



Mrs. Brown's AP Environmental Science

WHY TAKE APES?

WE COVER A WIDE VARIETY OF TOPICS

- Earth Systems and Resources (10%-15%)
Geology, the atmosphere, water resources, soil science, etc.
- The Living World (10%-15%)
Ecosystems, energy flow, biogeochemical cycles
- Population (10%-15%)
Population ecology, reproductive strategies, survivorship
- Land and Water Use (10%-15%)
Agriculture, forestry, mining, fishing, global economics
- Energy Resources and Consumption (10-15%)
Different types of energy (fossil fuels, nuclear, hydroelectric, etc.), energy consumption, renewable energy
- Pollution (25%-30%)
Types of pollution, economic impacts of pollution, how pollution affects environmental and human health
- Global Change (10%-15%)
Global warming, loss of biodiversity, changes to the ozone

POTENTIAL COLLEGE CREDIT FOR TAKING THE COURSE

- The AP Environmental Science exam consists of 100 multiple-choice questions and 4 free-response questions
- If you score a 3 or better, most colleges will give you a credit for a social science course.

YOU SHOULD TAKE APES IF...

- You're interested in the environment and/or related topics, such as sustainability, biodiversity, how humans are impacting the earth, etc.
- You want to take an AP science class, but don't have the space or feel prepared to take AP Biology or Chemistry.
- Your other classes and extracurriculars leave you with enough time and energy to spend preparing for the class.