# **Hunter College of the City University of New York GEOG 101 Part Three: HUMAN GEOGRAPHY**

- I. Introduction to Human Geography
  - A. Environmental perception (recognition and use)
  - **B. Cultural landscape** (human imprint on the Earth's surface)
- **II. Living on the Earth** (Ch. 6 and parts of Ch. 8: <u>10<sup>th</sup> ed.</u> pp. 272-73, 281-91; <u>9<sup>th</sup> ed.</u> pp. 284-85, 292-302)
  - A. Sub-disciplines of Study
  - **B. Earth as a Home for People** (habitat; perception; push-pull factors; carrying capacity)
  - **C. Demography** (population data and growth rates)
  - **D. Medical Geography** (well-being and habitat; health and nutrition; age and sex make up)
  - E. Dealing with Population Growth
- III. Cultural Geography (Ch. 7: 10<sup>th</sup> ed. pp. 218-38, 242-45, 257-64; 9<sup>th</sup> ed. pp. 226-50, 253-56, 268-76)
  - **A. Cultural diversity: spatial expression of human differentiation** (language, religion, clothing style, architecture, field patterns, etc.).
    - 1. Cultural traits (technology, sociology, ideology)
    - 2. Cultural hearths (source regions)
    - 3. Cultural diffusion (spread from the hearths)
    - 4. Acculturation (adoption and blending of cultural traits)
  - **B. Cultural realms** (regions of having a unique blend of cultural traits)
  - **C. Toponymy** (study of place names)
- **IV. Economic Geography** (Ch. 10 and parts of Ch. 8: <u>10<sup>th</sup> ed.</u> pp. 269-71, 275-80, 291-96; <u>9<sup>th</sup> ed.</u> pp. 281-83, 286-92, 302-07)
  - A. Introduction: Tools and Principles
  - **B.** Geographic Spatial Analysis
    - 1. Location factors (site, situation, nodes, hierarchy, comparative advantage)
    - 2. Transportation (routes, networks, accessibility, time/distance, cost)
    - 3. Spatial patterns (distribution, land use patterns, spatial interaction)
    - 4. Economic factors (resources, environmental costs, supply and demand)
  - C. Geographic Decision-making Variables
    - 1. Comparative advantage (best-suited)
    - 2. Human elements (cultural, political, historical, social, economic, technological)
    - 3. Agglomeration (clustering)
    - 4. Environmental concerns (perception)
    - 5. Transport characteristics (infrastructure; dependability)
  - D. Economic development
    - 1. Analysis of productivity, consumption, income, structure of work force
    - 2. Development in relation to population, resources and the environment.
    - 3. Sustainable development
  - **E. Economic activities** (physical aspects, cultural/social aspects, environmental concerns)
  - **F. Resources** (10<sup>th</sup> ed. Ch. 5: pp 135-37, 169-72; 9<sup>th</sup> ed. Ch. 11: pp. 401-03, 425-30, 438-41) Natural resources; food resources; resource management

## V. Urban Geography (Ch. 11: 10<sup>th</sup> ed. all except pp. 421-26; 9<sup>th</sup> ed. all except pp. 477-84)

- A. Settlement
- B. Geographic city
  - 1. Unique characteristics (urban functions)
  - 2. Site and situation
  - 3. Economic base
  - 4. Shape

### C. Urban Hierarchy

- 1. Central place
- 2. Sphere of influence

#### D. Urban Landscape

- 1. Urban Development
  - a) Reasons for its creation/growth/stagnation/demise/resurgence
  - b) Effect of mechanization and industrialization
- 2. Urban Patterns
  - a) Social Geography
    - 1) Land use and zoning (functional areas within the city)
    - 2) Neighborhoods
  - b) Physical Geography
    - 1) Climate (micro-climate)
    - 2) Hydrology (surface and underground flow)
- 3. Urban Problems (as crowding, sanitation, health, crime, pollution, water supply)

## **VI. Political Geography** (Ch. 9: all **except** <u>10<sup>th</sup> ed.</u> pp 316-322; <u>9<sup>th</sup> ed.</u> pp. 3236-34)

- A. Control and/or delineation of an area
  - 1. Location, size, shape
  - 2. Boundaries

#### B. Needs of a population

- 1. Perception (forces that unite or divide)
- 2. Resource base
- 3. Alignments (economic, political, military)

#### C. Geography in World Affairs

- 1. Past (historic influences)
- 2. Present (current events)
- 3. Future

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