

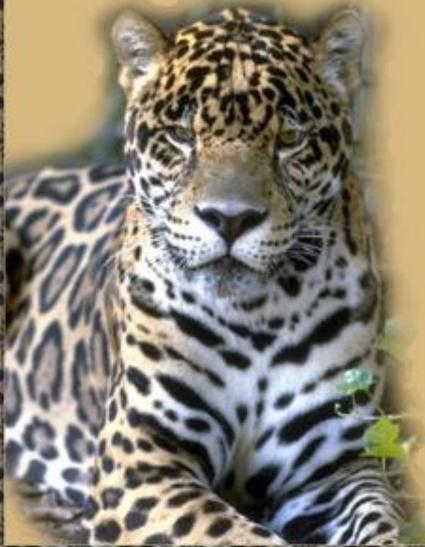
# **Advanced Placement and Dual Enrollment**

## **West Florida High School**



# AP/DE: Working Toward College Success

- Stand Out in College Admissions
- Earn College Credits in High School
- Skip Introductory College Classes
- Build College Skills



# Requirements for AP Courses

- Can vary by subject

Teacher recommendations

State test scores (FSA or FAST)

Grades in prerequisite courses

Grades in previous AP courses



# AP Course Offerings

Human Geography

World History

US History

Art History

English Language & Composition

Environmental Science

Computer Science Principles

PreCalculus

Calculus AB & BC

2D Art & Design

Spanish

Government & Macroeconomics

English Literature & Composition



# AP Science Course(s)

- **Grades 11 & 12**



# AP Environmental Science

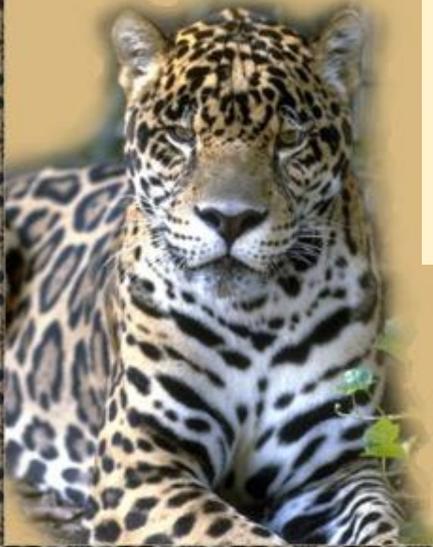
## - 11th or 12th Grade

- Students learn about the natural world through hands-on, laboratory, and field investigations.
- Students study both human-made and natural environmental problems in our local ecosystem.



# AP Environmental Science

- Connections to over 80 career areas and 36 college majors
- Students examine alternative solutions for resolving and preventing environmental issues.
- Students stay current with relevant world events and issues.



# AP Social Studies Courses

- Grades 9 - 12



# AP Human Geography - 9th Grade

- Explore how humans have understood, used, and changed the surface of Earth.
- Students will use the tools and thinking processes of geographers to examine patterns of human population, migration, and land use.



# AP World History - 10th Grade

- Study the cultural, economic, political, and social developments that have shaped the world from c. 1200 CE to the present.
- Students will analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments.



# AP US History - 11th Grade

- Study the cultural, economic, political and social developments that have shaped the United States since c. 1491 to the present.

- Students will analyze texts, visual sources, and other historical evidence and write essays expressing historical arguments.



# AP Art History - 11th & 12th Grade

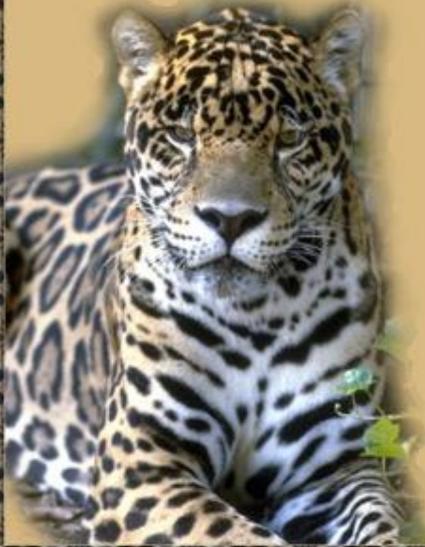
- Explore the history of art across the globe from prehistory to the present.

- Students will analyze works of art through observation, discussion, reading, and research.



# AP U.S. Government & Politics - 12th Grade

- Semester-long class, offered in the fall
- Study the key concepts and institutions of the political system and culture of the United States.
- Students will read, analyze, and discuss the U.S. Constitution and other documents as well as complete a research or applied civics project.



# AP Macroeconomics - 12th Grade

- Semester-long class, offered in the Spring
- Explore the principles of economics that apply to an economic system as a whole.
- Students will use graphs, charts, and data to analyze, describe, and explain economic concepts.



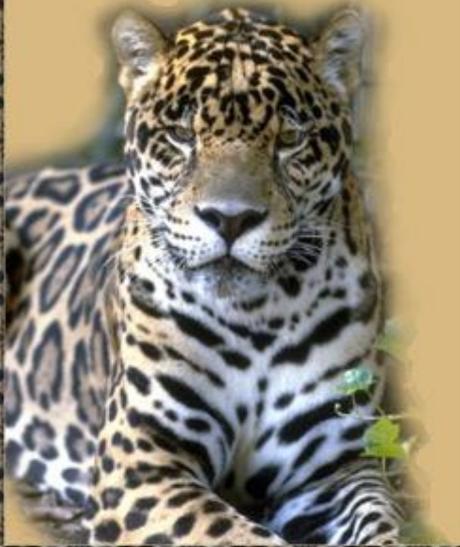
# AP English Courses

- Grades 11 & 12



# AP Language Composition - 11th grade

- AP English Language and Composition is an introductory college-level composition course.
- Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situation, claims and evidence, reasoning and organization, and style.



# AP Literature - 12th Grade

- 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.



# AP Elective Courses

- Grades 11 & 12



# AP 2D Art & Design - 11th & 12th Grade

- Students develop the skills that artists and designers use, and create a portfolio of work that is assessed to produce their AP score.



# AP Computer Science Principles

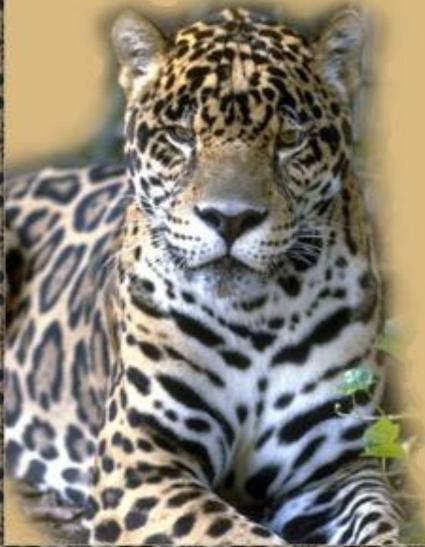
## - 11th & 12th Grade

- AP Computer Science Principles introduces students to foundational concepts of computer science and challenges them to explore how computing and technology can impact the world.



# AP Spanish - 11th & 12th Grade

- AP Spanish Language and Culture is equivalent to an intermediate level college course in Spanish.
- Students cultivate their understanding of the Spanish language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations.



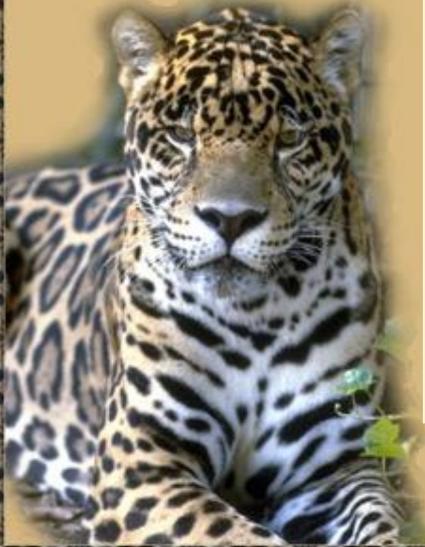
# AP Math Courses

- Grades 11 & 12



# AP Precalculus

- New course in 2023-2024
- Students will learn how to observe, explore, and build mathematical meaning from dynamic systems, an important practice for thriving in an ever-changing world.



# AP Calculus AB

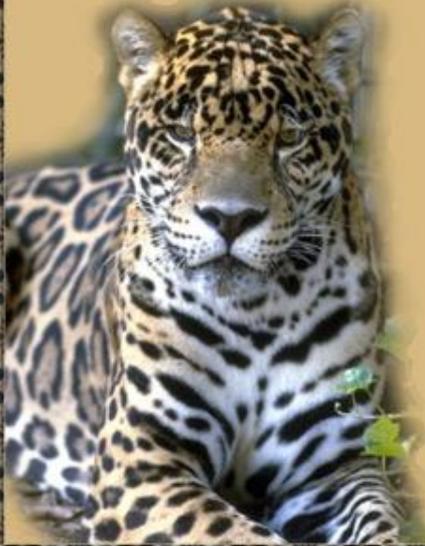
- Explore the concepts, methods, and applications of differential and integral calculus.

- Success on the AP exam gives the student college credit for Calculus 1



# AP Calculus BC

- Explore the concepts, methods, and applications of differential and integral calculus, including topics such as parametric, polar, and vector functions, and series.



- Success on the AP exam gives the student college credit through Calculus 2

# Benefits of AP Instruction

- AP Students learn essential time management and study skills needed for college and career success.
- 85% of selective colleges and universities report that a student's AP experience favorably impacts admission decisions.



- Exposure to rigorous, college-level curriculum
- Research shows that students who receive a score of 2 on the AP Exams are ready for college work.

# Requirements for Dual Enrollment

- 3.00 unweighted GPA, teacher recommendations & qualifying test scores:

	<b>PERT</b>	<b>ACT</b>	<b>SAT</b>
<b>Reading</b>	<b>106</b>	<b>19</b>	<b>24</b>
<b>English</b>	<b>103</b>	<b>17</b>	<b>25</b>
<b>Math – College Algebra</b>	<b>123</b>	<b>21</b>	<b>27.5</b>



# Dual Enrollment Course Offerings

College Algebra

Trigonometry

English Comp I

English Comp II

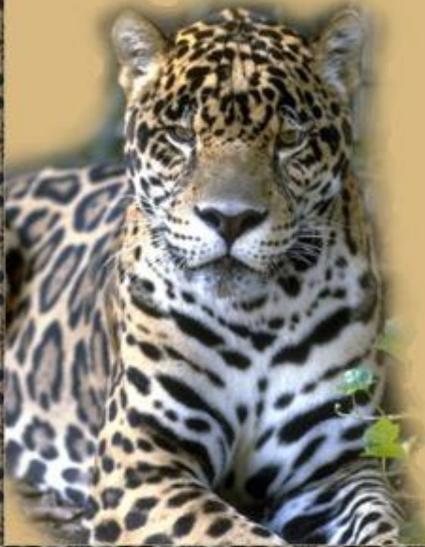
College Success



# Dual Enrollment English Offered to Seniors

## First semester English Composition I

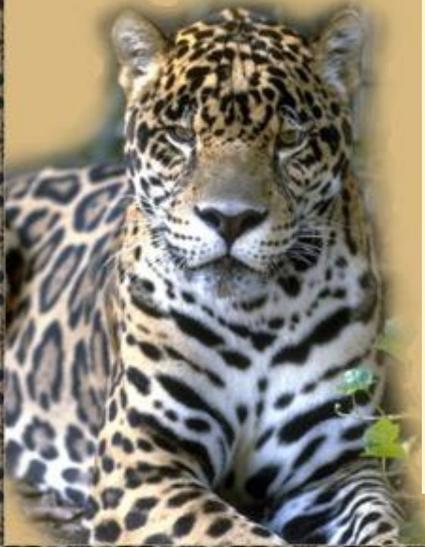
- Course focuses on writing and responding to a variety of texts, composition, and grammar principles.
- 1 high school credit
- 3 hours college credit that transfers to any public university or state college in Florida



# Dual Enrollment English Offered to Seniors

## Second semester English Composition II

- Prerequisite is successful completion of English Composition I with a 70% or better.
- Course focuses on responding to fiction, poetry, and drama, as well as research skills.
- 1 high school credit
- 3 hours college credit that transfers to any public university or state college in Florida



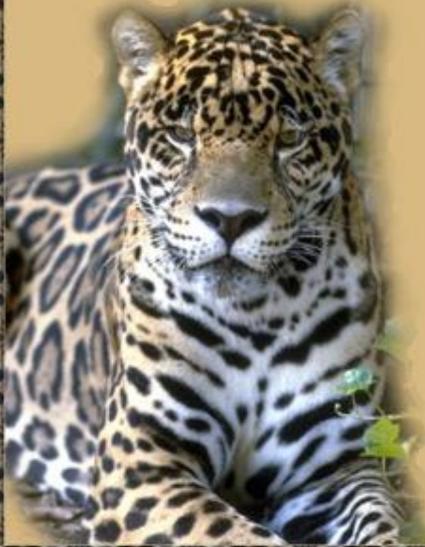
# Dual Enrollment College Algebra/Trigonometry

- Prerequisite for Dual Enrollment Math is successful completion of Algebra 2 & teacher recommendation.
- Both are semester based courses
  - Fall - College Algebra
  - Spring - Trigonometry



# Dual Enrollment College Algebra/Trigonometry

- A grade of 70 or higher in College Algebra and Trigonometry gives the student college credit for those courses.
- Grades in these courses become part of a student's high school AND college transcript, and are calculated into both GPA's.



# Benefits of Dual Enrollment

- Rigorous, college-level curriculum
  - Part-Time & Full-Time options
  - Dual enrollment allows high school students to begin undergraduate classes for credit.
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- Unlike Advanced Placement (AP) classes, which award credit based on a test, dual enrollment courses award credit as long as the student passes the class.

# AP or DE?

*How do you know which one to take?*

- We recommend students take the most rigorous courses they are qualified to take, as determined by teacher recommendations, previous relevant course grades, overall GPA, and/or test scores.



# Get the most out of your classes.

- You'll see the benefits of taking AP/DE classes right away. You'll face new challenges and learn new skills in the subjects you care about, all with the support of your classmates and teachers.
- **Attendance is key to success in high school, and especially in AP & DE courses!**



# Want more information?

- <https://apstudent.collegeboard.org/exploreap>
- 850/876-7300, ext. 3 –WFHS Guidance
- <https://www.escambiaschools.org/domain/939>

