GEOG. 10100 - People and their Environment Summer 2017 Monday and Wednesday, 15:20 to 18:28 HN 1022

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Office hours

Monday and Wednesday 7:30pm to 10:00pm Or by appointment

<u>Text</u>: *Introduction to Geography* (14th ed.) by Getis, Getis, Bjelland and Fellmann, McGraw Hill (2014). ISBN 978-0-07-352288-3. This book will be available at the Hunter College Bookstore but is also available at either <u>www.bn.com</u> or <u>www.amazon.com</u>. Both websites have new and used copies of the text at lower prices (The 12th and the 13th editions of the book can be used).

Goals/objective and outcomes:

Our earth is an integrated system of natural environments, built environments, and social and cultural environments. Geographers study all of these various environments in each of the specialty areas of geography. This semester we will be examining these environments and their interactions with each other through this introductory geography course. GEOG 10100 fulfills three credits toward the Hunter Common Core Individual and Society (Social Science) requirement. *This is NOT a physical science course. It does NOT fulfill Pluralism and Diversity*.

By the end of this course, you should have a better understanding of the complex and dynamic interrelations between and within human and non-human systems on earth. These systems include climate, landforms, ecosystems, cultures, economics, food, cities, politics, and more.

Learning Outcomes:

1. Knowledge of disciplinary content, including an understanding of geographical analysis, an understanding of the objects and approaches of geographic study. These include the basic physical processes that form the climate and landforms; understanding of the different ways these processes are socially and spatially organized; knowledge of the demographic transition in population studies and the factors that produce it, and an understanding of spatial economics and the role it plays in society.

- 2. An understanding of the use of geographic tools, including maps, remote sensing and geographic information systems.
- 3. Understanding the global patterns of natural resources, population, economy, and culture, as well as contemporary political, urban, and social processes.
- 4. Students become familiar with different explanations of today's world problems, inequalities, and power relations;
- 5. An understanding of social and economic problems beyond that of the modern urban society in which we live, and of the precursors that laid the ground work for our society, as seen in spatial perspective.
- 6. The ability to think critically about the above topics.

Attendance and Grading Policies:

- There is a direct correlation between good grades and good attendance. Come to class prepared, read the chapter, take notes, study for your exams and you'll be successful. Attendance is taken in every class meeting.
- I do not give incompletes (**INC**) except under the most extraordinary, and documented, circumstances.
- The only students who will be eligible for Cr/NC at the end of the semester are those who have completed all of the course requirements including all quizzes/exams **AND** the final exam.
- If you miss an exam, you must (1) contact me within 48 hours of the missed exam, (2) present acceptable documentary evidence for your absence, and (3) arrange a make-up exam at a mutually convenient date and time. A make-up exam covers the same material as the regular exam but will not be the same exam given as scheduled.
- If you fail to take the final exam, you have the same 48 hours in which to contact me about a make-up exam and provide me with the appropriate documentation supporting your absence. If I don't hear from you within that time period, I will award you an exam grade of zero (0) and average that zero into your semester grade.

Exam 1 30% of your total grade Exam 2 30% of your total grade Final Exam 40% of your total grade

Please... do not hesitate to come and see me if you have any question.

HUNTER COLLEGE'S STATEMENT ON ACADEMIC HONESTY:

Hunter College regards acts of academic dishonesty (e.g., plagiarism, cheating on examinations, obtaining unfair advantage, and falsification of records and official documents) as serious offenses against the values of intellectual honesty. The College is committed to enforcing the CUNY Policy on Academic Integrity and will pursue cases of academic dishonesty according to the Hunter College Academic Integrity Procedures.

And I might add that creative originality and integrity are essential if you want to develop the kind of knowledge that is going to do you any good in life. When you cheat at school, the one you are really cheating is ultimately your future self.

ADA Policy

In compliance with the American Disability Act of 1990 (ADA) and with Section 504 of the Rehabilitation Act of 1973, Hunter College is committed to ensuring educational parity and accommodations for all students with documented disabilities and/or medical conditions. It is recommended that all students with documented disabilities (Emotional, Medical, Physical, and/or Learning) consult the Office of ACCESSABILITY, located in Room E1214B, to secure necessary academic accommodations. For further information and assistance, please call: (212) 772-4857 or (212) 650-3230.

Lecture Schedule:

Week 1: June 5 - 7 What is Geography? Some core geographic concepts Geographic themes and standards Readings: Chapter 1 **Geographical Tools** Locating points on sphere Readings: Chapter 2 Scale Types of maps **Remote Sensing and Geographic Information System** Readings: Chapter 2 Week 2: June 12-14 **Land Forms: Movement of the Continents** Earth Materials (Igneous, Sedimentary, and **Metamorphic**)

> Tectonic Forces (Folding, Faulting, Earthquakes and Volcanoes)

Weathering Processes, mass movement and

Erosional agents and deposition

Readings: Chapter 3 **Week 3:** June 19-21

Monday June 19, 2017 **<u>FIRSTEXAMINATION</u>** (First hour)

Air Temperature

Air pressure and Wind belts

Types of precipitation and storms

Climates of the world and climate change

Readings: Chapter 4

Week 4: June 26 – 28

Monday June 26, 2017 <u>SECOND EXAMINATION</u> (First hour)

June 26 **Population Geography**

Readings: Chapter 6

June 28 Cultural Geography

Readings: Chapters 7

Week 5: July 3 - 5 Types of Agriculture

Readings: Chapter 10

Urban Geography

Readings Chapter 11

Week 6: July 10- 12 Natural Resources

Readings: Chapter 5

July 10 Revision

July 12, 2017 <u>FINAL EXAMINATION</u>