

Advanced Placement (AP) and Career and Technical Education (CTE)



What is CTE



- Career Technical Education
- Provides students with the **academic** and **technical** skills, knowledge and training necessary to succeed in future careers and to become lifelong learners
- Get certified in a wide variety of areas

Advantages to CTE



- College credit for courses completed in high school
- Reduced tuition costs and other expenses when students earn tuition-free college credits while still in high school
- Cutting-edge technical expertise
- Exposure to high-paying careers
- Opportunities to visit worksites, participate in internships, and gain an inside look at the world of work
- Build work and college resume
- Exploring career paths

CTE Options at Olympia



- Advanced Technology Applications
- Agriscience
- Biomedical Science
- Blueprint Reader
- Computer Systems and Information Technology
- Digital Design
- Digital Information Technology
- Digital Photography
- Digital Video Production
- Digital Video Technology

- Drafting
- Enterprise Desktop and Mobile Support Technology
- Graphic Art
- Guided Workplace Learning
- Introduction to Information Technology
- Marketing, Management, and Entrepreneurial Principles
- Technical Design
- TV Production

CTE Options off Campus



- Orange Technical College
 - MidFlorida Campus
 - Orlando Campus
 - WestSide Campus

Transportation provided

What can you do with a CTE certification?



- Build your college and career resume
- Earn college credit
- Earn career certifications

WHY TAKE AP?

challenge
myself

Take charge
of my future

Find subjects
that interest me

Start thinking like
a college student

More flexibility in my
college schedule

Earn
College
credit

Over 2,600 colleges
worldwide grant
credit for AP scores

See my hard
work **pay off**

Get the **experience**
colleges recognize

What is AP



- Advanced Placement (AP) is college-level curricula and examinations to high school students
- OCPS Advanced Placement students took over **37,000** AP exams in May 2017
- By scoring a 3, 4, or 5 on an AP exam, **OCPS AP students can earn college credit** at colleges and universities within the Florida State University System
- OCPS AP students **saved over 9.5 million dollars** in college tuition as a result of the May 2017 AP exam administration

Advantages to AP



- College credit for courses completed in high school
- Reduce tuition costs and other expenses when students earn tuition-free college credits in high school
- Make yourself stand out academically for college admissions
- Develop college-level academic skills
- Build work and college resume
- Build GPA

AP Options at Olympia



English

- English Language and Composition
- English Literature and Composition

World Languages and Cultures

- French Language and Culture
- Italian Language and Culture
- Latin
- Spanish Language and Culture
- Spanish Literature and Culture

Visual and Performing Arts

- Art History
- Music Theory
- Studio Art: 2-D Design
- Studio Art: 3-D Design
- Studio Art: Drawing

Science

- Biology
- Chemistry
- Environmental Science
- Physics C: Electricity and Magnetism
- Physics C: Mechanics
- Physics 1

Math and Computer Science

- Calculus AB
- Calculus BC
- Computer Science A
- Computer Science Principles
- Statistics

Capstone

- Seminar

History and Social Science

- Comparative Government and Politics
- European History
- Human Geography
- Macroeconomics
- Microeconomics
- Psychology
- United States Government and Politics
- United States History
- World History

What is AP Human Geography?



The systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface

Study the distribution, processes, and effects of the human population on our planet

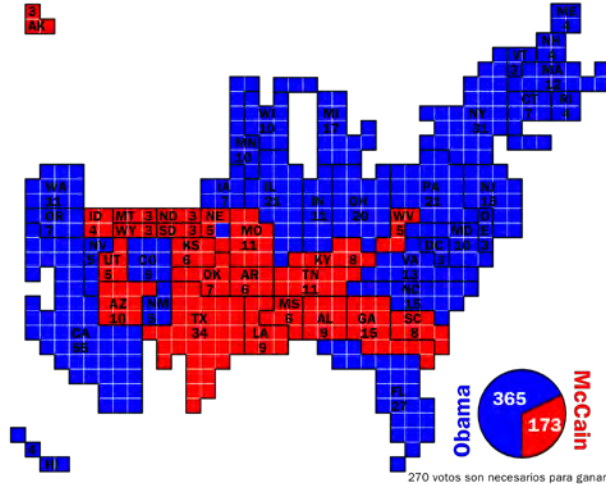
Learn how to use and interpret maps, data sets, geographic models, GIS, aerial photographs, and satellite images

What can you do with AP Human Geography?

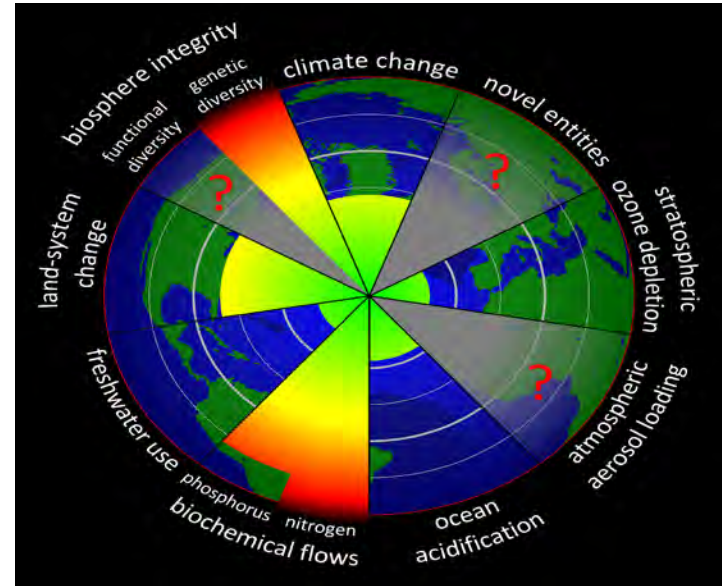


71 CAREER AREAS

Votos de las elecciones presidenciales de Estados Unidos 2008



20 MAJORS





Success in Post Secondary Classes



To find the greatest success in post secondary classes, students need to:

- Manage time effectively
- Find balance
 - You can still participate in Band, Chorus, Theater, Sports
- Analyze information
- Build relationship with teachers



Success in Post Secondary Classes



Who will be successful in post secondary classes?

- Students willing to take risks
- Students willing to learn
- Students willing to grow



Support Available



- Students are guided through college level work in high school by teachers who specialize in providing the supports necessary for students new to AP
- Tutoring is available through your teacher and on many Saturdays
- Practice Test Sessions
- Curriculum resources available in the Media Center



RESOURCES



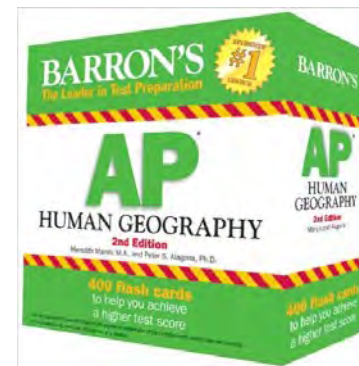
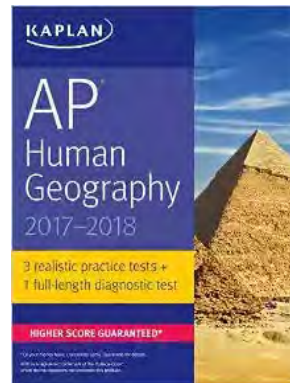
Your Teacher!



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[QUIZLET.COM](https://quizlet.com)



Industry Websites



The app built by expert teachers for savvy students