Today’s world is consumed with questions concerning population growth and change. During this semester, we will explore several critical issues such as the relationship between population growth and development; immigration and internal migration; how age, race and gender affect educational levels and employment; and how and why these processes vary around the world. Additionally, we will examine the “mechanics” of computing population growth and change as well as different ways to visually display measures of population. This course can be applied to either Group B or Group C of the Pluralism and Diversity requirement and Stage 3B (non-W) of the GER.

Starting the third class meeting, we will begin working on computer labs that will use census data, as well as data from other sources, to explore spatial and social processes in the US and around the world.

Class Hours: Monday, Wednesday 11:40-2:48
HN1090B (Large Lab)
Lecturer: Prof. Ines Miyares
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Text:
Population Geography: Problems, Concepts and Prospects
ISBN 978-0-7575-3843-8
(8th edition acceptable, but 9th edition preferred

Grading:
Labs 35%
Midterm Exam 25%
Final Exam 20%
Field Assignment 20%

It is essential that you attend and participate in all lectures and labs. Habitual tardiness, unexcused absences and lack of participation in labs will all count against you in computing your lab grade. Missing or late labs will also result in significant deductions from your lab grade. Lab absences will only be excused in cases of legitimate emergency or legitimate illness. Only students who have submitted all assignments qualify to request a CR/NC grade. Labs are graded on a 10-point scale. If you earn below a 7 on a lab, you can revise and resubmit your lab within a week of the day it was returned to you. The original grade and the revised grade will be averaged for a final grade on that assignment.

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 CUNY Policy on Academic Integrity and will pursue cases of academic dishonesty according to the Hunter College Academic Integrity Procedures. Plagiarism, dishonesty, or cheating in any portion of the work required for this course will be punished to the full extent allowed according to Hunter College regulations.
All students will participate in a field project that will involve using population and landscape characteristics to define a New York City neighborhood and attributing population characteristics to that neighborhood. This is a **group project** designed to teach you the process public agencies go through to define areas in which population characteristics are measured. As a group, you will need to define and justify the borders for your area, and then find and attribute at least two appropriate population characteristics. More details will be available on my website. Students who choose to not participate fully as responsible team members will sacrifice 20% of their final grade.

**Lecture Schedule:**

- **Week 1**
  - Introduction to the study of population.
  - P&L: Introduction
  - Population data P&L Ch 2
- **Week 2**
  - Population Composition, structure, growth and change over time.
  - P&L: Ch 1, 3, 4, 10
- **Week 3**
  - Mortality Ch 5
  - Fertility Ch 6, 7

**Online Midterm after Week 3.**

- **Week 4 & 5**
  - Migration and spatial mobility. Chapter 8
  - Immigration and ethnicity Supplemental readings on Blackboard
- **Week 6**
  - Group presentations, Immigration and ethnicity
- **Last day**
  - Final exam in class

**Lab Schedule:**

- **Lab I**
  - Computing Reapportionment
- **Lab II**
  - Hoover Index/Population Change at Various Scales
- **Lab III**
  - Computing population growth measures using Excel
- **Lab IV**
  - Population Momentum
- **Lab V**
  - Fertility
- **Lab VI**
  - Ethnic Change at various scales
- **Lab VII**
  - Segregation Index
- **Lab VIII**
  - Diversity Index