

ADVANCED PLACEMENT NIGHT



NOCHE DE COLOCACIÓN AVANZADA

A.P. Parent Night Objectives

- Learn about the A. P. Courses offered at Osborne High School
- Understand the Benefits of taking A.P. classes & exams
- Understand how A.P. exams are scored
- Examine the A.P. Exam Timeline
- Understand A.P. Exam Fees & Information



AP Courses Taught at Osborne

- AP English Literature
- AP English Language
- AP Statistics
- AP Calculus AB/BC
- AP Precalculus
- AP Biology
- AP Chemistry
- AP Physics
- AP Human Geography
- AP Environmental Science
- AP African American Studies
- AP World History
- AP European History
- AP U.S. History
- AP U.S. Gov & Politics
- AP Microeconomics
- AP Psychology
- AP Spanish Language
- AP Spanish Literature
- AP Art and Design
 - Drawing
 - 2D
 - 3D





Ms. Martha Monreal
A.P. Coordinator
Contact information:
martha.Monreal@cobbk12.org

Ms. Heather Clark
A.P. Records Support



Ms. Heidi Leonard
A.P. Instructional Materials &
Testing Support



Mr. Aaron Mellman
A.P. Tech & Testing Support



Mr. Mario Miner
A.P. Tech & Bookkeeper



Ms. Kelly Gantek
A.P. Tech & Testing Support



Understand the Benefits of taking A.P. classes & exams



Earn college credit or
advanced placement



Strengthen college
applications



Build critical thinking &
time management skills



Recognized at
Osborne's AP Scholar
events

Understand how A.P. exams are scored

Scored on a 1–5 scale:

5 – Extremely Well Qualified

4 – Well Qualified

3 – Qualified

2 – Possibly Qualified

1 – No Recommendation

Colleges often award credit for scores of 3+

Osborne offers 16 AP courses

Examine the A.P. Exam Timeline

Fall Registration:

- Preferred Deadline: October 2, 2026
- Final Order Deadline: November 6, 2026
- Deadline: Submit Accommodations Requests to Services December 11, 2026

Spring Registration:

- Preferred Deadline: February 13, 2027
- Final Order Deadline: March 5, 2027
- May – AP Exams (first two weeks, nationwide)
- July – Scores released online

Understand A.P. Exam Fees & Information

- \$99 per exam (standard)
- Late Order Fee: +\$40 non-refundable
- Yearly Administration fee: \$15 non-refundable (per semester)
- Cancel/Unused Fee: \$40 non-refundable
- Pay fees through Mypayments Plus

Understand A.P. Exam Scholarship Opportunities

- Local Recognition: AP Scholars Breakfast
- External scholarships available. Ask your counselor today.



English & Language Arts Department



Mr. Mellman

AP Language and Composition and
Literature and Composition

Favorite topic: Rhetoric and Persuasion

I'm kind of an expert in the topic of I am the greatest
pickleball player to ever live.

Fun Fact about AP Lang: It focuses on the real-world
application of rhetoric, such as the way politicians are trying
to make people think certain things right now!



Mrs. Boone

AP Seminar

AP Seminar develops critical thinking, research, and presentation skills through collaborative exploration and real-world topics.

Favorite Topic Taught:

Working with others isn't always easy, but I love helping students grow as they learn how to collaborate to tackle challenging questions and create the best solutions!

Fun Fact!

The skills learned in AP Seminar are the same skills I use in grad school!





Ms. Blackburn

AP English Language & Composition

AP English Language & Composition

Develops your voice as a writer and thinker by analyzing nonfiction texts, crafting evidence-based arguments, and strengthening your writing through revision. You'll learn to evaluate sources, use research effectively, and communicate your ideas with confidence—skills that prepare you for college, careers, and beyond.



This is my first-year teaching AP but what I thoroughly enjoy about teaching English Language & Composition is that *a written argument is less of a confrontation and more about the art of persuasion*; who can make the most compelling argument using the strongest evidence?

Fun Fact: I love teaching students how to analyze ideas, think critically, and craft arguments that are logical, credible, and convincing; empowering students to become thoughtful communicators who can influence others through reason rather than emotion alone.



Ms. Clark

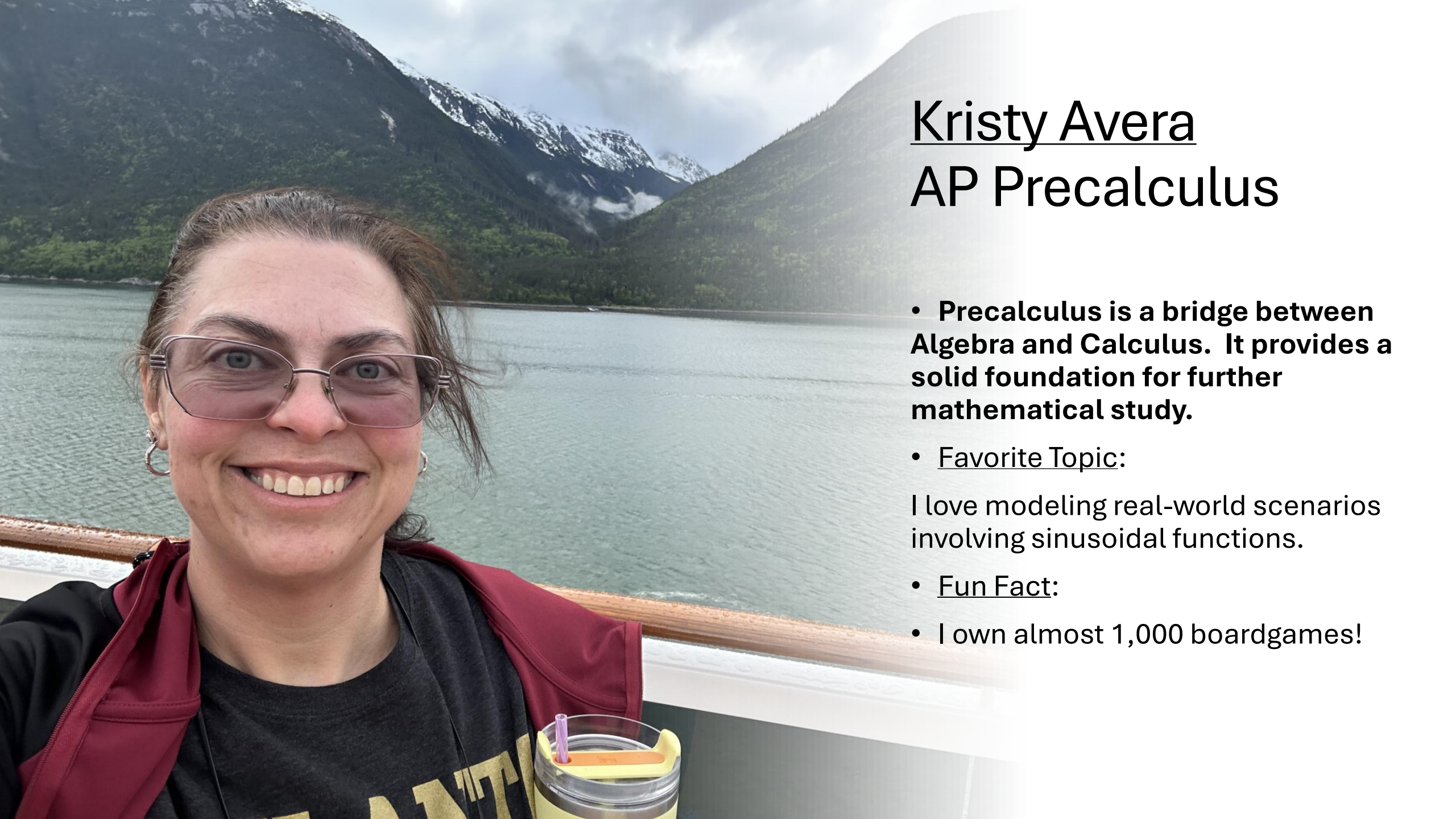
AP Literature & Composition

AP Language & Composition

- AP English Literature and Composition is an introductory college-level literary analysis course. Students cultivate their understanding of literature through reading and analyzing texts as they explore concepts like character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works.
- Favorite Topic : I love it all from the art of language to the power of storytelling.
- Fun Fact : The books are always better than the movie versions.

Math Department



A woman with glasses and a red jacket is smiling on a boat. In the background, there is a large body of water and snow-capped mountains under a cloudy sky. A yellow and silver insulated cup with a purple straw is visible in the bottom left corner.

Kristy Avera

AP Precalculus

- **Precalculus is a bridge between Algebra and Calculus. It provides a solid foundation for further mathematical study.**

- Favorite Topic:

I love modeling real-world scenarios involving sinusoidal functions.

- Fun Fact:

- I own almost 1,000 boardgames!

A woman with long dark hair, wearing a black quilted jacket, stands on a wooden bridge. Behind her is a large, powerful waterfall cascading over rocks in a lush green forest. Other people are visible in the background on the bridge.

Mariecris Lateo

AP Precalculus

- AP Precalculus provides a rigorous study of functions and their role in modeling dynamic phenomena, preparing students for college-level calculus and other advanced fields of study. As it may be the final mathematics course in high school, the curriculum is designed to offer a coherent and meaningful experience.
- Favorite Topic:
I love Trigonometric and Polar Functions the most.
- Fun Fact:
This the 4th year of AP Precalculus. There are 4 units in AP Precalculus and only 3 are tested on the AP exam.

Statistics provides a foundational understanding of how to collect, analyze, interpret, and present data. It explores relationships between data, sampling methods, and TONS of application.

Favorite Topic:

I think *everything* is interesting because everything we talk about has context to real-life. Some of my favorite topics are probability distributions, testing claims, and confidence intervals!

Fun Fact:

I love college football!

Michigan is home for me – Go Blue!



Philip Attard
AP Statistics



Brandon Love- AP Calculus AB and BC

- AP calculus is the study of continuous change and accumulation. It uses both derivatives and integrals to investigate these concepts, providing us essential tools to model and understand our dynamic, moving universe.
- Favorite Topic: Related rates and applications of derivatives are my favorite topics as I love seeing math applied to solve problems in context!
- Fun Fact: Calculus incorporates all the math you have learned throughout high school and brings it all together.



Science Department





AP Chemistry - Semester 1

- **AP Chemistry** explores the structure and properties of matter, chemical reactions, energy, reaction rates, equilibrium, and acids and bases through advanced problem-solving and laboratory investigations.
- My favorite topic in chemistry is stoichiometry because I enjoy using mathematical relationships to predict the amounts of reactants and products in chemical reactions.
- I'm kind of an expert on this
 - BS in Biological Sciences from Georgia State University with a minor in Chemistry
 - MAT in Science Education (6-12)
 - PhD in Progress on Science Education
- **Fun Fact:** Mrs. Corr has experience teaching chemistry at the college level at Georgia State University! **Go Panthers!**

AP Biology- Semester 2

- **AP Biology** is the study of life, exploring how living organisms function, interact, evolve, and adapt from the molecular level to entire ecosystems.
- Ecology is my favorite topic because it inspires curiosity, encourages critical thinking, and shows students how biology influences the world around them.
- I'm kind of an expert on this
 - BS in Biological Sciences from Georgia State University with a minor in Chemistry
 - MAT in Science Education (6-12)
 - PhD in Progress on Science Education
- **Fun Fact:** AP Biology isn't about memorizing every organism. It's about learning to think, investigate, and solve problems like a real biologist.



Chris Leppo

AP Environmental Science



AP Environmental Science is the study of the environment and the impact of human activity on it.

- **Favorite Topic Taught:**

That is a hard question to answer as each topic has so many interesting and relevant concepts to everyday life.

- **I'm kind of an expert on the topic:**

I spent over 35 years in the environmental chemistry sector before becoming a teacher.

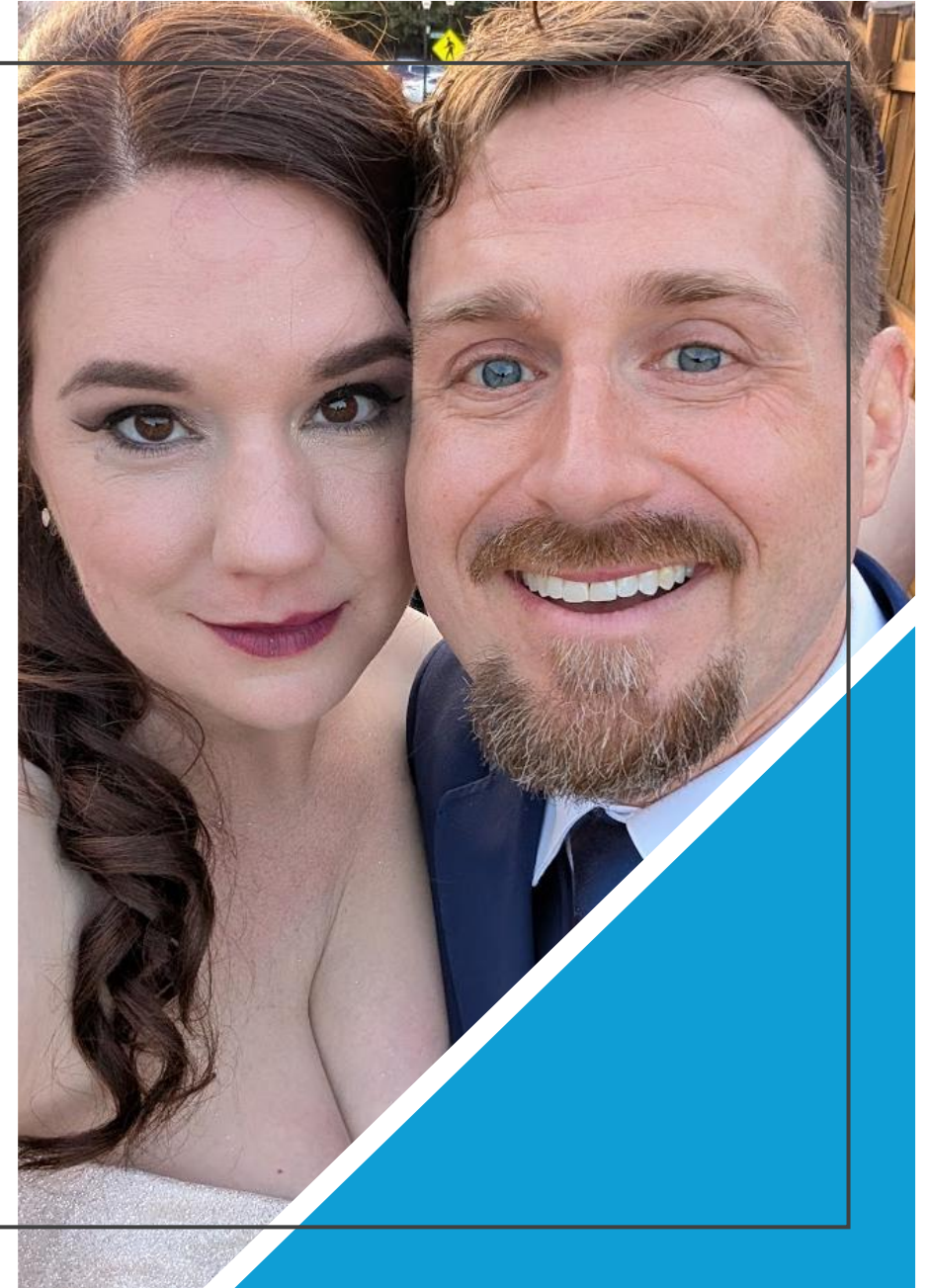
- **Fun Fact About Environmental Science:**

It is the one science discipline that combines traditional science (like chemistry, biology, physics, etc.) with social sciences (like economics, political science, demographics, psychology, etc.).

Mrs. Aubuchon

AP Biology

- **Favorite Topic Taught:**
- I love learning and teaching about the human body. It's so incredible and capable of so muchy
- **I'm kind of an expert on the topic:**
- I taught 7th Grade Science (Biology Jr.) for 8 years
- **Fun Fact About Biology:**
- The interdependence of life is so vital to the survival of each individual species and life in general.



AP Physics 1

Shawhan Proctor

Favorite Topic Impulse and Collisions are a lot of fun.

I'm kind of an expert on ... everything depending on who you ask:)

Fun fact about AP Physics 1

The College Board considers AP Physics 1 the hardest AP course because a wide range of students take it as an introductory physics course but should not be the student's first exposure.





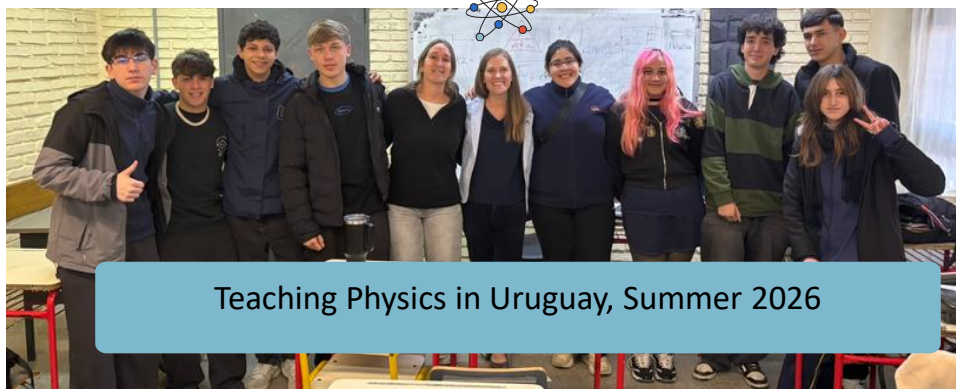
Ms. Stephanie Keyser

AP Physics C: Mechanics is a rigorous, calculus-based, college-level physics course that explores classical mechanics, emphasizing both theoretical understanding and practical problem-solving.

Favorite Topic Taught: I loved teaching moon phases or any other celestial bodies and how that relates to our perspective on earth.

I'm kind of an expert on the topic: Climate Change, STEM Curriculum & Instruction, Global Competency Integration

Fun Fact About Calculus-Based Physics: Physics inspired the invention of calculus. Newton needed a new kind of math to explain motion and change.



Teaching Physics in Uruguay, Summer 2026



Social Studies Department



Kelly Gantek

AP HUMAN GEOGRAPHY

"APHUG"



B.A in Geography with related studies in GIS
M.A.T. in Social Studies Education
Ed.S. Instructional Technology in progress



**CERTIFIED
EDUCATOR**

AP Human Geography Course Goal

“The goal for the course is for students to become more geo-literate, more engaged in contemporary global issues and more informed about multicultural viewpoints” (*College Board, 2019*)

Course Expectations: All grade levels. Positive attitude and inquisitive mind

Units of Study include:

Geographic Thinking (maps), Population, Culture, Agriculture and land use, Urban areas, Economic and Industry factors, and political processes.

AP Psychology is the study of the brain and behavior.

Favorite Topic Taught:

Biological Bases of Behavior (the brain and nervous systems!)

I'm kind of an expert on the topic:

I have a Bachelor's of Science in Psychology and Sociology

Fun Facts About Psychology:

The type of music you listen to has an impact of your perception of the world!

Smiling can literally change your mood!

The brain generates about 70,000 thoughts per day

Kim Forrester

AP PSYCHOLOGY



AP Microeconomics

AP Microeconomics is the study of human behaviors and decision making.

- **Favorite Topic Taught:**
 - Oligopoly and Game Theory
- **I'm kind of an expert on the topic:**
 - I have a Bachelor's of Business Administration in Economics and a Masters in Economics
- **Fun Facts About Economics:**
 - The historical event known as "**Tulip Mania**" in the Netherlands in the 17th century saw people trading homes and savings for tulip bulbs, which eventually crashed, leading to bankruptcies and highlighting how human emotions can drive market bubbles.

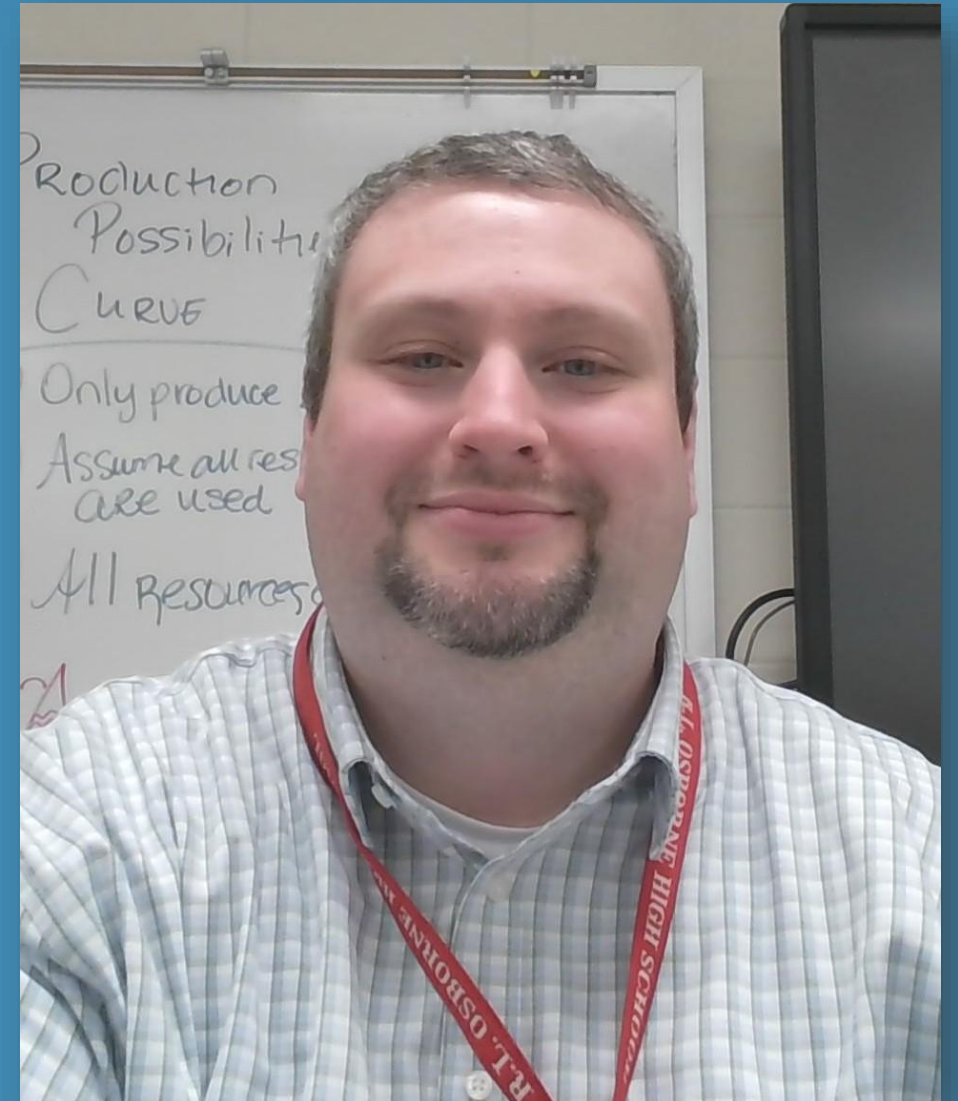


Jennifer Yeomans

Phillip Thurmond

AP World History: Modern

- In AP World History students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources, making connections, and crafting historical arguments as they explore course through the course themes.
- Favorite Topic Taught:
 - The Enlightenment and Political Revolutions of the 18th and 19th Centuries
- I'm kind of an expert on the topic:
 - I have BA in History and MA in Teaching
- Fun Fact:
 - History is just one big story. It is the story of all of us.



Phillip Thurmond

AP European History

- In AP European History, you'll study the rich history of countries such as France, England, Spain, and many others from c. 1450 to the present. You'll cover key events and uncover the political, social, economic, cultural, and intellectual developments that shaped Europe and subsequently the world.
- **Favorite Topic Taught:**
 - **The Enlightenment and the French Revolution through Napoleon**
- **I'm kind of an expert on the topic:**
 - **I have BA in History and MA in Teaching**
- **Fun Fact:**
 - **In AP European history not only study history but we also study art and architecture.**



AP US History & AP African American Studies Mrs. Dingle Owens



AP United States History

“Students cultivate their understanding of U.S. history from c. 1491- Present through analyzing sources and learning to make connections and craft historical arguments...”

AP African American Studies

“An interdisciplinary course that examines the diversity of African American experiences...Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the movement.”

Favorite Topic Taught: Black culture during the Antebellum Period, Reconstruction and Women’s History!

I’m kind of an expert on this: Masters in History and Specialist in Education & Social Studies!

Fun Fact: In its first semester, APAfAm students earned an 87% pass rate! Be a part of history, sign up in 321!

AP US History

- AP US History is a challenging and exciting course for students who are curious about the past and want to get better at thinking deeply and making strong arguments. Explore the story of the United States, from Indigenous peoples and early colonies all the way to current events and learn skills that will help you in school and beyond.
- This course satisfies the US History graduation requirement and can also be taken as an academic elective after completing US History or Honors US History.
- favorite topic: social movements in every century of US History
- I'm kind of an expert on the topic: M.A. in History & Ed.S. in Secondary History; James Madison Fellow 2017
- Fun fact: John Adams and Thomas Jefferson (once political rivals, later friendly) both died on the exact same day: July 4, 1826. More amazing than that: It was the 50th anniversary of the Declaration of Independence. (They were on the Committee of Five that wrote it).



Course Overview: Explore the foundations of the American political system, including the Constitution, required Supreme Court cases, foundational documents, civil liberties, public policy, elections, and the institutions of government.

Favorite Topic: My favorite unit is **elections and campaign finance**, where we examine how candidates run campaigns, raise money, and compete for votes.

Experience: I have taught **AP U.S. Government & Politics for 9 years** and closely follow current political events to help students connect course content to today's world.

Education:

B.S. in History Education – Kennesaw State University

M.Ed. in Curriculum & Instruction – Valdosta State University

Ed.S. in Curriculum, Instruction, & Assessment – Walden University

Fun Fact: The U.S. Constitution is over **235 years old**, yet it remains the supreme law of the land and has been amended only **27 times**.



AP U.S. Government & Politics – Mr. Alex Garcia

World Languages Department



Mrs. C. Campos

AP Spanish Language and Culture

Students learn to communicate confidently in Spanish while exploring cultural themes that connect the Spanish-speaking world with their own lives.

AP Spanish Literature and Culture

Students explore major works of Spanish and Latin American literature to understand how language, history, and culture shape perspectives across time.

Favorite AP Spanish Language topic: My favorite topic is the theme of Families and Communities because it allows us to share our stories and find commonalities.

Favorite AP Spanish Literature topic: I love the poetry of Sor Juana Inez de la Cruz, her poetry written in the 17th century is still relevant today.

Fun Fact: This course is more than preparing for a test, it is about identity, community, and understanding different perspectives.

I am kind of an expert: I don't consider myself an expert, but a lifelong learner. I have a B.A. in Spanish and Sociology, an MA in teaching, and a Specialist in Instructional Technology.





Mrs. C. Campos

AP Spanish Language and Culture

Los estudiantes aprenden a comunicarse con confianza en español mientras exploran temas culturales que conectan el mundo hispanohablante con sus propias vidas.

AP Spanish Literature and Culture

Los estudiantes exploran obras fundamentales de la literatura española y latinoamericana para comprender cómo el idioma, la historia y la cultura moldean las perspectivas a través del tiempo.

Tema favorito de AP Spanish Language:

Mi tema favorito es *Familias y comunidades* porque nos permite compartir nuestras historias y encontrar puntos en común.

Tema favorito de AP Spanish Literature:

Me encanta la poesía de Sor Juana Inés de la Cruz; sus versos del siglo XVII siguen siendo relevantes hoy en día.

Dato curioso:

Este curso es más que una preparación para un examen: se trata de identidad, comunidad y de comprender diferentes perspectivas.

Soy una experta:

No me considero experta, sino una aprendiz de por vida. Tengo una licenciatura en Español y Sociología, una maestría en enseñanza y un título de especialista en Tecnología Instruccional.

Mr. B. Gray- AP Spanish Language and Culture

- The AP Spanish Language and Culture course focuses on communication, real-life situational fluency, and cultural competency. Students practice interpersonal, interpretive, and presentational skills through authentic materials like newspapers, podcasts, and literature.
- **Favorite AP Spanish Language topic:** My favorite topic is the theme of Science and Technology as it provides students with real-world applications of their use of the language across different domains than they may be used to!
- **Fun fact:** I actually took this course when I was in high school and received college credit!





Sr. B. Gray- AP Spanish Language and Culture

- El curso de AP Spanish Language and Culture está diseñado para desarrollar la comunicación efectiva, la fluidez en contextos reales y la competencia intercultural. Los estudiantes fortalecen sus destrezas de comunicación interpersonal, interpretativa y presentacional mediante el análisis y el uso de materiales auténticos, como periódicos, podcasts y obras literarias.
- **Tema favorito del curso:** Mi tema favorito es el de la ciencia y la tecnología, ya que les brinda a los estudiantes oportunidades para aplicar el español en situaciones del mundo real y en ámbitos distintos a los que normalmente están acostumbrados.
- **Dato curioso:** ¡De hecho, yo mismo tomé este curso y obtuve créditos universitarios!

Fine Arts Department



Ariane Tucker

AP Art and Design



Osborne High School has a 100% pass rate for all AP Art and Design students in the last 6 years.

AP art students will submit a portfolio that includes images within a theme (sustained investigation), as well as their best pieces to showcase their technical skill.

Drawing—These students work in mark-making in various media within painting and drawing

2D—These students work in flat design media including photography, printmaking, digital art, and fashion

3D—These students may work in any dimensional media including ceramics, metal, wood, etc.

All AP Art students ***MUST*** take art with Ms. Tucker (or Ms. Richey for 3D) fall semester. Students should be in at least a level 2 class or receive permission from Ms. Tucker in order to enroll.