

REMINDERS

EXAM III – Final Exam
Tuesday, May 22.
Covers only Part III
of the course

TEXTBOOK READING FOR EXAM III
 Selected parts of Chapters 6-12

➤ **Two required essays** (10% of your grade) were due Mar. 27. Late penalty now applies.

❖ **Extra Credit: “Think Geographically” Essays** from **any five** of Chapters 4-12 chapters or the 3rd topic from required essay list plus 4 chapter essays .

- Last day to submit is May 15 but it is best to do them as you finish reading a chapter.
- Any other form of extra credit proposal must be approved by me in advance

➤ Any extra credit may be submitted before the deadline.
 ➤ Don't wait for the night before to do it.

GEOG 101

PART III

19: Intro. to Human Geography

People, Society and Development

Chapters 6-12 (selected parts)

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Main Lecture Topics for Part III

Human Geography focuses on people.
 Major topics are included under:

- Population Geography, ch. 6*
- Cultural Geography, ch. 7 and 8*
- Economic Geography, ch. 9 and 12*
- Urban Geography, ch.10*
- Political Geography, ch. 11*

EXAM 3 (the final exam) will cover these Topics as Presented in Class

Not all the material in each chapter will be covered in class. ***
 The study guide for the final exam will have specific textbook pages to review. ***
 Focus on the concepts and terminology presented in class.

Extra credit exercise for Exam III will focus on Political Geography and Chapter 11.

Lecture Topics for Part III

I: Intro. to Human Geography

- A. Environmental Perception
- B. Cultural Landscape
- C. Cultural Realms and Diversity
- D. Toponymy: Place names
- E. Geography in World Affairs/Current Events

II: Living on the Earth

- A. Habitat
- B. Demography
- C. Medical geography
- D. Population growth

III: Economic Geography

- A. Tools and principles
- B. Spatial Analysis and Decision making Variables
- C. Economic activities and development

IV: Urban Geography

- A. Settlement
- B. Geographic City
- C. Urban hierarchy/landscape

V: Political Geography

- A. Designation/control/use of space
- B. Nation building
- C. Geopolitics

HUMAN GEOGRAPHY

Part of the **Five Fundamental Themes of Geography**

❖ **Studies people’s interaction with the elements of the physical environment** (*environmental perception/analysis*) and includes:

- Habitat evaluation
- Choice of location
- Use of space
- Demarcation of space
- Resultant spatial patterns
- Unifying characteristics
- Changes over time

Relationship of Human Geography to other Disciplines

From several sources

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CULTURE

Culture is the essence of human geography because it affects all aspects of life on earth.

- ✓ Learned behaviors of people
- ✓ Material items created by a society
- ✓ Society's collective beliefs, symbols, organization
- ✓ Society's unique use of space (decision-making)

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Cultural Landscape

❖ **Cultural Landscape** is the human imprint on the physical environment.

- ✓ Can be seen.
- ✓ Can be minimal or destructive.
- ✓ Can be created by the use of technology.
- ✓ Can be created by the application of law (zoning).

➤ Cultural landscapes are **not static**: They **change** over time.

The appearance of an area (landscape) changes as people react to new events of the physical environment and to other cultural stimuli.



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Changing Waikiki

Honolulu, Hawaii



Early 1900s



Early 2000s


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CULTURAL GEOGRAPHY

❖ **Cultural Geography** studies the distribution of social and political systems and the diffusion of ideas, beliefs and technology.

❖ **Behavioral Geography**, a subfield of cultural geography, studies the actions and perceptions of people in relation to their environment.

➤ Includes languages, customs, religions, cuisine, clothing styles, writing styles, music, architecture, farming methods, trade and settlement.



For Chapters 7 and 8, read the "chapter review and summary." Focus on the maps, photographs and diagrams to get the gist the chapters.

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CULTURAL ECOLOGY


The relationship between a cultural group and the natural environment.

Historically people have adapted their ways to what is available to them.

Many traditions and methodologies are related to observed natural processes, including planting rituals.

Traditional "slash and burn" field preparation: Working with nature as to not have a negative impact.

- Soil is naturally fertilized through decomposition of organic forest material.
- Burning provides the soil with additional nutrients that **leach** (soak) back into the soil when mixed with rain water.
- When fertility wanes, the field is abandoned; nature reclaims it.



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FOLK CULTURE EXPLAINED



Hidden Faults Revealed
Two faults have been discovered to intersect below the temple where the oracle prophesied, and chemical traces indicate that the geology could have produced intoxicating fumes.

Intoxicating fumes escaping from fault lines put the Oracle into a trance who then seemed to speak with the voice of the gods.

Inside the Chamber
A woman who served as an oracle over the ages sits atop a tripod holding a bowl of water and a laurel leaf from Apollo's sacred tree. The most potent vapors from underground, scientists believe, were probably ethylene.

<https://www.youtube.com/watch?v=ToVeoUzhR0Q>

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CULTURAL DIVERSITY

CULTURAL DIVERSITY: Spatial expression of human differentiation as displayed in:

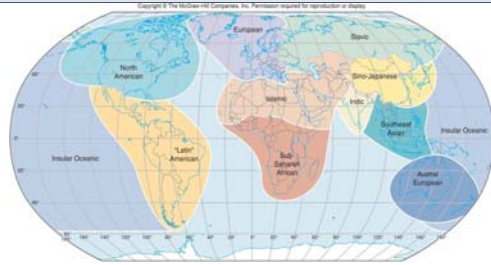
language religion field patterns
clothing style architecture cuisine

Where did "XYZ" originate?
 How did "XYZ" come about?
 Where is "XYZ" found now?
 How has "XYZ" changed over the years?

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CULTURAL REALMS

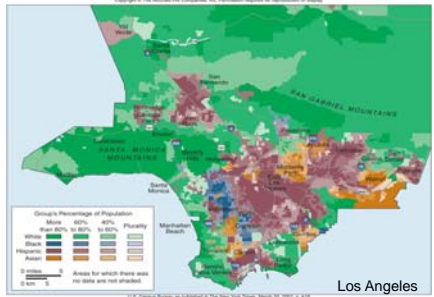
❖ **CULTURAL REALM:** Region with a **blend of traits** that makes it stand out from other regions.



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CULTURAL REALMS

Neighborhoods/ethnic districts are local cultural realms.

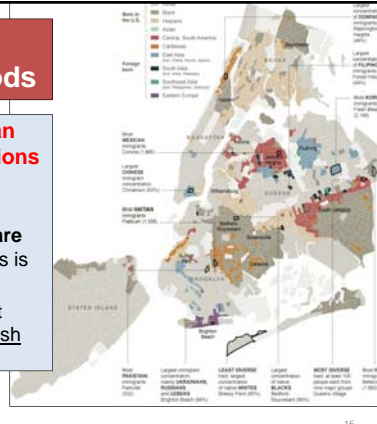


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Ethnic Neighborhoods

Neighborhoods can become mini-versions of world regions.


People congregate in areas where **things are familiar to them**. This is a pull factor.
 Others may move out **because** of this: A push factor.




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Black and Hispanic Voting-age Residents Nassau Co., NY – 2010 Census Data

Nassau County % NH Black Voting Age Population




Nassau County % Hispanic Voting Age Population




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Foreign Born Residents Nassau Co., NY 2010 Census Data


Nassau County % Foreign Born - ALL IMMIGRANTS




Nassau County % Foreign Born - Central America




Nassau County % Foreign Born - Haiti



Nassau County % Foreign Born - South Asia



Nassau County % Foreign Born - South America



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CULTURAL GEOGRAPHY

There are 4 aspects culture:

1. **TRAIT:** learned behavior usually a result of technology, sociology or ideology.
2. **HEARTH:** source area
3. **DIFFUSION:** spread from point of origin
4. **ACCULTURATION:** change by the blending and adopting of traits from other cultures.


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CULTURAL GEOGRAPHY



Acculturation
Above: Baseball in Japan
Below: Sushi restaurant, East Setauket, LI






Cultural traits




Culture Hearths and Cultural Diffusion


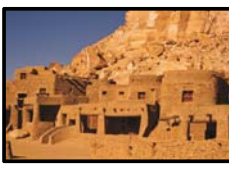
Traditional Architecture

Hot and wet




Hot and dry







Traditional Architecture

A steep angle roof lessens the weight of snow.




Cold and wet designs




Predominant wind direction.

Low windowless wind-facing wall keeps the house warmer in winter.

Turf roof for insulation.




Raised areas and porches keep snow away from windows and doors.




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FIELD PATTERNS


American squares






English metes and bounds


American squares with pivot irrigation circles



FIELD PATTERNS



French long-lot



Asian terracing

FIELD PATTERNS

Desert Agriculture
traditional and modern

DIFFUSION

Diffusion means spread from point of origin.

Spread of religion from hearths via river valleys and trade routes

The Spread of Culture

<https://www.youtube.com/watch?v=Fwcznm1bCCE>
spread of civilization (political units)

<https://www.youtube.com/watch?v=UvxexA5tz4>
spread of people (headcount) and agriculture

<https://www.youtube.com/watch?v=AvF16UBZLv4>
spread of religion

TOPONYMY

❖ **TOPONYMY:**
The origin and meaning of place names.

It is a revealing tool in historical geography.

How are places named? (home-land/honoring something or someone/classical)

What do the names signify? (perception/commemoration/possession/fantasy)

Some are mistakes: Ink, Arkansas.

- Hunter College
- New York
- Long Island
- Rocky Mountains
- Pittsburgh
- Pennsylvania
- Lancaster, PA
- New London, CT
- Pleasant Valley
- Battle Creek
- Old Forge
- St. Louis
- Johnson City
- Washington County
- Harlem
- Syracuse, NY
- Rome, NY
- Brooklyn
- Great Falls
- Little Falls
- West Indies
- Lasker, NC (supposed to be Alaska, NC)

Geography in World Affairs: Past and Current Events

- ✓ **The influence of physical and human geography can be seen throughout world history.** (Check out any historical atlas.)
- ✓ **Site and situation have been influential players in world and local events.**
- ✓ **Many current events have geographical components or are influenced by aspects of location.**

Economic geography / military geography / political geography / behavioral geography / medical geography

Geography in World Affairs

Economic resources of Africa

WWII: Germany invades France through Belgium, not over their common border.

Moorish invasion of Spain via Gibraltar in 8th century

Present-day Kurdish independence movement.

N E X T

**Life on Earth:
POPULATION
GEOGRAPHY**

Read chapter 6.

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