

Human Geography Course Breakdown

Unit 1: Thinking Geographically

Topic 1.1 Introduction to Maps

- Reference/Thematic Maps
- Absolute/Relative Distance
- Clustered/Dispersed
- Map Distortion/ Projections

Topic 1.2 Geographic Data

- Qualitative & Quantitative Research
- G.I.S. & Remote Sensing

Topic 1.3 The Power of Geographic Data

- Local, Regional, National, & Global Scale
- Census Data

Topic 1.4 Spatial Concepts

- Waldo Tobler & Distance Decay
- Time-Space Compression
- Spatial Association & Place

Topic 1.5 Human-Environmental Interaction

- Environmental Sustainability & Society
- Environmental Determinism & Possibilism

Topic 1.6 Scales of Analysis

- Scale of Analysis, Scale, & Scale of Inquiry
- Small Scale & Large Scale

Topic 1.7 Regional Analysis

- Formal, Functional, Perceptual Regions

Unit 2: Population and Migration Patterns and Processes

Topic 2.1 Population Distribution

- Demography, Site & Situation Factors
- Population Densities (Arithmetic, Physiological, & Agricultural)
- Major Population Regions

Topic 2.2 Consequences of Population Distribution

- Political, Economic, Cultural, & Environmental Consequences
- Carrying Capacity

Topic 2.3 Population Composition

- Population Pyramids & Scale
- Dependency Ratio, Sex Ratio & Age Cohorts

Topic 2.4 Population Dynamics

- CBR, CDR, NIR, IMR, TFR & Doubling Time
- Political, Economic, Cultural, & Environmental Factors & Population Growth

Topic 2.5 The Demographic Transition Model

- Demographic Transition Model
- Epidemiological Transition Model

Topic 2.6 Malthusian Theory

- Malthusian Theory
- Exponential/Logistic Growth
- Neo-Malthusians

Topic 2.7 Population Policies

- Pro-natalist & Anti-natalist Policies

Topic 2.8 Women and Demographic Change

- Social, Economic, Cultural, & Political Factors to Population Growth
- Ravenstein's Laws of Migration

Topic 2.9 Aging Populations

- Political, Economic, & Social Consequences of an Aging Population

Topic 2.10 Causes of Migration

- Push & Pull Factors

Topic 2.11 Forced and Voluntary Migration

- Immigration & Emigration
- Types of Forced, & Types of Voluntary Migration
- Guest Workers & Remittance

Topic 2.12 Effects of Migration

- Historical, Modern, Social, Economic Causes of Migration & Brain Drain

Unit 3: Cultural Patterns and Processes

Topic 3.1 Introduction to Culture

- Material & Non-Material Culture
- Modern/Pop, Sub, Folk, & Indigenous Culture
- Cultural Relativism & Ethnocentrism

Topic 3.2 Cultural Landscapes

- Sequent Occupance
- Cultural Landscape & Photo Analysis

Topic 3.3 Cultural Patterns

- Centripetal & Centrifugal Forces
- Characteristics of a Place
- Cultural Landscape & Sense of Place

Topic 3.4 Types of Diffusion

- Relocation, Expansion, Stimulus Hierarchical, & Contagious Diffusion
- Barriers to Diffusion

Topic 3.5 Historical Causes of Diffusion

- Colonialism, Imperialism & Diffusion
- Lingua Franca, Acculturation, Assimilation, Diaspora & Creolization

Topic 3.6 Contemporary Causes of Diffusion

- Time-Space Convergence & Distance Decay
- Modern Day Diffusion & Cultural Resistance

Topic 3.7 Diffusion of Religion and Language

- Language Families & Groups
- Dialect & Isogloss
- Diffusion of Language & Religion
- Universalizing Religions
- Ethnic Religions

Topic 3.8 Effects of Diffusion

- Syncretism, Multiculturalism, Acculturation & Assimilation

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Unit 4: Political Patterns and Processes

Topic 4.1 Introduction to Political Geography

- State, Nation, Nation-State, Multinational State, Multistate Nation, Stateless Nation, Autonomous & Semi-Autonomous Regions, & Self-Determination

Topic 4.2 Political Processes

- Colonialism, Imperialism, the Scramble for Africa, Devolution & Balkanization

Topic 4.3 Political Power and Territoriality

- Territoriality, Choke Points, & Neocolonialism
- Shatterbelt & Cultural Shatterbelt regions

Topic 4.4 Defining Political Boundaries

- Physical, Cultural, & Geometric Boundaries
- Antecedent, Relic, Subsequent, Consequent, & Superimposed Boundaries

Topic 4.5 The Function of Political Boundaries

- Boundary Disputes, The Law of the Sea, & the South China Sea

Topic 4.6 Internal Boundaries

- Redistricting, & Gerrymandering

Topic 4.7 Forms of Governance

- Unitary & Federal States

Topic 4.8 Defining Devolutionary Factors

- Devolution, Irredentism, & Terrorism

Topic 4.9 Challenges to Sovereignty

- Supranational Organizations & Sovereignty

Topic 4.10 Consequences of Centrifugal and Centripetal Forces

- Ethnonationalism & Centrifugal/Centripetal Forces

Unit 5: Agriculture and Rural Land-Use Patterns and Processes

Topic 5.1 Introduction to Agriculture

- Agricultural regions around the world, Intensive agricultural practices (plantation, mixed crop & livestock, market gardening) Extensive agricultural practices (nomadic herding, shifting cultivation, ranching)

Topic 5.2 Settlement Patterns and Survey Methods

- Linear, dispersed, clustered settlements, & metes & bounds, long lots, township & range

Topic 5.3 Agricultural Origins and Diffusions

- 5 Agricultural Hearths & Historical/Modern Diffusion

Topic 5.4 The Second Agricultural Revolution

- Neolithic Revolution, Enclosure Movement, Agriculture defined

Topic 5.5 The Green Revolution

- GMOs, Fertilizers/Pesticides/Herbicides, Changes to Agricultural Systems, Global inequality

Topic 5.6 Agricultural Production Regions

- Subsistence & Commercial Ag., Monocropping, Monoculture, & Bid-Rent Theory

Topic 5.7 Spatial Organization of Agriculture

- Agribusiness, Family Farms, Impacts of the Green Revolution

Topic 5.8 Von Thunen Model

- Spatial layout of Von Thunen Model

Topic 5.9 The Global System of Agriculture

- Globalization & Food, MDCs & LDCs

Topic 5.10 Consequences of Agricultural Practices

- Desertification, Deforestation, Slash & Burn, Soil Salinization, Soil Erosion, Terrace Farming, Irrigation, & Wetlands

Topic 5.11 Challenges of Contemporary Agriculture

- Food Miles, Food Deserts, Agricultural Debates, CSA, Organic Farming, Fair Trade, & More!

Topic 5.12: Women in Agriculture

- Gender roles, development, equal rights

Unit 6: Cities and Urban Land-Use Patterns and Processes

Topic 6.1 The Origin and Influences of Urbanization

- Site & Situation, Specialization, Globalization

Topic 6.2 Cities Across the World

- Boomburbs, Exurbs, Edge City, Megacity, Metacity, Urbanization, Suburbanization, & More

Topic 6.3 Cities and Globalization

- World Cities, Global Cities, & Diffusion

Topic 6.4 The Size and Distribution of Cities

- Gravity Model, Primate City, Rank-Size Rule, Central Place Theory, Urban Hierarchy

Topic 6.5 The Internal Structure of Cities

- Concentric zone, Sector, Multiple nuclei, galactic, Latin American city, Sub-Saharan African city & Southeast Asian city model

Topic 6.6 Density and Land Use

- Density gradient, densely populated areas, & spatial layout of cities

Topic 6.7 Infrastructure

- Infrastructure & spatial layout of settlements

Topic 6.8 Urban Sustainability

- Smart growth, Green belts, New Urbanism, sustainability

Topic 6.9 Urban Data

- Quantitative/ Qualitative data and city planning

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Unit 6: Cities and Urban Land-Use Patterns and Processes (Continued)

Topic 6.10 Challenges of Urban Changes

- Redlining, blockbusting, white flight, gentrification, different levels of government, squatter settlements, food deserts, urban decay/blight, growth boundaries, & segregation

Topic 6.11 Challenges of Urban Sustainability

- Brownfields, Farmland protection policies, urban growth boundaries, & sustainability and cities

Unit 7: Industrial and Economic Development Patterns and Processes

Topic 7.1 The Industrial Revolution

- Cottage industries, social/ economic/ agricultural/ political changes from the Industrial Revolution

Topic 7.2 Economic Sectors and Patterns

- Primary sector, secondary sector, tertiary sector, quaternary sector, quinary sector, Weber's Least Cost theory, & break of bulk points

Topic 7.3 Measures of Development

- Formal economy, informal economy, GDP, gross domestic product, GNP, gross national product, GNI, gross national income, GII, gender inequality index, HDI, human development index

Topic 7.4 Women and Economic Development

- Informal economy, women and economic development, microloans, & microfinancing

Topic 7.5 Theories of Development

- Rostow's stages of economic growth, dependency theory, commodity dependence, & Wallerstein's world system theory

Topic 7.6 Trade and the World Economy

- Complementarity, comparative advantage, trade deficit, tariffs, free market, command economy, neoliberalism, global trade and scale, & supranational organizations

Topic 7.7 Changes as a Result of the World Economy

- Growth poles, agglomeration, Just-in-time delivery, exporting processing zones, post-Fordist methods of production, economies of scale, multiplier effect, international division of labor, free-trade zones, & special economic zones

Topic 7.8 Sustainable Development

- United Nations sustainable development goals, ecotourism, & sustainability

Course Summary Video! (Every single unit...)

- **This video covers units 1-7!!!**

Other Resources:



Mr. Sinn Discord Server

- This is a place where you can connect with thousands of other students who are studying for AP Human Geography
- The server has study channels for each unit of APHG, review resources, live review sessions, game nights, & more!
 - [Click here to join!](#)

(If you are a teacher send me an email and I can get you a teacher role on the server)



AP Human Geography Ultimate Review Packet

- The Ultimate Review Packet comes with review videos, study guides, practice quizzes, study materials, and answer keys for each unit of AP Human Geography
- You also get practice AP tests to make sure you are ready to take the APHG national exam
 - [Click here to check out the free trial!](#)

AP Human Geography Teacher Worksheets

- These are not your normal worksheets! There is no textbook here, or questions that have students simply copy definitions.
- This resource was created by APHG teachers for APHG teachers. Every standard and concept of APHG has its own worksheet that has students reading articles, analyzing photos, videos, and applying the concepts in this course to the real world. *This resource is only for teachers!*
 - [Click here for samples & more info!](#)

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