

Secondary Course Outline Forest Lake Area Schools

Course name: AP Human Geography A,B

Grade(s): 9-12

Course description:

The purpose of the AP course in Human Geography is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice.

Graduation standard(s) information: (alignment with Minnesota Academic Standards or national standards)

The particular topics studied in an AP Human Geography course should be judged in light of the following five college-level goals that build on the National Geography Standards developed in 1994 and revised in 2012. On successful completion of the course, the student should be able to:

1. Interpret maps and analyze geospatial data.

Geography is concerned with the ways in which patterns on Earth's surface reflect and influence physical and human processes. As such, maps and geographic information systems (GIS) are fundamental to the discipline, and learning to use and think about them is critical to geographical literacy. The goal is achieved when students learn to use maps and geospatial data to pose and solve problems, and when they learn to think critically about what is revealed and what is hidden in different maps and GIS applications.

2. Understand and explain the implications of associations and networks among phenomena in places.

Geography looks at the world from a spatial perspective, seeking to understand the changing spatial organization and material character of Earth's surface. One of the critical advantages of a spatial perspective is the attention it focuses on how phenomena are related to one another in particular places. Students should thus learn not just to recognize and interpret patterns but to assess the nature and significance of the relationships among phenomena that occur in the same place, and to understand how cultural values, political regulations, and economic constraints work together to create particular landscapes.

3. Recognize and interpret the relationships among patterns and processes at different scales of analysis.

Geographical analysis requires a sensitivity to scale, not just as a spatial category but as a framework for understanding how events and processes at different scales influence one another. Thus students should understand that the phenomena they are studying at one scale (e.g., local) may well be influenced by processes and developments at other scales (e.g., global, regional, national, state or provincial). They should then look at processes operating at multiple scales when seeking explanations of geographic patterns and arrangements.

4. Define regions and evaluate the regionalization process.

Geography is concerned not simply with describing patterns but with analyzing how they came about and what they mean. Students should see regions as objects of analysis and exploration and move beyond simply

locating and describing regions to considering how and why they come into being and what they reveal about the changing character of the world in which we live.

5. Characterize and analyze changing interconnections among places.

At the heart of a geographical perspective is a concern with the ways in which events and processes operating in one place can influence those operating at other places. Thus students should view places and patterns not in isolation but in terms of their spatial and functional relationship with other places and patterns. Moreover they should strive to be aware that those relationships are constantly changing, and they should understand how and why change occurs.

Learner outcomes:

Students will: See Above

Course content: (Write this in outline format.)

Geography: Its Nature and Perspectives (5%–10%)

- A. Geography as a field of inquiry
- B. Major geographical concepts underlying the geographical perspective: location, space, place, scale, pattern, nature and society, regionalization, globalization, and gender issues
- C. Key geographical skills
- D. Use of geospatial technologies, such as GIS, remote sensing, global positioning systems (GPS), and online maps
- E. Sources of geographical information and ideas: the field, census data, online data, aerial photography, and satellite imagery
- F. Identification of major world regions

II. Population (13%–17%)

- A. Geographical analysis of population
- B. Population growth and decline over time and space
- C. Migration

III. Cultural Patterns and Processes (13%–17%)

- A. Concepts of culture
- B. Cultural differences and regional patterns
- C. Cultural landscapes and cultural identity

IV. Political Organization of Space (13%–17%)

- A. Territorial dimensions of politics
- B. Evolution of the contemporary political pattern
- C. Challenges to inherited political-territorial arrangements

V. Agricultural and Rural Land Use (13%–17%)

- A. Development and diffusion of agriculture
- B. Major agricultural production regions

- C. Rural land use and settlement patterns
- D. Issues in contemporary commercial agriculture

VI. Industrialization and Economic Development (13%–17%)

- A. Growth and diffusion of industrialization
- B. Social and economic measures of development
- C. Contemporary patterns and impacts of industrialization and development

VII. Cities and Urban Land Use (13%–17%)

- A. Development and characters of cities
- B. Models of urban hierarchies: reasons for the distribution and size of cities
- C. Models of internal city structure and urban development: strengths and limitations of models
- D. Built environment and social space
- E. Contemporary urban issues

Required Curriculum Materials: (This section should contain information regarding textbooks, technology integration, films, videos and various resources used in teaching the course. Please note whether items already exist in-district or will need to be purchased. Any additional notes that are useful to teachers should be included.)

The Social studies department has reviewed the current textbook and believes it is viable as text for the time being.