but are not required.*
- AP exam fee: $92 / exam
- *LCFF Funds will be used to offset the price so that ALL students will pay $5 per exam.*
How are exams graded and scores reported?

- Each AP exam grade is a weighted combination of the student’s score on the multiple-choice section and on the free-response section.

The final grade is reported on a **5-point scale**: 5 = extremely well qualified; 4 = well qualified; 3 = qualified; 2 = possibly qualified; 1 = no recommendation

- A score of **3 or above** is considered passing.
AP/Honors Program Overview

What are the academic benefits of AP/Honors?

- Learning the subject in *greater depth and breadth*;
- Further *developing analytic skills*;
- *Gaining confidence* by meeting the challenge of rigorous courses; and
- *Gaining experience* doing college-level work.

- Colleges and universities are more interested in students who take a course load that has *academic rigor* than one that has a 4.0 GPA without any rigorous coursework.
  - However, keep in mind that for “more selective universities,” such as UC’s, this is only ONE factor, not the ONLY factor.

- Students enrolled in AP courses will be awarded with an *extra grade point* using the following scale (A=5, B=4, etc.).

- *World History (H) and English 10H* are the only honors courses recognized by the University of California that receives an extra grade point.
AP / Honors Expectations

- Once students are enrolled in AP/Honors courses, they are expected to stay in AP/Honors throughout the school year.
- AP/Honors coursework is usually more challenging and time consuming than non-AP/Honors coursework.
- Students should expect more work to be completed on their own time (outside of class).
- Honors courses prepare students to take AP courses.
- Honors courses have similar requirements and expectations as AP courses (i.e., more challenging coursework, faster pace of instruction, preparation for college-level work, etc.)
Student Expectations

- Students NEVER “hide” when they are not sure how to do something
- Students try to piece together answers before asking anyone for help
- Students prefer to try something on their own versus being given answers
- Students are in charge of their grades and tests scores
- Students are aware of “careless mistakes” and have ways to avoid them
This course versus Integrated Math 1

- Faster pace and supplemental additions
- Little focus on procedural questions / heavy focus on conceptual questions
- Skim past foundational level portions of problems
- Higher emphasis placed on assessment
- Higher expectation that students self-assess their quality of understanding
Integrated Math 2H - Scott

This course versus Integrated Math 2

- Even faster pace and more materials from Math 2 will be covered
- Students CANNOT afford to get behind, they MUST ask for help
- Students must get in all of their work ASAP (and done with best effort)
- Students only concerned with “getting work done” instead of knowing exactly how and why they use certain skills should not be in this class
Integrated Math 3H - Delgado

- Integrated Math 3H is an in-depth course with the intention of building a strong foundation for AP Calculus.
- It covers the old Algebra 2 coursework, but extensively covers Precalculus ideas such as limits, trigonometric proofs, and vector analysis.
- 3H will extend ideas that are also taught in Int Math 3 to help prepare students for the depth of AP Calculus but also develops a foundation for future Physics courses.
AP Calculus AB is a college-level course.

- Homework is assigned daily.
- Expect to do an hour of homework every night.
- Quizzes are given periodically.
- Tests are AP-style questions.
- There will be summer work.

Pick 2

- Good Grades
- Sleep
- Socializing
The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data.

Students taking statistics must have an interest in the following fields:
- agricultural engineering, computer science, criminal justice, economics, education, insurance, physician assistant, social work, statistics, and etc.

Homework and Quizzes are given weekly.
Tests and grading are modeled after the AP exam.
- Accelerated version of English 9
  more in-depth instruction;
  will focus on foundational skills
- More homework + life = more personal
  discipline
- Collaborative discussion and debate are
  essential
- Essays as summative assessments.
- Builds a foundation for the Honors/AP program.
- Mandatory outside reading with project each semester
- Students will have mandatory summer reading and corresponding work packets due at the beginning of the semester.
- In addition to in-class reading, mandatory outside reading will be a novel every quarter that students will be provided and will be expected to read and be responsible for (around 11 novels a year).
- Focus will be on striking a balance between developing reading and writing skills to better prepare students for AP Language and Literature.
- Students will be expected to handle the much larger amount of homework and reading assignments. Some students may not always get the grades they are used to getting and need to understand that they will need to work harder to maintain excellent grades.
AP English Language and Composition - Deslauriers
AP English Literature and Composition - Sargent

THE FOLLOWING PREVIEW HAS BEEN APPROVED FOR ALL AUDIENCES

• **Study** fictional prose, thoughtful poetry, and relevant history with authors' cultures and perspectives
• **Improve** analysis, criticism, and composition skills
• **Increase** working vocabulary utilizing Greek and Latin origins; review correct grammar usage
• **Prepare** students for college with university-level coursework and practice AP exams

*Summer work is required and consists of reading a novel, a play, and poetry, and composing various written responses to the literature.*
COMMUNICATION
● Emphasizes communication in real-life situation skills; vocabulary usage, language control, strategies and culture awareness
● Universal Themes: Families, Technology, Environment, Contemporary life and Beauty/Aesthetics
● Conducted in SPANISH
● Attendance is CRUCIAL
● Summer assignment is given

CULTURE AWARENESS
● Products: books, music, institutions
● Practices: social interactions
● Perspectives: value, attitudes, assumptions
● Will make comparisons/connections with other cultures and their community
World History H - Boyd

Summer Reading: **George Orwell’s 1984**
- Work packet that includes a series of projects & questions ALL typed due the 1st day of school
- **TEST on reading**

- Homework: **EVERYDAY**
- Projects/Major Assignment: EVERY VACATION~ Thanksgiving, Christmas, Easter, 3-Day weekends
- UNIT TEST with 2-3 essay questions on EVERY test.
- Analyze: **Primary & Secondary Sources**
Summer Assignments-
- Read and complete work for the first three chapters in the textbook.
- Memorize all the presidents
- Memorize the geography of the United States

Coursework- All 41 Chapters of
*The American Pageant 16 edition*

- Students will be given an assignment sheet for each period and students will either be doing Cornell Notes, Questions with integrated Vocabulary, or Mind Mapping.
- Plus Historical Analysis, Primary and Secondary Source Readings, and much more....
Earth & Space Systems Honors - Libke

Earth’s Place in the Universe

Earth’s Systems

Earth and Human Activity

This class will prepare students for AP Biology in their sophomore year (with teacher and counselor approval)

Read texts and apply ideas

Mathematical analysis

KEEP CALM AND ASK QUESTIONS
Top Two Teacher Expectations

1. Interest in biology
   a. Evolution
   b. Cellular processes
   c. Genetics
   d. Interactions

2. Embrace the challenge of thinking like a scientist

Students Expectations

1. Read
2. Discuss concepts
3. Ask questions
4. Fail and be OKAY!
Equivalent to TWO SEMESTERS of college chemistry.

Summer Work
- Review previous chemistry course content
- Memorize elements

Expectations
- Reading done before class
- Lab Investigations/Simulations
- Weekly Homework and Quizzes
- Tests modeled after AP test