**AP Human Geography Syllabus**

**Overview:**

AP Human Geography is a yearlong course that focuses on the distribution, process, and effects of human population on the planet. Emphasis is placed on geographic models and their applications. Case Studies from around the globe are compared to the situations at local, regional and national scales. Internet activities, field excursions, and videos are used to explore certain topics.

**Course Objectives:**

* To introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the earth’s surface.
* To learn about and employ the methods of geographers, including observation, mapmaking, data gathering and reporting, and technical writing.
* To employ spatial concepts, geographic vocabulary, and landscape interpretation to a variety of locations and situations around the globe and at the local state, regional, and national levels.
* To develop a geographic perspective with which to view the landscape and understand current events.

**Course Materials:**

During the course we will draw from a variety of sources. Each student will have access to textbooks, periodicals, regional and national newspapers, world atlases, as well as maps and computer access with GIS software. Videos on certain topics will also be used.

Texts

Rubenstein, James M. 10th edition, *The Cultural Landscape: An Introduction to Human Geography*, Upper Saddle River, N.J.: Pearson Education, Inc., 2011.

The Nystrom World Atlas, Indianapolis, IN: Herff Jones Education Division, 2006.

Video Series

*The Power of Places: Geography for the 21st century series*. Video N.p.: Annenberg/CPB Project, 2003.

**Organization of the course**

AP Human Geography will be presented in alignment with the course description published by the College Board. Each topic will be a unit of study and will include a variety of student assessments such as free responses questions, multiple choice tests, quizzes, and a unit project or activity designed to reinforce a major topic from the unit. Additional activities and assignments may include lecture notes, mapping activities, online assignments in the computer lab, group activities, case studies, vocabulary assignments, group discussions, and videos. Students are asked nearly every day to examine maps and graphed or textual information and respond to it using such concepts as scale, region, location and place, or association and interconnection.

Areas of focus will include the following (% represents multiple choice coverage on the AP exam):

1. Geography: Its Nature and Perspective (5-10%)
2. Population (13-17%)
3. Cultural Patterns and Processes (13-17%)
4. Political Organization of Space (13-17%)
5. Agricultural and Rural Land Use (13-17%)
6. Industrialization and Economic Development (13-17%)
7. Cities and Urban Land Use (13-17%)

**Course Planner:**

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| **UNIT OBJECTIVES &ACTIVITIES** | **READINGS** | **TIME** |
| 1. **Geography: Its Nature and Perspectives** 2. Geography as a field of inquiry 3. Evolution of key geographical concepts & models 4. Key concepts of geographical perspectives 5. New geographic skills 6. How to use & think about maps and spatial data 7. How to understand and interpret the implications of associations among phenomena in places 8. How to recognize and interpret different scales in the relationships among patterns and processes 9. How to define regions and evaluate the regionalization process 10. How to characterize and analyze changing interconnections among places 11. How to use GIS and GPS to make comparisons and show how detail emerges as scale becomes larger ad how that affects people’s perspectives 12. Sources of geographical ideas and data   **Unit Activities**   * What is Geography? Define geography, human geography. Explain the meaning of the spatial perspective * World Regions Map: Students will become familiar with the regions of the world * Geocaching and increasing the use of GPS: Students will learn to use a GPS by going geocaching * Case Study: Florida, Human Land Use Patterns Encroach on Local wildlife   **Video Case Study**   * Program 1, One Earth, Many Scales | \* Rubenstein, Chapter 1: Thinking Geographically  \*Rubenstein, Appendix, pp. 476-482  \*Walton, Marsha, Geocoding used to locate Katrina survivors | About 2 weeks |
| **2.**  **Population**  A. Geographical analysis of population  i. Density, distribution, and scale  ii. Implications of various densities and distributions  iii. Patterns of compositions: Age, sex, race, ethnicity (pyramids)  iv. Population and natural hazards  B. Population growth and decline over time and space  i. Historical trends and projections  ii. Theories of population growth, including the Demographic Transition Model  iii. Patterns of fertility, mortality, and health  iv. Regional variations of demographic transitions  v. Effects or population policies  C. Migration  i. Migrations selectivity  ii. Residential mobility  iii. Major voluntary and involuntary migrations at different scales  iv. Theories of migrations, including push and pull factors, human capital and life courses  **Unit Activities:**   * Activity: Population Online Assignment: Students analyze population pyramids using <http://www.census.gov/ipc/www/idb/informationGateway.php> * Population Map: students will identify the world’s most populous and least populous regions on a map * Class Debate: Migration as a political position * Obituary Activity: Students use local newspapers to plot on a map where people were born and where they died * Migration map: Students will identify streams of net-in migration and net-out migration on a map   **Video Case Studies**   * Program 21, *Population Geography* * Program 2, *Boundaries and Borderlands* | \* Rubenstein, Chapter 2: Population  \*Rubenstein, Chapter 3: Migration | About 4 weeks |
| **3. Cultural Patterns and Process**  A. Concepts of culture  i. Traits  ii. Diffusion  iii. Acculturation, assimilation and globalization  iv. Cultural Regions  B. Cultural differences  i. Language  ii. Religion  iii. Ethnicity  iv. Gender  v. Popular and folk culture  C. Cultural landscapes and cultural identity  i. Values and preferences  ii. Symbolic landscapes and sense of place  iii. Environmental impact of cultural attitudes  **Unit Activities:**   * Map and emerging population concentrations and describe demographic characteristics of each * Field Study: Popular Housing and Observations on Popular Culture: Students illustrate diffusion by observing and then discussing the diffusion of housing by popular culture * Origin of English: Students are given a list of English words and are asked to identify their origin * Case Study: Languages on the Brink of Extinction * Religion Research project: Students will make a PowerPoint about an assigned religion and present it to the class * Religions Field Trip: Students visit five different places of worship * Religions Map: Students map religious structures and other local evidence of religion * Jigsaw case study: Ethnic Conflict: Students learn about multiple conflicts and discuss them with their peers   **Video Case Studies:**   * Program 20-2, South Africa: This is my land * National Geographic: Inside Mecca * National Geographic: Inside the Torah * The Girl Effect | \* Rubenstein, Chapter 4: Folk & Popular Culture  \*Rubenstein, Chapter 5: Language  \*Rubenstein, Chapter 6: Religion  \*Rubenstein, Chapter 7: Ethnicity | About 7 weeks |
| **4. Political Organization of Space**  A. Territorial dimensions of space  i. Concept of territoriality  ii. Nature and meaning of boundaries  iii. influences of boundaries on identity, interaction, and exchange  iv. Federal and unitary states  v. Spatial relationships between political patterns and patterns of ethnicity, economy, and environment  B. Evolution of the contemporary political pattern  i. Nation-state concept  ii. Colonialism and imperialism  iii. Democratization  C. Changes and challenges to political-territorial arrangements  i. Changing nature of sovereignty  ii. Fragmentation, unification, alliance  iii. Supernationalism and devolution  iv. Electoral geography, including gerrymandering  v. Terrorism  **Unit Activities:**   * Risk: A game or real life? Students play Risk to demonstrate changing countries and boundaries * Mapping countries shapes and boundaries * Independent Projects; Political Issues: Students choose a political issue to research and present. This project includes mapping activities * Terrorism Webquest: Students use multiple websites to learn about terrorism   **Video Case Studies:**   * Program 3: Supernationalsim and Devolution * History Channel Documentary: Inside North Korean | \*Rubenstein, Chapter 8: Political Geography | About 5 weeks |
| **5. Agricultural and Rural Land Use**  A. Development and diffusion of agriculture  i. Neolithic Agriculture Revolution  ii. Second Agricultural Revolution  iii. Green Revolution  iv. Modern Commercial Agriculture  B. Major agricultural production regions  i. Agricultural systems associated with bioclimatic zones  ii. Variations within major zones and effects of market  iii. Linkages and flows among regions of food production and consumption  C. Rural land use and settlement patterns  i. Models of agricultural land use, including von Thunen’s model  ii. Settlement patterns associated with major agricultural types  iii. Land use/land cover change, irrigation, conservation (desertification/deforestation)  D. Modern commercial agriculture  i. Biotechnology, including genetically modified plants and animals  ii. Spatial organizations and diffusion of industrial agriculture  iii. Organic farming and local food production  iv. Environmental impacts of agriculture  **Unit Activities:**   * Agricultural Products Project: Students trace the origin of the food in their cupboards * Climate Map and Agricultural Map Comparison: Students explain the relationship between climate and agriculture * Field Study: Students look for evidence locally to support von Thunen’s model   **Video Case Studies**   * Program 12, Small Farms, Big Cities * Program 25-2, Vietnam: Fertile Dreams * Program 16-2, Chile: Pacific Rim Player * Program 12-1,Northern Japan: Protecting the Harvest | \*Rubenstein, Chapter 10: Agriculture | About 5 weeks |
| **6. Industrialization and Economic Development**  A. Growth and diffusion of industrialization  i. Changing role of energy and technology  ii. Industrial Revolution  iii. Evolution of economic cores and peripheries  iv. Geographic critiques of models of economic localization (i.e. bid rent, comparative costs of transportation), industrial location, economic development and world systems.  B. Contemporary patterns and impacts of industrialization and development  i. Variation of levels of development  ii. Deindustrialization and economic restructuring  iii. Globalization and international division of labor  iv. Natural resources and environmental concerns  v. Sustainable development  vi. Local development initiatives: government policies  vii. Women in development  **Unit Activities:**   * Google Earth: Utah agricultural and industrial patterns: Students use Google Maps to compare and contrast agricultural and industrial patterns in Utah * Economic Development Map: Students compare different indexes of development for developed and developing countries   **Video Case Studies:**   * Program 5: The Transforming Industrial Heartland * Program 18: Oil and water | \*Rubenstein, Chapter 9: Development  \*Rubenstein, Chapter 11: Industry | About 5 weeks |
| **7. Cities and Urban Land Use**  A. Development and Character of Cities  i. Origins of cities  ii. Rural-urban migration and urban growth  iii. global cities and megacities  iv. Suburbanization and edge cities  B. Models of urban systems  i. Rank-size rule  ii. Central-place theory  iii. Gravity Model  C. Models of internal city structure  i. Concentric zone model  ii. Sector model  iii. Multiple-nuclei model  iv. Changing employment mix  v. Changing demographic and social structures  vi. Uneven development, ghettoization and gentrification  D. Built environment and social space  i. Housing  ii. Transportation and infrastructure  iii. Political organization of urban areas  iv. Urban planning and design  v. Patterns of race, ethnicity, gender, class  **Unit Activities:**   * Case Study: Urban planning, the world’s largest emissions free city: Students learn about the Masdar projects in Dubai and make comparisons between patterns of settlement * Independent Project: Analyzing Urban Patterns: Students map the layout of downtown and compare it to a classic model   **Video Case Studies:**   * Program 24, Cityscapes, Suburban Sprawl * Program 12-2, Tokyo: Anatomy of a Mega-city * Program 16-1, Sao Paulo: The Outer Rim | \*Rubenstein, Chapter 12: Services  \*Rubenstein, Chapter 13: Urban Patterns | About 4 weeks |
| **8. AP Exam Review, Test Date Tuesday, May 13, 2014**  A. Unit Reviews  B. Free Response Practice Test  C. Multiple Choice Practice Test  D. Map practice and review of reading, analyzing, interpreting, and using maps in geography |  | About 2 weeks |

**Course Expectations:**

* Only students who are **highly motivated** and have a strong desire to learn should enroll
* **Attendance** is essential. There is a direct correlation between the percent of students who pass the AP test and those who attend class regularly. Please make an effort to schedule dentist and orthodontist appointments during a different class period if necessary to do it during the school day.
* Students will complete **quality work** on time
* Students will maintain acceptable **citizenship** grades of “H” or “S”

**Grading Procedures:**

Students will be assessed on performance in several areas including assignments, test/quizzes. Projects and participation/class work.

*Assignments* 40%

*Tests/Quizzes* 40%

*Participation/Class Work* 20%

Student grades are assigned as indicated below:

A 94-100% B+ 87-89% C+ 77-79% D+ 67-69%

A- 90-93% B 84-86% C 74-76% D 64-66%

B- 80-83% C- 70-73% D- 60-63%

**Recommended Resources:**

* It is strongly recommended (but not required) that you buy an AP Human Geography Test prep book to assist in your test preparation for the test. There are many found in local bookstores and online. Purchase the most recent addition, because every year changes are made to the types of things put on the test. The newest edition will be the closest to having the newest changes.