



CollegeBoard

WHAT ARE AP CLASSES?

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 AP EXAMS—STANDARDIZED EXAMS THAT MEASURE HOW WELL STUDENTS HAVE MASTERED COLLEGE-LEVEL COURSEWORK.

STUDENTS WHO DO WELL ON AP EXAMS CAN EARN CREDIT AND/OR PLACEMENT INTO ADVANCED COURSES IN COLLEGE.

WHY AP?

AP STUDENTS, INCLUDING THOSE WITH AVERAGE SCORES OF 1 OR 2, ARE MORE LIKELY TO ENROLL IN A FOUR-YEAR COLLEGE COMPARED TO ACADEMICALLY SIMILAR STUDENTS WHO DID NOT TAKE AN AP COURSE IN HIGH SCHOOL.

“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 demand more of students than regular honors courses.

They are fast-paced and cover more material than a general education course.

AP teachers teach their students to think critically, analyze, synthesize facts, and weigh data.

Students are also taught how to weigh competing perspectives and write clearly and persuasively.

BENEFITS OF ADVANCED PLACEMENT CLASSES

Research shows that when students are given **access to advanced coursework** opportunities, they:

- Work harder.
- Engage more in school.
- Have fewer absences/suspensions.
- Graduate at higher rates.

“The AP credits I received allowed me to skip straight to higher-level, more demanding courses in my major.”

**Tyler V.,
University of
Washington**

Research shows that when **students are enrolled in an AP class, they:**

- Are more likely to stay in college
- Do well in college courses
- Graduate in 4 years with a degree

BENEFITS OF AP CLASSES CONTINUED:

4



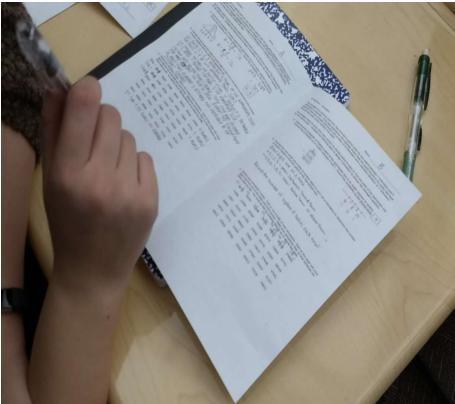
- **Allow your students to see the rigor of college level work before entering college.**
- **Help to fine tune critical thinking, time management, and study skills.**
- **Helps your student stand out on a college application.**



ADVANCED PLACEMENT GRADING

The AP grade scale ranges from 1 to 5:

Grade	Meaning
5	Extremely well qualified
4	Well qualified
3	Qualified
2	Possibly qualified
1	No recommendation



COST OF AP EXAMS

**Estimated Exam Cost for
May 2025**

**Free for Houston County
students**

2024-2025 Parents Pay-\$98

**Fee reductions for free and
reduced lunch students**

THINGS TO CONSIDER BEFORE YOU COMMIT TO AN AP COURSE...

- **Deciding on which and how many AP courses a student should take is a team effort that includes students, parents, and teachers.**
- **AP classes are yearlong commitments. At advisement you will sign a document that states you cannot be removed from a class for any reason.**
- **Data such as class grades and PSAT scores can be a great indicator of potential success but are not the only factors to consider.**
- **Motivation, time management, and determination are factors that while hard to measure, can drastically affect success in AP classes as well as college.**



AP EXAMS

Standardized exams that measure how well students have mastered the content and skills of a specific AP course

Administered by schools worldwide every year in the spring

This year exams will be digital and hybrid.

Most AP Exams are 2–3 hours long

The first part of the exam usually consists of multiple-choice questions

The second part of the exam usually consists of free-response questions

Created and scored by teams of AP teachers and college professors

UPPER LEVEL COURSE OFFERINGS

Which is the best choice for you?



DUAL ENROLLMENT

01. OFFERED THROUGH DIFFERENT LOCAL COLLEGES AND TECHNICAL SCHOOLS

- Some are offered at PHS
- Others offered at the college campus

02. SEMESTER-LONG CLASSES

- Taught semester/quarter style
- Curriculum material may differ by college

03. TRANSFER CREDIT

- Pass the class, receive credit
- Transfer credit may vary by college

04. TEACHER SUPPORT

- True college experience

ADVANCED PLACEMENT

01. YEAR-LONG CLASSES

- Material is standardized across the nation

03. RIGOROUS

- Large breadth of material
- Very in depth material

02. COLLEGE CREDIT

- AP exam score will determine credit
- Acceptable scores are posted on College Board website for each college and vary by school

04. TEACHER SUPPORT

- Taught by PHS teachers

CONCLUSION

EACH STUDENT IS UNIQUE

CONSIDER YOUR FUTURE – COLLEGE MAJOR
AND CAREER

- If it is required for your career and major → recommend the AP option to gain a year-long foundation
- If you are passionate and want to learn as much about it as possible → recommend the AP option
- If it is strictly a pre-requisite credit → recommend the DE option to complete the course as quickly as possible
- If you are planning to complete a degree at the partnering college → recommend the DE to avoid transfer credits





AP Registration Process/Timeline

Registration forms and one-page class descriptions will be available January 29th in the commons area.



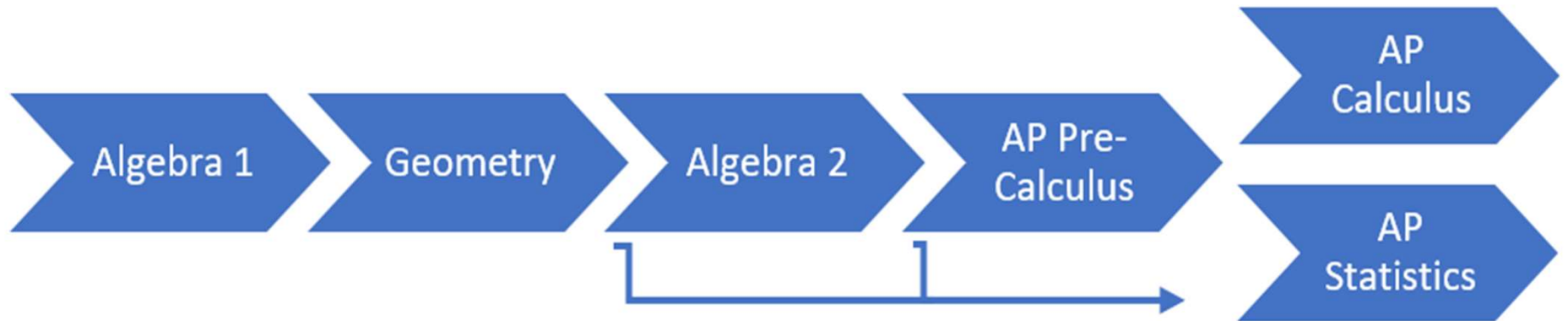
Student/parents review, complete, and sign the registration form and return it to the basket in the counselors' office on or before February 7th.

Students applying for one or two courses with appropriate pre-requisites will be pre-registered for the course(s).

Students will be notified of classes that will not make due to lack of interest and advised of recommendations from the AP Committee if there is an academic concern.

MATH

AP Statistics	AP Pre-Calculus	AP Calculus
10th*, 11th or 12th grade	11th or 12th grade	12th grade



AP STATISTICS

Taught by Tiffany Frank

- 10th*, 11th, & 12th graders
- Main topics:
 - Describing & Analyzing Data
 - Probability
 - Sampling & Experimental Design
 - Inference
- According to College Board, 32 college majors require a statistics course.
- A hidden skill is writing. The interpretation of our work is just as important as the computation of our work.

AP CALCULUS

Taught by Lindsey Gentry

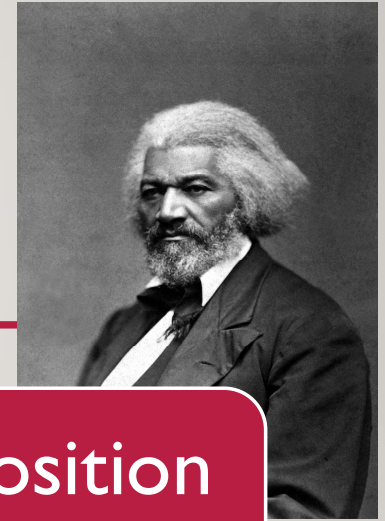
- 12th graders who have completed Precalc
- Main topics:
 - Limits
 - Derivatives
 - Integration
- Covers all of college level CALC I and half of CALC II

AP PRECALCULUS

Taught by Lindsey Gentry

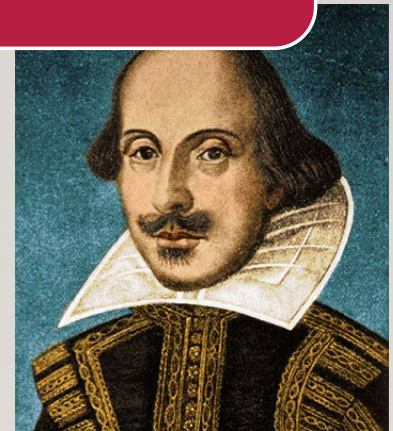
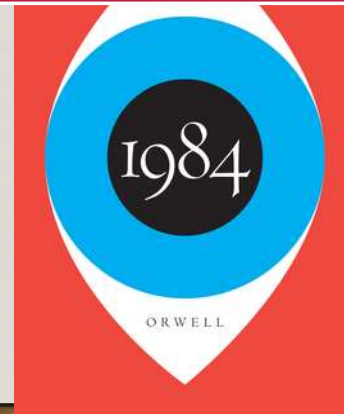
- 11th and 12th graders who have completed Alg 2
- Main topics:
 - Polynomial Functions
 - Rational Functions
 - Exponential Functions
 - Trigonometric Functions
 - Polar Functions
- Will significantly prepare students for AP Calculus or college CALC I

ENGLISH



11th – AP English Language and Composition (AP Lang)

12th – AP English Literature and Composition (AP Lit)



AP ENGLISH LANGUAGE

Taught by Ms. Tiffany Jackson

- Open to juniors who have taken ninth and tenth grade English

Main Topics:

- Evidence-based analytic and argumentative writing
- Students evaluate, synthesize, and cite research to support their arguments.
- Students read and analyze rhetorical elements and their effects in nonfiction texts.
- Will significantly prepare students for any college writing in any discipline.
- Best compared to English 1101

- Taught by Mrs. Susan Bray
- Open to seniors who have taken 9th-11th grade literature
- Main Topics:
 - Focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama)
 - Students engage in close reading and critical analysis
 - Writing assignments include expository and analytical essays that require students to analyze and interpret literary works.
 - Best compared to English 1102

AP ENGLISH LITERATURE

A photograph of laboratory glassware including a graduated cylinder with red liquid, a 500 ml Erlenmeyer flask with orange liquid, a 250 ml Erlenmeyer flask with yellow liquid, and a 100 ml Erlenmeyer flask with green liquid. The glassware is on a blue and white patterned tablecloth. In the background, there are stacks of cardboard boxes.

SCIENCE

- **AP BIOLOGY**
- **AP CHEMISTRY**
- **AP COMPUTER SCIENCE**
- **AP ENVIRONMENTAL SCIENCE**
- **AP PHYSICS**

AP BIOLOGY

- Open to Sophomores, Juniors and Seniors (sophomores must concurrently take Honors Chemistry)
- Requirements: One year of Biology, One year of Chemistry (or concurrent), Strong A or B in both courses
- High interest in Biology-related field in college (nursing, pre-med, biotechnology, biomedical engineering, biological research)
- The key to success in AP Biology is
 - a **STRONG** work ethic
 - Positive attitude
 - Motivated
 - Willing to study/read for one hour **DAILY** and work hard (even when frustrated)

AP CHEMISTRY

- Strong interest in the following fields: Engineering, Pre-Med/Vet, Biology, Agriculture, Biochemical/Biotech Research
- Requirement: One year of Chemistry or Honors Chemistry, Strong A or B. Strong math skills
- Strong work ethic
- Willing to work a minimum of one hour per day outside of class
- Willing to work hard, even when frustrated
- Willing to seek help
- Ability to work and think independently
- Many Universities teach their freshman Chemistry courses assuming that students have taken AP Chemistry

AP COMPUTER SCIENCE

Students will:

- Understand what it means to program
 - Develop a strong foundation in coding & in testing their work
 - Solve and create solutions to problems using the Java programming language
-
- While taking other computer classes could be helpful, you do not **need to**. You don't even need to be "good" with computers. Simply having a good work ethic and a willingness to ask for help is all that is required.
 - At the end of the course, students will not only understand what options are available in the field but be prepared to learn other programming languages with ease.

This class is a **great opportunity** to get an advantage on engineering jobs and/or see if programming is a potential fit for you!

AP ENVIRONMENTAL SCIENCE

- Recommendations:
- Interest in the interrelationships of the natural world
- **STRONG** work ethic
- **PROJECT-BASED** course
- Highly motivated outside the classroom
- A's and B's in previous science courses (Biology)
- Chemistry preferred (but not required)
- Good math and problem-solving skills
- Open to **STRONG** sophomores/Juniors/Seniors

AP PHYSICS

- Open to Juniors and Seniors (should have finished Chemistry)
- Strong interest in Engineering, Pre-Med
- Requirement: Strong math skills
- Strong work ethic
- Willing to work a minimum of one hour per day outside of class
- Willing to attack a challenge
- Willing to seek help
- Self-motivated
- Ability to think/work independently
- Many Universities teach their Physics I courses assuming that students have taken AP Physics

The background of the slide is a dark, atmospheric photograph of the Statue of Liberty on the left, with the New York City skyline visible in the distance under a cloudy sky. The Statue of Liberty is shown from the waist up, holding the torch. The skyline includes several prominent skyscrapers. The overall tone is muted and professional.

SOCIAL STUDIES

- AP HUMAN GEOGRAPHY (9th)
- AP WORLD HISTORY (10th)
- AP UNITED STATES HISTORY (11th)
- AP MACROECONOMICS (12th)

AP Human Geography

- A serious interest and appreciation for geography and a desire to learn how humans have understood, used and changed the surface of the Earth.
- Willingness to read college level textbooks.
- Strong geography skills, ability to read, and ability to write college level responses.
- A's and B's in previous history and geography courses.
- Willingness to study DAILY in order to perform well on the AP Human Geography exam.



AP WORLD HISTORY

Recommendations



DR. HERBERT

For more information go to room 103

High interest in world history, development of global politics, economies, religions, and societies (global interactions from the ancients until now)

Excellent reading skills and analytical skills

Formal writing skills

Exemplary organizational skills

Exceptional work ethic

Willing to work efficiently to get college credit on AP Exam

Builder for AP USH in junior year- Exam and Skills are the same!



AP US History aka APUSH

taught by Bethany Copeland, 16 year teaching veteran

- **APUSH**

- Some colleges give credit for one or two classes depending on AP Exam score
- There will be work outside of class but my first priority is always student mental health
- The content and skills come from College Board
- Students who have taken AP World History are generally very prepared for APUSH but you can take APUSH after taking regular or Honors World History
- Highly recommended if you plan to attend competitive universities such as UGA, Georgia Tech, Mercer
- Highly recommended if you plan to pursue a career in law, politics, higher education, teaching, research, film, theater, music. Everything has a history!

AP Macroeconomics

DR. DOOLEY

- **A serious interest and appreciation for economics and a desire to learn how our economy functions both domestically and internationally**
- **Willingness to read college level textbooks**
- **Strong math skills- ability to read, interpret and draw graphs**
- **A's and B's in previous history and math courses**
- **Willing to study DAILY in order to perform well on the AP Macro exam**
- **Accounts for a 200 Level College Course**

ELECTIVES

- AP PSYCHOLOGY (11th-12th)
- AP ART & DESIGN (11th-12th)

AP PSYCHOLOGY- DR. HERBERT

Learning Objectives

- Learning foundational concepts that detail how and why people think and behave the way they do.
- Connecting psychological concepts and theories to real-life scenarios
- Understanding and interpreting data
- Analyzing research studies in psychology and science practices

Students will need:

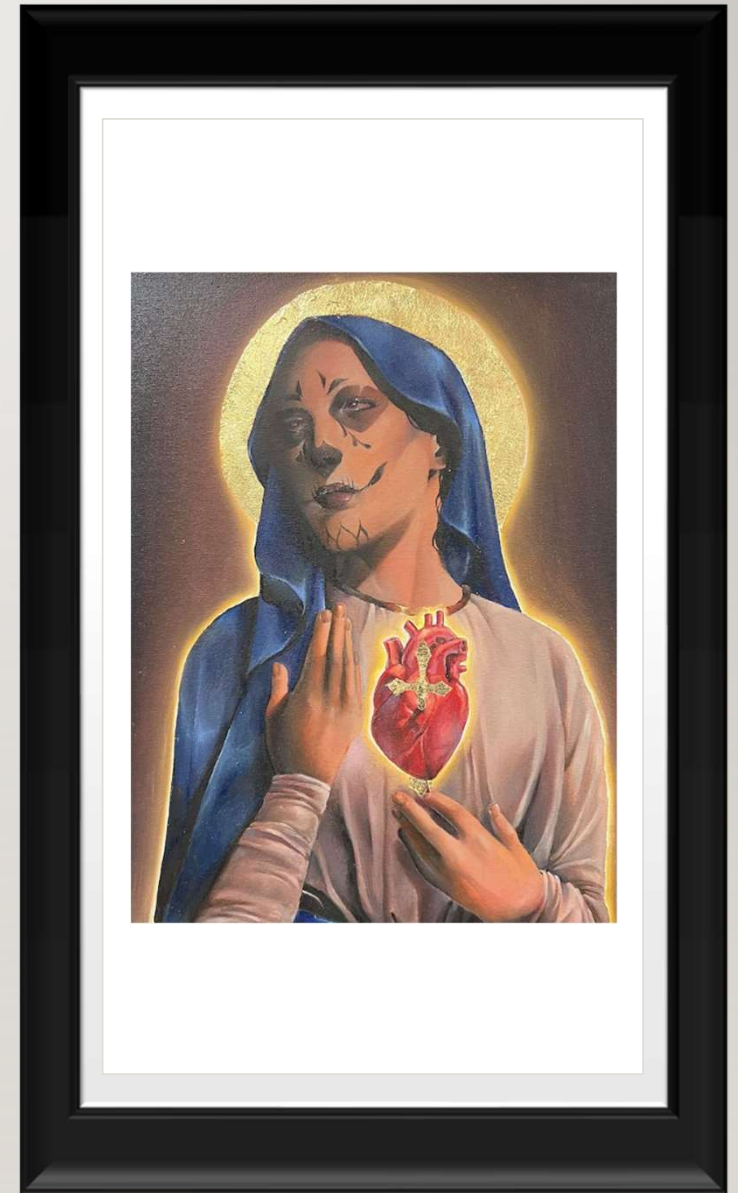
- strong writing/math-statistic skills
- open-mindedness
- work ethic and motivation

***Class is applicable to all majors and degrees (esp. medical/mental health/criminology)**



AP ART & DESIGN

- Students will:
 - Develop an inquiry based upon interest and develop an art portfolio.
 - Create 10 pieces of original work throughout the school year.
 - Write and explain art pieces and how they relate to the overall inquiry.
- Students will be able to experiment with different mediums and show synthesis through their work.
- Reserved for 11th-12th grade art students
- Students should complete at least two years of art before attempting the course. Must show a high skill in art.
- Must have a willingness to work hard in school and at home on art assignments – pieces are due every two weeks.



AP MUSIC THEORY



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- Class is intended to cover the first year of college freshman music theory
 - Open to any 10th-12th grader.
 - A working knowledge of how to read music is a necessary requirement
 - Experience with piano is a bonus, but not a necessity.
 - Even though it is a music class, it is very much an AP class in that there are tests, projects and homework assignments.
 - Intended for any student who is considering majoring or minoring in music while in college OR for any student who wants to know more about how music is structured with the intention of publishing their own music someday.
 - Interested students can see Mrs. Dumas for more information.

PERRY HIGH SCHOOL 2025-2026 ANTICIPATED OFFERINGS

English

AP English Language (Mrs. Jackson) –juniors/ seniors
AP English Literature (Mrs. Bray) –seniors

Math

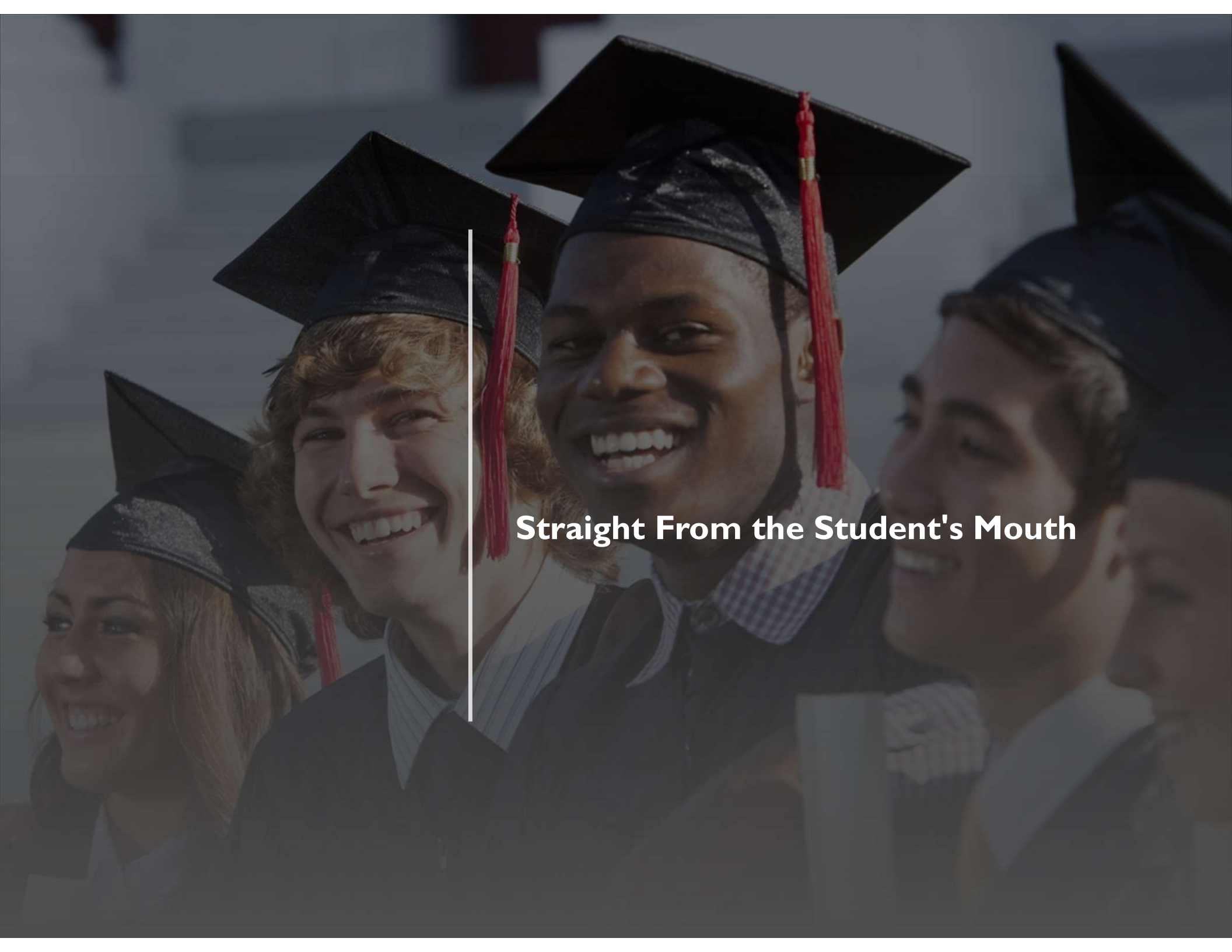
AP Calculus AB/BC (Mrs. Gentry) -accelerated math seniors
AP Statistics (Mrs. Frank)- juniors/seniors
AP Precalculus (Mrs. Gentry) - accelerated math juniors

Science

AP Biology (Mrs. Lord) –sophomores/juniors/seniors
AP Chemistry (Mrs. Knapek) –juniors/seniors
AP Environmental (Mrs. Barajas) –sophomores –seniors
AP Computer Science (Mr. Dunbar) –juniors/seniors
AP Physics (Mr. Campos)-juniors/seniors

PERRY HIGH SCHOOL 2025-2026 ANTICIPATED OFFERINGS

- Social Studies** **AP World History (Dr. Herbert) –sophomores/seniors**
AP US History (Mrs. Copeland) –juniors
AP Macroeconomics (Dr. Dooley) -seniors
AP Human Geography (Mrs. Northern) -freshman
- Fine Arts** **AP Studio Art (Mrs. Walker) –juniors/seniors**
AP Music Theory (Mrs. Dumas)-juniors/seniors
- Electives** **AP Psychology (Dr. Herbert) –juniors/seniors**



Straight From the Student's Mouth

Q & A

You have

Questions

We have

Answers