

**Globalization, Urbanization and the Environment**  
**Course Number 3752-01**  
**Tuesday/Thursday, 2:30 pm - 4:00pm**  
**Room: Siegle Hall, Room 303**

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**Website:** Blackboard will be used as the online component for this course.

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### **Course Description**

The course will explore the causes and environmental consequences of urbanization in an interconnected, global world. Overurbanization and the rise of Mega-cities - along with the local conditions that facilitate them - will be discussed. This course pays particular attention to the role cities, social movements and institutions play in addressing environmental concerns.

### **Course Objectives**

This course provides a survey of the interrelated issues and concepts of the social, political, economic and environmental aspects of urbanization. It explores the political economy of urbanization on a global scale and highlights trends in urbanization that significantly impact the environment. By the end of the course, students will be able to:

1. Understand key debates, concepts and issues in development/urbanization
2. Understand the relationships between social, economic and environmental systems on a global scale
3. Gain experience in evaluating global environmental problems and solutions
4. Apply interdisciplinary knowledge to environmental problems

### **Required Readings and Texts**

Birch and Wachter (2011). *Global Urbanization*. Philadelphia: University of Pennsylvania Press

Selected readings as assigned posted on Blackboard.

### **General Expectations**

Learning is a collaborative effort that takes students, faculty and other classroom participants who are committed to the endeavor. Students are expected to be producers as well as consumers of knowledge. General expectations for the class include the following:

- Every student is required to attend every class. If a student must miss a class, he/she must inform the instructor before the day of the class. If a student does not attend class, it is his/her responsibility to hand in the assignment that is due that day and to get the class notes from another student.

- Students are required to submit their completed assignments on time. If a student does not hand in an assignment when it is due, points will be deducted for every day it is late, unless the student has made prior arrangements.
- Students must complete assigned readings as outlined in the syllabus before each class. Students must be prepared to discuss the readings and/or case studies for the weeks that they're due. Preparation means knowing the material well enough to discuss, present and analyze it in class. We will discuss the readings and/or case studies in class.
- Access to the instructor is never a problem. I may be reached by phone, in-person, or by e-mail. Please allow 24 hours for a response to e-mail or phone inquiries. If a student has any questions or issues regarding the course, it is up to the student to let the instructor know. I will be happy to assist any student outside of regular class sessions and office hours as long as the student has made arrangements ahead of time. Inability to contact the instructor will never be viewed as a valid excuse under any circumstance in this course.
- Students are obligated to follow university requirements regarding plagiarism and other forms of unethical behavior. Furthermore, any student who uses material from another course will automatically receive an F.
- Electronic devices may be used for class purposes only. Surfing the web, texting or other uses are distracting to others and are not allowed.

## Assignments and Grading

The course grade will be calculated from the following 5 components:

Attendance & Participation.....	15%
Research Paper.....	25%
Midterm Examination.....	25%
Final Exam.....	35%

### *Class Attendance & Participation*

Students are required to attend every class. Students are also required to be prepared for each class by having read the assigned readings prior to every class. Participation will be measured by the student's contribution to in-class discussions, small group work and other activities. Attendance and participation will count for 15 % of the final grade.

### *Research Paper*

Choose a city and analyze the environmental impacts of urbanization using the concepts discussed in class. The paper should be approximately 10-12 pages and include references from scholarly journals cited appropriately. The research paper will be due on Dec. 6<sup>th</sup>.

### *Midterm and Final Exams*

The exams will be delivered in class on the dates listed in this syllabus. The final exam is cumulative and covers material in the textbook, readings and other items discussed in class.

Grading is based on the following understanding:

- A Exceptional or unusual performance in all respects (90+)
- B+ Work is exceptional in some respects (85-90)
- B Work is satisfactory (80-85)
- B- All work completed, inadequate in some respect (75-80)
- C, etc. Unsatisfactory overall performance (below 75)

### *General Criteria for Evaluating Course Work*

## **Written Work**

All students are strongly encouraged to visit the Writing Center (<http://artsci.wustl.edu/~writing/home.html>) before completing written assignments.

For written work, I will review the following:

Clarity: A logical sequence of clearly thought sentences.

Organization: Material presented logically—sequence of arguments, evidence cited.

Content: What you say; facts; logic of evidence; assumptions; assertions; range of issues considered; use of relevant citations (including those that belong—excluding those that do not belong); creativity, new synthesis.

Style, Grammar, Punctuation: Correction of spelling and typing errors. Including using proper footnoting and citation styles.

## **Policies and Procedures**

All dates for assignments, classroom material, and readings are tentative and subject to change dependent upon circumstance. The instructor reserves the right to add, delete or revise this syllabus within the framework of this semester. The objective of this course is to help the student see the relevance of the course in their own lives, discover the field, and enjoy exploring course concepts.

## **Student Conduct**

1. Academic Integrity - Students should familiarize themselves with the academic integrity policies of the College of Arts and Sciences which can be found on the [University Policies website \(www.wustl.edu/policies/undergraduate-academic-integrity.html\)](http://www.wustl.edu/policies/undergraduate-academic-integrity.html) and will be used for this course. Summaries can be found here: [www.ja.wustl.edu/academicintegrity/resources-policysummary.php](http://www.ja.wustl.edu/academicintegrity/resources-policysummary.php). As a student in this course, your work must be your own and when appropriate, acknowledge the contributions of others. Suspected violations of academic integrity policy will be referred to the College of Arts & Sciences Academic Integrity Officer, Dean Dirk Killen. The sanctions administered by the Academic Integrity Committee and University Judicial Board can be severe and may compromise your future academic success. In short: cheating is stupid, don't do it.
2. Student Preparation and Team Participation - Students are expected to complete the readings and assignments at the times they are due. Students are expected to contribute and required to participate in group activities. Please feel free to ask questions and give comments about the course and readings. Any student who needs additional assistance should contact the instructor. Arrangements can be made outside of class to handle any issues that arise during the course of the

semester. If you have concerns about an assignment, contact the instructor *before* the assignment is due. Additionally, any students interested in more detailed knowledge about the topic are encouraged to contact the instructor.

3. Students with Disabilities - Anyone with disabilities who may need accommodations in this class is encouraged to contact the Disabilities Resources office (see <http://cornerstone.wustl.edu/DisabilityResources.aspx>) as soon as possible to better ensure that such accommodations are implemented in a timely fashion.
4. Policy on Style for Citation and Plagiarism - The two key purposes of citation are to 1) give appropriate credit to the authors of information, research findings, and/or ideas (and avoid plagiarism) and 2) facilitate access by your readers to the sources you use in your research.

Quotations: When directly quoting an outside source, the borrowed text, regardless of the amount, must be surrounded by quotation marks or block quoted. Quoted text over two lines in length should be single-spaced and indented beyond the normal margins. Every quote must include a source—the author, title, volume, page numbers, etc.—whether an internal reference, footnote, or endnote is used in conjunction with a bibliography page.

Paraphrasing or Citing an Idea: When summarizing an outside source in your own words or citing another person's ideas, quotation marks are not necessary, but the source must be included. Plagiarism is a serious violation of the academic honesty policy of the School of Public Health. If a student plagiarizes others' material or ideas, he or she may receive an "F" in the course. The faculty member may also recommend further sanctions to the Dean, per School disciplinary action policy.

Generally speaking, the three keys of acceptable citation practice are: 1) thoroughness, 2) accuracy, and 3) consistency. In other words, be sure to fully cite all sources used (thoroughness), be accurate in the citation information provided, and be consistent in the citation style you adopt. All references should include the following elements: 1) last names along with first and middle initials; 2) full title of reference; 3) name of journal or book; 4) publication city, publisher, volume, and date; and 5) page numbers referenced. When citing information from the Internet, include the WWW address at the end, with the "access date" (i.e., when you obtained the information), just as you would list the document number and date for all public documents. When citing ideas or words from an individual that are not published, you can write "personal communication" along with the person's name and date of communication. Typical formats for citing references and books can be found in the American Journal of Public Health.

Additional Reading:

Lathrop A, Foss K. *Student Cheating and Plagiarism in the Internet Age*. Englewood, CO: Libraries Unlimited, Inc.; 2000.

## SEMESTER AT A GLANCE

PART I. URBAN GROWTH AND DEVELOPMENT	
<p><i>What are the patterns of urban development in the U.S. and the world?</i></p> <p><i>How has urbanization changed? What are the consequences?</i></p> <p style="text-align: center;"><i>What are the implications for sustainability?</i></p>	<ul style="list-style-type: none"> <li>• Introduction of Course Themes</li> <li>• Globalization and Urbanization Defined</li> <li>• Theories and Critical Issues</li> <li>• Urban Growth Modeling</li> <li>• Megacities to Megaregions</li> </ul>
PART II. INSTITUTIONS AND GOVERNANCE	
<p><i>What institutions shape urbanization on a local, national and global scale?</i></p> <p><i>How is growth and development financed and governed?</i></p> <p><i>How do groups organize to solve urban growth issues?</i></p>	<ul style="list-style-type: none"> <li>• Scale and Context</li> <li>• Global Inequality</li> <li>• The Political Economy of Global Urbanization</li> <li>• Varieties of Urban Governance</li> <li>• Blue/Green Alliances</li> <li>• Toward Sustainable Cities?</li> </ul>

## Course Schedule

We will do our best to follow the schedule listed below. However, the course schedule is intended to be revisable within the framework of the semester and subject to change.

### **Week 1: Course Introduction - Urbanization in the U.S. and Abroad**

Aug. 28      *Readings:*  
&  
Aug. 30      Blackboard Week 1

### **Week 2: Urbanization in the U.S. and Abroad**

Sept. 4      *Readings:*  
&      Birch and Wachter Chapter 1  
Sept. 6      Blackboard Week 2

### **Week 3: Cities - Liveable, Walkable, Sustainable and Just?**

Sept. 11     *Readings:*  
&      Birch and Wachter Chapter 1 & 2  
Sept. 13     Blackboard Week 3

### **Week 4: Urbanization - Definitions, Concepts, Issues**

Sept. 18     *Readings:*  
&      Birch and Wachter Chapter 4  
Sept. 20     Blackboard Week 4

### **Week 5: Megacities**

Sept. 25     *Readings:*  
&      Birch and Wachter Chapter 4  
Sept. 27     Blackboard Week 5

### **Week 6: Megaregions**

Oct. 2      *Readings:*  
&      Blackboard Week 6  
Oct. 4

### **Week 7: Measuring and Analyzing Urbanization**

Oct. 9      *Readings:*  
&      Birch and Wachter Chapter 3, 7, 10  
Oct. 11     Blackboard Week 7

**Week 8: Review and Midterm Exam**

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Oct. 16            **Review**  
&

Oct. 18            **Midterm Exam**

**Week 9: The Political Economy of Global Urbanization**

Oct. 23            *Readings:*  
&                  Birch and Wachter Chapter 6  
Oct. 25            Blackboard Week 9

**Week 10: Global and Local Financing**

Oct. 30            *Readings:*  
&                  Birch and Wachter Chapter 11  
Nov. 1             Blackboard Week 10

**Week 11: Urban Economic Development**

Nov. 6             *Readings:*  
&                  Birch and Wachter Chapter 13 & 14  
Nov. 8             Blackboard Week 11

**Week 12: Urban Economic Development and Urban Governance**

Nov. 13            *Readings:*  
&                  Birch and Wachter Chapter 12  
Nov. 15            Blackboard Week 12

**Week 13: Varieties of Urban Governance & Global Environmental Governance**

Nov. 20            *Readings:*  
&                  Blackboard Week 13

**Nov. 22 (No Class, Thanksgiving Break)**

**Week 14: Emerging Alliances and Institutional Arrangements**

Nov. 27            *Readings:*  
&                  Blackboard Week 14  
Nov. 29

**Week 15: Review and Final Exam**

Dec. 4      *Readings:*  
&          Blackboard Week 15  
Dec. 6          **Final Exam**