INSTRUCTOR:
Ezekiel Kalipeni (e-mail: kalipeni@illinois.edu)

OFFICE HOURS FOR:
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Office hours: Mondays and Wednesdays, 1:00-2:00pm
Teaching Times and Venue for this class: Mondays and Wednesdays, 11:00am - 12:20pm,
113 Davenport Hall

COURSE DESCRIPTION
This course examines the problems and issues surrounding the geographic distribution of populations at the world, regional, and local levels particularly problems associated with population growth, decline, recent population redistribution, births and deaths. Methods of incorporating demographic analysis into scientific and policy research are introduced. Specifically, the course will study human populations and demographic dynamics from a spatial perspective. We will focus on a variety of themes: population size (how many people there are in particular places), sources of population data (censuses and vital statistics registration and others), theories of population change (Malthus, Marx, Demographic Transition, etc), population growth and decline (how the number of people changes over time both globally and regionally), population processes (levels of and trends in fertility, mortality, and migration), population distribution (where people are located and why and how this changes), population structure (how many males and females there are of a particular age), population control (family planning programs), and population characteristics (what people are like in a particular place with respect to such things as education, income, ethnicity). In addition, we will examine the relationship between global population growth, environmental degradation and food security.

COURSE REQUIREMENTES
Students will be responsible for material covered in lectures and assigned readings. The assigned readings should be completed well in advance of the lecture or class discussion. This will facilitate meaningful discussion in class. Active participation in class discussions is highly encouraged and will contribute a significant percentage to the final grade (10%). There will be a midterm exam, a final exam, and an end of term paper (6-10 pages in length), and several exercises and reading quizzes. Remember that attending classes will greatly enhance your ability to do well on exams. The instructor reserves the right to take as many class attendances as he wishes throughout the semester.
DISTRIBUTION OF GRADES
Grades will be distributed according to the following percentages:

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<tbody>
<tr>
<td>1. Midterm Exam</td>
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<td>2. Final Exam</td>
<td>25</td>
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<td>3. End of Term Paper</td>
<td>20</td>
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<td>4. Exercises (4 of them and mostly internet based)</td>
<td>19</td>
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<td>5. In class quizzes &amp; active participation in discussion</td>
<td>16</td>
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<td>TOTAL</td>
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Required Textbook:


WEB PAGE FOR THIS CLASS
Illinois Campus: [https://compass2g.illinois.edu/](https://compass2g.illinois.edu/)

LECTURE SCHEDULE

INTRODUCTION

Tue Jan 20   First Day of Classes - Introduction to Population Geography

I. OVERVIEW OF THE WORLD'S POPULATION

Mon Aug 24   Introduction to Population Geography and Demography (weeks chapters 1 & 2)
Brief History of world population
Population distribution

Wed Aug 26   Major sources of population data (Weeks, Chap 4)
Population censuses, vital statistics, sample surveys, etc.
Population data: conceptual difficulties

Mon Aug 31   Population composition (Weeks, Chap 8)
Sex ratio, population pyramids, dependency ratio, etc.

Wed Sep 2   Population composition (Weeks, Chap 8)

Mon Sep 7   Labor Day (No Class)
Wed Sep 9  In-class quiz/discussion of material in chapters 1 and 2 (introduction to demographic and global population trends).

Mon Sep 14  In-class Excel Demonstration to generate simple graphs such as Bar Graphs and Population Pyramids.

Wed Sep 16  Population composition and in-class quiz/discussion on population composition and sources of population data (chapters 4 and 8, for chapter 8 read pages 308-340 only).

**EXERCISE 1 DUE**

II.  DEMOGRAPHIC PERSPECTIVES

Mon Sep 21  Demographic perspectives (Weeks Chap. 3)
Malthus, Marx, Boserup, Demographic Transition, Esterlin, Davis, etc.

**EXERCISE 1 DUE**

Wed Sep 23  Demographic perspectives (Weeks Chap. 3 – continued)

Mon Sep 28  In-class quiz/discussion on theories (i.e. chapter 3).

III.  POPULATION PROCESSES -- FERTILITY (Weeks Chap 6)

Wed Sep 30  Measures of fertility

Mon Oct 5  Determinants and explanations of fertility
Video: *India’s Missing Girls*  
[www.youtube.com/watch?v=r7d7w8iOEB0](http://www.youtube.com/watch?v=r7d7w8iOEB0)

IV.  POPULATION PROCESSES -- MORTALITY (Weeks Chap 5)

Wed Oct 7  Measures of mortality

Mon Oct 12  **MIDTERM EXAM**

Wed Oct 14  Determinants of Mortality and Mortality Differentials

**EXERCISE 2**

V.  POPULATION PROCESSES -- MIGRATION AND URBANIZATION (Weeks Chaps 7 and 9)

Mon Oct 19  Migration: basic concepts and measures (Weeks chap 7)

Wed Oct 21  Discussion Quiz on Mortality and Mortality Differentials  
Followed by lecture on Types and theories of migration (Weeks chap 7)

Mon Oct 26  Population, Resources, Environment and Development (Weeks, Chapter 11)
Wed Oct 28  Discussion quiz on migration and the urban transition (Chapters 7 and 9 in Weeks)

Mon Nov 2  The Urban Transition (Chapter 9)

Wed Nov 4  The Urban Transition (continued)
Population, Resources, Environment and Development (Weeks, Chapter 11)

VIII. POPULATION ISSUES

Mon Nov 9  Population, Resources, Environment and Development (continued)

Wed Nov 11  Class Discussion of the Urban Transition & Population and Environment
EXERCISE 3 DUE

Mon Nov 16  Video on Population, Resources, Environment and Food Security
Video: *Earth 2025: Population Explosion -- Aftermath*
https://www.youtube.com/watch?v=dymPP9RhPjw

Wed Nov 18  Coping with Demographic Change (Weeks Chap 12)

Nov 23 & 25  Thanksgiving Break

Mon Nov 30  End of Term Paper Presentations and Discussion
EXERCISE 4 DUE

Wed Dec 2  End of Term Paper Presentations and Discussion

Mon Dec 7  End of Term Paper Presentations and Discussion

Wed Dec 9  Course Summary and Review for Final Exam
End of Term Paper Presentations and Discussion
END OF TERM PAPER DUE

Thu Dec 17  FINAL EXAM, 1:30-4:30pm
Room 113 Davenport Hall