Spring 2011  
**Discipline: Anthropology**  
**ANTH 2820: The Emergence of States and Cities**  
**Lower Division**  
**Faculty Name: Alexander J. Martín**

**Pre-requisites:** none

**COURSE DESCRIPTION**

Urban living is an increasingly common experience for humans across the globe. City life, however, is not a modern phenomenon. This course is a broad introduction to the process of urbanism and the rise of early pre-industrial cities in both the New and Old Worlds. Specific cases from the Near East, Egypt, Indus Valley, China, Mesoamerica, the Andes, and modern North America are examined in order to elucidate the varying roles cities played in ancient civilizations, the specific factors that led to urban development in each area, and how this can aid in our current understanding of modern urban life.

**COURSE OBJECTIVES**

This course is designed to explore the similarities and differences of the world’s earliest cities. Students will discover that even though great spans of time separate ancient and modern cities there are commonalities to urban life. In studying ancient cities, we are attempting to better recognize not just how cities came about, but also why, despite the many problems of urban life, people continued and continue to flock to cities. To this aim, we will often rely on the use of comparisons to modern cities to clarify specific concepts or processes. During the voyage we will visit at least one archaeological city and a varied array of modern metropoleis—including highly populated Channai (India), demographically dense Hong Kong (China), and ethnically diverse Singapore (Malaysia). These visits will provide valuable first hand accounts of the variability and often-extreme features of human life that result from urbanization and city life.

It should be remembered that when compared to the long history of humankind, cities are a recent development in social organization with which we continue to experiment through both our failures and successes.

Students should gain from this course:

1. An ability to explain the motivations for people to adopt urban life in different parts of the world and during different time periods.
2. Understand what modern features result (or are strongly influenced) by the development of urbanization.
3. Be able to recognize archaeological indicators of cities and identify differences (as well as similarities) in the political structure, economy, spatial layout, and social organization of urban settlements.
4. Evaluate archaeological evidence for cities and the interpretations of archaeologists based on that evidence.

REQUIRED TEXTBOOKS

No textbook required, readings are assigned in a weekly basis from the electronic course folder.

TOPICAL OUTLINE OF COURSE

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>Topic</th>
<th>Readings (pick two of three):</th>
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<tbody>
<tr>
<td>1</td>
<td></td>
<td>Contemporary Urban Theory: Modern vs. Premodern Urbanism</td>
<td>- Flanagan 1993</td>
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<td>- Low 1999</td>
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<td>- Pollan 2000</td>
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<td>2</td>
<td></td>
<td>Urbanism in the Modern World: Contemporary Cities</td>
<td>- Phillips 1996, Ch.4</td>
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<td>- Abu-Lughod 1969</td>
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<td></td>
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<td>- Davis 2006 pp. 1 – 19</td>
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<td>- Childe 1950</td>
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<td>- Adams 1968</td>
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<td>4</td>
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<td>Class Discussion, modern vs. prehistoric cities</td>
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<td>5</td>
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<td>Urban Genesis I: The Economic Engine (Mesopotamia)</td>
<td>- Andrews 1995, Ch. 2</td>
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<td>- Pollock 1999, Ch. 3</td>
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<td>- Pollock et al. 1996</td>
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<td>6</td>
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<td>Early Urban Growth: The First Bureaucracies (Mesopotamia)</td>
<td>- Andrews 1995, Ch. 2</td>
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<td>- Pollock 1999, Ch. 3</td>
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<td>- Pollock et al. 1996</td>
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Term paper workshop I

Urban Genesis II: The ‘Visible’ Hand (Egypt)
Readings (pick two of three):
- Andrews 1995, Ch. 3
- Kemp 2006, Ch. 5
- Ezzamel 2004

Urban Genesis III: Cities of the Ancestors (China)
Readings (pick two of three):
- Andrews 1995, Ch. 5
- Shen 1994
- Wang 1999

Social Differentiation in Urban Settings
Readings (pick two of three):
- Chapdelaine 2002
- Cowgill 1992
- Topic 1982

Cities without States?: Leadership (Indus Valley)
Readings (pick two of three):
- Andrews 1995, Ch. 4
- Kenoyer 1998, Ch. 3
- Kenoyer 2005
- Menon 1998

Class Discussion: What brings people together?

Term paper workshop II

Health and Society in Pre-Industrial Cities (Teotihuacan)
Readings (pick two of three):
- Andrews 1995, Ch. 6
- Storey 1992
- Armelagos et al. 2005
- Morrill 1970
15 The City as Ritual Center (Maya, Tiwanaku, and Wari)
   Readings (pick two of three):
   - Andrews 1995, Ch.7
   - Marcus 1983
   - Isbell and Vranich 2004

16 Identity and Social Relations
   Readings (pick two of four):
   - Andrews 1995, Ch. 8
   - Janusek 2004
   - Houston et al. 2003
   - Yeager 2003

17 Class Discussion: Urban life, for better or worse?

18 Term paper workshop III

19 Space and Worldview in Ancient Cities
   Readings (pick three of five):
   - Keith 2003
   - Manzanilla 1997
   - Moore 2003
   - Sugiyama 1993
   - Hae Lee 1989

20 Andean cities- a special kind of urbanism?
   Readings (pick one):
   - Kolata 1983
   - Silverman 1988

21 The City Invincible?: Looking Forward
   Readings (pick two of three):
   - Hern 1990
   - McGray 2007
   - Crawford 2004

22 Class discussion and concluding remarks

FIELD ASSIGNMENTS (Twenty percent of the contact hours for each course is provided by field work.)
The students will choose three modern cities from those that we visit for which the following data will be gathered: areal extent of the urban settlement, raw population count, population density, role
of city in the country (i.e. port, capital, economic center, etc.), what proportion of the country’s population resides in that city, approximate date of first urban settlement, dates and reasons for major demographic booms, and any other particular salient features of the city. Once back on the ship, they will write a brief (one to two page) essay that reviews the most likely reasons why that city formed and the pressures that push its population to continue living together, as well as how that city differs structurally from others visited on the trip. Students will be required to draw upon concepts learned during class. Together, these three typed field notes, will constitute 30% of the total grade.

The class will also organize a one-day visit to two archaeological cities as part of a Faculty-Directed Practica (FDP), the seven-century ruins of Kancheepuram and the twelve-century Mahabalipuram just outside of Chennai, India [PART OF THE STANDARD FIELD PROGRAM]. After the visit, students are required to submit an essay (three page minimum) that highlights the types of information that these ruins provides us with regarding 7th-12th century city life in the Indus Valley and explores the differences and similarities that prehistoric settlements had with more modern urban ways of life. Students will be required to make explicit reference to concepts learned in class. More information regarding the criteria and format for this essay will be provided during class.

If necessary, students may choose to visit other ancient sites instead and write a similar report. If students choose this option they are required to meet with the instructor before visiting the site to make sure that it meets the class requirements for an appropriate field archaeological site.

**METHODS OF EVALUATION**

1) **Term Paper** .................................................................................................................................................. 40%
   
   See ‘Term Paper’ section below.

2) **Typed Field Notes** ........................................................................................................................................ 40%
   
   See ‘Field Assignments’ section above.

3) **Attendance** .................................................................................................................................................. 10%

**Term Paper**

Students will write a term paper in which they will discuss in detail a catalyst or process that pressures people to nucleate into urban settlements (i.e. the appearance of a pilgrimage center, or the boom of an economic industry, etc), or alternately focus on a process that pressures people into disperse settlement patterns. They will draw from modern examples to clarify the process they have chosen, and will use archaeological examples to examine how such processes occurred in prehistory. They will be required to draw from the course readings, their typed field notes, as well as additional sources gathered from the library. The term paper will be discussed in detail through a series ‘term paper workshops’ and students will be required to provide preliminary rough drafts a month prior to the final due date so they can receive feedback.

**Grading Policy**

Grades will be assigned according to the percentage of total points scored on the combined term paper, typed field notes, and attendance. 97% and above = A+, 93-96% = A, 90-92% = A-, 87-89% = B+, 83-86% = B, 80-82% = B-, 77-79%= C+, 73-76% = C, 70-72% = C-, 67-69% = D+, 63-66% = D, 60-62% = D-, 59% and below = F.
RESERVE LIBRARY LIST

AUTHOR: Helaine Silverman (editor)
TITLE: Andean Archaeology
PUBLISHER: Wiley & Blackwell Publishing
DATE/EDITION: 2004
COST: 40.00

AUTHOR: Andrews, Anthony P.
TITLE: First Cities (1st Cities)
PUBLISHER: St. Remy Press and Smithsonian Institution.
DATE/EDITION: 1995
COST: 24.95

AUTHOR: Phillips, Barbara
TITLE: City Lights: An Introduction to Urban Studies
DATE/EDITION: 1996
COST:

AUTHOR: Pollock, Susan
TITLE: Ancient Mesopotamia.
PUBLISHER: Cambridge: Cambridge University.
DATE/EDITION: 1999
COST:

AUTHOR: Postgate, J.N.
TITLE: Early Mesopotamia: Society and Economy at the Dawn of History
COST: 49.95

ELECTRONIC COURSE MATERIALS

AUTHOR: Abu-Lughod, Janet
ARTICLE/CHAPTER TITLE: Migrant adjustment to city life: The Egyptian case.
JOURNAL/BOOK TITLE: The City in Newly Developing Countries edited by Gerald Breese.
Prentice Hall: Englewood Cliffs, NJ
AUTHOR: Adams, Robert Mc. C  
ARTICLE/CHAPTER TITLE: The origin of cities  
VOLUME:  
DATE: 1969  
PAGES: 376-388

AUTHOR: Adams, Robert Mc. C  
ARTICLE/CHAPTER TITLE: The evolution of urban society: early Mesopotamia and prehispanic Mexico  
VOLUME:  
DATE: 1968  
PAGES: 98-114

AUTHOR: Armelagos, George, Peter J. Brown, and Bethany Turner  
ARTICLE/CHAPTER TITLE: Evolutionary, Historical, and Political Economic Perspectives on Health and Disease  
JOURNAL/BOOK TITLE: Social Science & Medicine  
VOLUME: 61 (4)  
DATE: 2005  
PAGES: 755–765

AUTHOR: Chapdelaine, Claude  
ARTICLE/CHAPTER TITLE: The Growing Power of a Moche Urban Class  
JOURNAL/BOOK TITLE: Moche Art and Archaeology in Ancient Peru edited by Joanne Pillsbury Yale University Press: New Haven, CT.  
VOLUME:  
DATE: 2002  
PAGES: 69-89

AUTHOR: Childe, V. Gordon  
ARTICLE/CHAPTER TITLE: The urban revolution (Reprinted in The Rise and Fall of Civilizations, edited by C. C. Lamberg-Karlovsky and Jeremy A. Sabloff, Menlo Park: Cummings, pp. 6-14)  
JOURNAL/BOOK TITLE: Town Planning Review  
VOLUME: 21(1)  
DATE: 1950  
PAGES: 3-17
AUTHOR: Cowgill, George L.
ARTICLE/CHAPTER TITLE: Social differentiation at Teotihuacán
VOLUME:
DATE: 1992
PAGES: 206–220

AUTHOR: Crawford, Margaret
ARTICLE/CHAPTER TITLE: The world in a shopping mall
VOLUME:
DATE: 2004
PAGES: 125-140

AUTHOR: Davis, Mike
ARTICLE/CHAPTER TITLE: Chapter 1
JOURNAL/BOOK TITLE: Planet of Slums, Verso Publishers
VOLUME:
DATE: 2006
PAGES:

AUTHOR: Ezzamel, Mahmoud
ARTICLE/CHAPTER TITLE: Work Organization in the Middle Kingdom, Egypt
JOURNAL/BOOK TITLE: Organization
VOLUME: 11(4)
DATE: 2004
PAGES: 497-537

AUTHOR: Falconer, Steven E.
ARTICLE/CHAPTER TITLE: Rural responses to early urbanism: Bronze Age household and village economy at Tell el-Hayyat, Jordan.
JOURNAL/BOOK TITLE: Journal of Field Archaeology
VOLUME: 22
DATE: 1995
PAGES: 399–419

AUTHOR: Flanagan, William G.
ARTICLE/CHAPTER TITLE: Chapter 3: Political urban economy and its critics
VOLUME:
DATE: 1993
PAGES: 73-107
AUTHOR: Hae Lee, Sang  
ARTICLE/CHAPTER TITLE: Siting and general organization of traditional Korean settlements  
VOLUME:  
DATE: 1989  
PAGES: 295-316  

AUTHOR: Hern, Warren  
ARTICLE/CHAPTER TITLE: Why are there so many of us? Description and diagnosis of a planetary ecopathological process  
JOURNAL/BOOK TITLE: Population and Environment  
VOLUME: 12(1)  
DATE: 1990  
PAGES: 9-39  

AUTHOR: Houston, Stephen D., Hector Escobedo, Mark Child, Charles Golden, and Rene Munoz  
ARTICLE/CHAPTER TITLE: The moral community; Maya settlement transformation at Piedras Negras, Guatemala.  
VOLUME: 212–253  
DATE: 2003  
PAGES:  

AUTHOR: Kemp, Barry J.  
ARTICLE/CHAPTER TITLE: Chapter 5  
VOLUME:  
DATE: 2006  
PAGES:  

AUTHOR: Keith, Kathryn  
ARTICLE/CHAPTER TITLE: The spatial patterns of everyday life in Old Babylonian neighborhoods  
VOLUME:  
DATE: 2003  
PAGES: 56–80  

AUTHOR: Kenoyer, Jonathon  
ARTICLE/CHAPTER TITLE: Chapter 3  
JOURNAL/BOOK TITLE: Ancient Cities of the Indus Valley Civilization Oxford: Oxford University
VOLUME: 15(1)  DATE: 2005  PAGES: 24-33

AUTHOR: Kenoyer, Jonathon
ARTICLE/CHAPTER TITLE: Uncovering the Keys to the Lost Indus Cities
JOURNAL/BOOK TITLE: Scientific American

VOLUME: 15(5)  DATE: 2007  PAGES: 24-33

AUTHOR: Kolata, Alan
ARTICLE/CHAPTER TITLE: Chan Chan and Cuzco: On the Nature of the Ancient Andean City

VOLUME: 1  DATE: 1999  PAGES: 1-33

AUTHOR: Low, Setha M.
ARTICLE/CHAPTER TITLE: Introduction: Theorizing the city

VOLUME: 15(5)  DATE: 2007  PAGES: 24-33

AUTHOR: McGray, Douglas
ARTICLE/CHAPTER TITLE: Pop-up Cities: China Builds a Bright Green Metropolis
JOURNAL/BOOK TITLE: Wired Magazine

VOLUME: 15(5)  DATE: 2007  PAGES: 24-33

AUTHOR: Manzanilla, Linda
ARTICLE/CHAPTER TITLE: Teotihuacan: urban archetype, cosmic model

VOLUME: 15(5)  DATE: 2007  PAGES: 24-33

AUTHOR: Marcus, Joyce
ARTICLE/CHAPTER TITLE: On the nature of the Mesoamerican city

VOLUME: 15(5)  DATE: 2007  PAGES: 24-33
DATE: 1983
PAGES: 195-242

AUTHOR: Menon, Shanti
ARTICLE/CHAPTER TITLE: Indus Valley, Inc
JOURNAL/BOOK TITLE: Discover
VOLUME: December 1998
DATE: 1998
PAGES: 67-71

AUTHOR: Morrill, Richard L., Robert Earickson, and Philip Rees
ARTICLE/CHAPTER TITLE: Factors influencing distances traveled to hospitals
JOURNAL/BOOK TITLE: Economic Geography
VOLUME: 46
DATE: 1970
PAGES: 161-171

AUTHOR: Moore, Jerry D.
ARTICLE/CHAPTER TITLE: Life behind walls: Patterns in the urban landscape on the prehistoric north coast of Peru
VOLUME:
DATE: 2003
PAGES: pp. 81–102

AUTHOR: Pollan, Michael
ARTICLE/CHAPTER TITLE: The triumph of burbopolis
DATE: 1999
PAGES: pp. 1-10

AUTHOR: Pollock, Susan, Melody Pope, and Cheryl Coursey
ARTICLE/CHAPTER TITLE: Household production at the Uruk mound, Abu Salabikh, Iraq
JOURNAL/BOOK TITLE: American Journal of Archaeology
VOLUME:100
DATE: 1996
PAGES: 683–698

AUTHOR: Postgate, J.N.
ARTICLE/CHAPTER TITLE: The role of the temple in the Mesopotamian secular community
JOURNAL/BOOK TITLE: Man, Settlement, and Urbanism, edited by P. Ucko et al., Cambridge: Schenkman
VOLUME:
DATE: 1972
LIST OF CLASS READINGS FOR SYLLABUS

Abu-Lughod, Janet

Adams, Robert Mc. C.

Andrews, Anthony P.

Armelagos, George, Peter J. Brown, and Bethany Turner
2005 Evolutionary, Historical, and Political Economic Perspectives on Health and Disease.

Chapdelaine, Claude

Childe, V. Gordon

Cowgill, George L.

Crawford, Margaret

Davis, Mike
2006 Planet of Slums, Chapter 1. Verso Publishers

Ezzamel, Mahmoud

Falconer, Steven E.

Flanagan, William G.

Hae Lee, Sang

Hern, Warren

Houston, Stephen D., Hector Escobedo, Mark Child, Charles Golden, and Rene Munoz
Isbell, William and A. Vranich

Janusek, John W.

Kemp, Barry J.

Keith, Kathryn

Kenoyer, Jonathon


Kolata, Alan

Low, Setha M.

McGray, Douglas

Manzanilla, Linda

Marcus, Joyce

Menon, Shanti
Morrill, Richard L., Robert Earickson, and Philip Rees

Moore, Jerry D.

Phillips, Barbara

Pollan, Michael

Pollock, Susan

Pollock, Susan, Melody Pope, and Cheryl Coursey

Postgate, J.N.


Redfield, Robert and Milton Singer

Shen, Chen

Silverman, Helaine

Sjoberg, Gideon

Storey, Rebecca

Sugiyama, Saburo

Topic, John

Yaeger, Jason

Wang, Tao
An unexplored aspect in archaeology is how middle range societies with low hierarchies and weak leaderships did reproduce through the time. In this paper, we discuss how middle range societies from Central North Chile built public spaces more. This is a list of archaeologists – people who study or practise archaeology, the study of the human past through material remains. Kamyar Abdi (born 1969) Iranian; Iran, Neolithic to the Bronze Age. Aziz Ab'Saber (1924â€“2012) Brazilian; Brazil. Johann Michael Ackner (1783-1862) Transylvanian; Roman Dacia. Dinu Adameșteanu (1913â€“2004) Romanian-Italian; aerial photography and survey of sites. James M. Adovasio (born 1944) U.S.; New World (esp. Pre-Clovis) and perishable technologies.