

AP Human Geography

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Sign up to the Collegeboard AP Human Geography classroom site (registration & resources).
Only sign up for the class period you are in Human Geo!

- Website – <https://myap.collegeboard.org>
- Join Code - 2nd period - R4NZ3W 3rd period - 4VXNPV, 4th period - JPG2EG, 5th period - RZXNVY

Sign up online to Remind for reminders, assignments, and communication. This will be the main way you will access readings, assignments, and case studies!

- Remind app code - **humangeo19**
- If you don't have the remind app, on your iphone / android device, open your web browser & go to the following link **rmd.at/humangeo19**.
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Class Resources

Textbooks

- Supplied In-class text - Rubenstein, James M., *The Cultural Landscape – An Introduction to Human Geography*, 12th edition, 2017
- Student purchase – Woods, Ethel *AP Human Geography: A Study Guide*, 4th edition, 2019

Grade Calculations:

Homework	25%	Unit Tests/Presentations	25%
Quiz	35%	Participation	15%

The AP Human Geography Exam Format

	Percentage of Grade	Number of Questions	Minutes Allotted
Section I	50	60	60
Section II	50	3 Free Response Questions	75

Basic Concepts Applied in Human Geography

1. Location 2. Space 3. Place 4. Scale 5. Pattern 6. Regionalization 7. Globalization

Course Objectives

- To introduce students to the systemic study of patterns and processes that has shaped human understanding, use, and alterations of Earth's surface.
- To learn about and employ the methods of geographers, including observation, mapmaking and data gathering
- To employ spatial concepts, geographic vocabulary, and landscape interpretation to a variety of locations and situations around the globe and in local areas.
- To develop a geographic perspective with which to view the landscape and understand current events

1st Semester
Unit 1 - Geography: Nature & Perspectives – Chapter 1 Unit 2- Cultural Patterns & Processes – Chapter 4, 5, 6 Unit 3 - Population – Chapter 2 Unit 4 Economic Development – Chapter 10,11
2nd Semester
Unit 5 - Political Geography – Chapter 8, some Ch. 7 Unit 6 - Migration – Chapter 3, some Ch. 7 Unit 7 - Agriculture - Chapter 9 Unit 8 - Urban – Chapter 12, 13
Human Geography Final Exam
2020 AP Human Geography Exam – 12pm, May 5th

Ist Semester
Geography: Nature & Perspectives – Chapter 1 Cultural Patterns & Processes – Chapter 4, 5, 6 Population – Chapter 2 Economic Development – Chapter 10, 11

Ist Semester Outline

- **Geography Basics**
 - o Maps, projections, latitude & longitude, GPS, GIS
 - o Spatial Understanding – Density, Concentration, Diffusion examined
- **Modernization and Globalization**
- **Culture**
 - o Pop vs. Folk Culture, Religion, Language
- **Regionalization as a process**
- **Population & Development**
 - o **Population**
 - o Correlation between development and population demographics
 - o The Population “Bomb”, Thomas Malthus & Neo Malthusians
 - o Arithmetic, Physiological, and Agricultural Density Examined
 - o Stages of the *Demographic Transition* in the Developed and Developing World
 - o Governmental Population Policies Examined
 - o Examining **Gender relationships** in demographics and economics
 - o Age Dependency Ratio - Too many people or not enough? Japan, China, Europe, India
 - o **Development**
 - o Understanding Development – The HDI Index
 - o Primary, Secondary, Tertiary activities examined
 - o The Economic Globalization of the planet – The Global Assembly Line
 - Deindustrialization of the Core, Industrialization in the Periphery
 - Export Processing Zones (EPZ's), Multinational Corporations, Maquiladoras, NAFTA, South China
 - Migration Patterns Considered – Rural to Urban transformations in China
 - o Alfred Weber's Theory of Industrial Location
 - o Rostow's Model vs. Dependency & World Systems Theory
 - o Tourism – Effects of tourism in the 21st Century

Ist Semester Index

Geography – Nature and Perspectives

Chapter 1

Cartography/History of Geography – pg. 6

Global Positioning System (GPS)

Geographic Information Systems (GIS) – pg. 9

Scale – pg. 10

Map Projections – pg. 11

Latitude & Longitude – pg. 12

Site & Situation – pg. 15

Regions – pg. 16

Cultural landscape, regions – pg. 16

Globalization – pg. 20

Spatial association & thinking – pg. 19, 22, 30

Density examined – pg. 22

Diffusion – Hearth, Relocation, Expansion (Hierarchical, Contagious, Stimulus) - pg. 28

Distance decay – pg. 30

Environmental Determinism / Possibilism – pg. 37

Population

Chapter 2

The Demographic Transition Model – pg. 56

Arithmetic, Physiological, & Agricultural Density – pg. 50

Population Pyramids – pg. 60

Thomas Malthus – pg. 66

Cultural Geography

Chapter 5, 6, 7

Folk & Popular culture, aspects, diffusion, etc – pg. 112

Language – Chapter 5

Lingua franca – pg. 160

Language families – pg. 148

Diffusion and global importance of English language – pg. 159

Official Languages – pg. 162

Dialects – pg. 164

Endangered Languages – pg. 172

Preservation of Language – 174 – *Wales, Ireland, Scotland, etc.*

Religion – Chapter 6

Universalizing vs. Ethnic religion – pg. 185

Distribution of major religions – pg. 186

Major Religions – Hearth, distribution, ideas, places of worship, sacred space, toponyms, etc.

Christian, Muslims & Buddhism, Hinduism, Shinto, Judaism, Sikhism, Baha'i, – pg. 188 – 227

Economic Development

Chapters 10, 11, 12

Ch. 10

Primary, secondary, tertiary economic activities – pg. 352

Gender Inequality, the GDI & GII – development – pg. 360

HDI & Gender Inequality – pg. 366

Core & periphery – pg. 365

Rostow's Model – pg. 369

The World Trade Organization (WTO) – pg. 370

World Bank & IMF – pg. 372

Micro Finance – pg. 375

Fair Trade – pg. 376

Sustainable Development Goals (Millennium Goals) - pg. 379

Ch. 11

Industrial Revolution – Ch. 2 - pg. 56, Ch. 11, pg. 384

Bulk Reducing/Bulk Gaining – pg. 389

Break of Bulk Point – pg. 395

Site factors in Industry – pg. 396

New international division of labor – pg. 420 / Globalization

Outsourcing / offshoring – Chapter 12 – pg. 444

NAFTA – pg. 420

BRIC countries – pg. 421

2nd Semester
Political Geography – Chapter 8, some Ch. 7 Migration – Chapter 3, some Ch. 7 Agriculture - Chapter 9 Urban – Chapter 12, 13
Human Geography Final Exam

2nd Semester Outline

Political Geography

Understanding the state and the nation
 Type of states – Federalist and Unitary states examined
 Legacy of Imperialism
 Centripetal & Centrifugal forces
 Modern Identity and Borders examined
 Territorial Morphology
 Nations, states, nationalism
 Disputed borders
 Stateless nations – devolution
 Contested space – Law of the Sea - Case Study islands of the South Chinese Sea
 Exclaves and Enclaves – Examples – Belgium, Netherlands, Bangladesh
 Hot Spots – Israeli-Palestinian Conflict, Ukraine, Syria/Iraq/ISIS
 Genocide & Ethnic Cleansing in the 20th and 21st Century
 Supranationalism in the 21st Century – Examples - European Union, NATO, United Nations, the ICC
 NGO's as political agents

Migration

Ravensteins Laws of Migration – push and pull factors
 European Migrant Crisis
 Guest Workers – Global and U.S. – H-2A, H-2B Visa, Brain Drain
 History of U.S. Migration Patterns
 Forced Migration – refugee, UNHCR
 Illegal Immigration
 Intraregional Migration in the United States

Agriculture

The 3 Agricultural Revolutions
 Agriculture in the Developed and Developing World – Commercial vs. subsistence agriculture
 Von Thunen's Model
 The Green Revolution examined
 The Globalization of food Production
 Food Miles and questions of sustainability
 Environmental Impact of Meat Production
 Organic Revolution – Local vs. Commercial
 GMO's – Are they the future or the present?

Urban

Current patterns of urbanization
 Imperial Legacy on urbanization – Gateway cities
 Forward capitals
 Primate Cities – rank/size (Zipf's law) rule
 Central Place Theory – Christaller's Model, gravity model
 World Cities

Megacities

Models of urban structure – Concentric Zone Model (Burgess Model), Sector Model (Hoyts Model), Multiple Nuclei Model

U.S cities vs European city structure

U.S. Sprawl, Megalopolis, Metropolitan Statistical Areas (MSA's)

Gentrification and 21st Century Urban patterns

2nd Semester Index

Political Geography

Chapter 7 & 8

Ethnicity – Chapter 7

Ethnicity/Race/Nationality – pg. 230

Ethnicity and Nationality explored – pg. 246

Nationalism – pg. 247

Centripetal/Centrifugal forces – pg. 247

Ethnic Cleansing & Genocide – pg. 252 – Example Yugoslavia in Balkans – pg. 253, Africa/Sudan – pg. 258
different nations, one state – Example – United Kingdom – pg. 247

Political – Chapter 8

States & sovereignty pg. 266

Nation-state – pg. 270

History of state development – pg. 270

Multiethnic states – pg. 272

Multi ethnic states: case study Russia & Former Soviet Union – pg. 274

Imperialism/legacy of Colonies – pg. 278

Physical boundaries – pg. 284

Problems with boundaries – pg. 280

Ireland, Cyprus examples

Law of the sea – pg. 285

Territorial morphology – pg. 286

compact, prorupt, elongated, perforated, fragmented

Unitary & federal states – pg. 289

Gerrymandering – pg. 290, 292

North Carolina as example

Supranational Political Institutions – pg. 294 United Nations

Cold War – pg. 295

NATO – pg. 296

European Union (EU) – pg. 296

Terrorism – pg. 298

ISIS, Al Qaeda, Boko Haram pg. 300

Migration

Chapter 3

some Chapter 7 (ethnicity)

Ravensteins laws of Migration – pg. 80, 82, 86, 98

Push/Pull factors – pg. 92

Migration & the Demographic transition (Migration Transition) – pg. 81, 82

U.S. Immigration – pg. 84, Internal U.S. migration, pg. 86, U.S. Quota laws –pg. 102

U.S. Immigration continued – *Chapter 7* – forced migration-triangular slave trade – 240

U.S. Immigration continued – Post Civil war – African American migration to north – pg. 242

Intraregional Migration – pg. 90

Guest workers, remittances- pg 96

Environmental reasons for migration – 94

Gender and Age of Immigrants – pg. 98

European Migrant Crisis – pg. 106

Agriculture

Chapter 9

Agricultural Revolution – pg. 308
Subsistence vs. commercial agriculture – pg. 310
Levels of Development & Climate – Map – pg. 316
Pastoral Nomadism – pg. 318
Plantation Farming – pg. 321
Shifting Cultivation (slash and burn/swidden) pg. 320
Intensive Subsistence – pg. 322 wet rice dominate – pg. 322, wet rice not dominant – pg. 323
Commercial Agriculture – pg. 326 - Grain/Mediterranean/Horticulture/Mixed Crop & Livestock
Commercial Agriculture – Dairy – pg. 330, Livestock Ranching – pg. 331
Von Thunen's Model – pg. 329
Desertification – pg. 333
The Green Revolution – pg. 334
Genetically Modified Organisms (GMO's) – pg. 338
Organic Farming – pg. 344
Food desert – Chapter 12, pg. 439
Arithmetic, Physiological, & Agricultural Density – *Chapter 2* pg. 50

Urban

Chapter 12 & 13

Services - Ch. 12

Central Place Theory (Christaller's Model) – pg. 434
Hinterland – pg. 343
Range & threshold – pg. 435
Rank-size rule – pg. 436
Primate city – pg. 437
Gravity model – pg. 438
Hierarchy of Cities – pg. 442
World/Global Cities – pg. 443
Creative Class / Cool cities – pg. 447

Urban Patterns - Chapter 13

Metropolitan statistical area (MSA) – pg. 460
Micropolitans – pg. 461
Central Business District (CBD) – pg. 462
Lack of manufacturing & people in CBD's – U.S. - 464
Concentric Zone Model (Burgess Model) – pg. 466, *applied in developing world, pg. 474*
Sector Model (Hoyt Model) – pg. 466, *applied in developing world, pg. 474*
Multiple Nuclei Model – pg. 467, *applied in developing world, pg. 475*
Census tracts – pg. 468
European cities – pg. 470
Pre modern cities in developing world – pg. 472
Colonial legacy on cities – pg. 472
Suburbanization in U.S. – 478
Annexation – pg. 478
Smart growth policies – pg. 479
Suburban Sprawl – pg. 480
Peripheral model – pg. 480
Megalopolis – pg. 481
Suburban Segregation – pg. 482
New Urbanism / Smart Growth / Infill Development / Mixed Use Development
Gentrification – pg. 490
White flight / blockbusting – *Chapter 7*, pg. 243
Ethnoburb – Chapter 7 – pg. 237