

# **Anthropology of Global Change: Challenges for the Discipline in the 21st Century**

**ANTH 357/450 (3 credit hours)**

**Current Trends in Anthropology (25 lectures as posted)  
Tuesday/Thursday 3:40-4:55 pm, McClung Museum Auditorium**

**ANTH 550 (1 credit hour)**

**Contemporary Issues in Anthropology  
Monday/Wednesday 10:10am -12:05 pm (9 lectures as posted),  
Hodges Library Auditorium**

**LECTURE SCHEDULE POSTED ON THE ANTHROPOLOGY MAIN PAGE:**

[http://web.utk.edu/~anthrop/pdfs/2007\\_Visiting\\_Lecture.pdf](http://web.utk.edu/~anthrop/pdfs/2007_Visiting_Lecture.pdf)

**Coordinator: David G. Anderson (dander19@utk.edu)**

**On behalf of the faculty of the Department of Anthropology, The University of Tennessee**

**Any member of the University community or interested public is welcome to attend any lecture in this series.**

The twenty-first century will be a time of social and environmental change perhaps unique in our species' history. Climate change brought about by global warming will have a dramatic impact on human society. Equally dramatic changes will come about by the interrelated factors of human demographic change (i.e., population growth, leveling, and declines), environmental degradation, and conflict over resources or ideology. Natural disasters, warfare, genocide, and marginalization/repression of segments of humanity will continue to occur, quite likely affecting people in numbers unprecedented in human history.

Anthropology and anthropologists can and must be engaged in helping human civilization to deal with these issues. In this class, which will be organized around a series of lectures by distinguished scholars, coupled with in-class discussion and exploration, we will examine the extent of these changes and, even more importantly, how we as individuals and as a scholarly profession can deal with them. Anthropology offers a perspective unique among the social sciences in exploring these issues, because it deals with broad sweeps of time and space, as well as a more focused and holistic examination of change within specific societies. As this course will demonstrate, anthropologists are not only examining these subjects, but participating in developing and implementing solutions. Indeed, these issues will shape anthropology as a discipline in the years to come.

The specific topics that will be explored from an anthropological perspective include:

Global climate and environmental change

Social inequality and access to resources (i.e., water, oil, agricultural and marine resources)

Human demographic change (growth, leveling in decline in various parts of the world)

Migration and relocation (i.e., due to conflict, resource scarcity, climate change, repression)

Structural violence, warfare, and genocide (documentation and legal solutions)

# Anthropology of Global Change: Challenges for the Discipline in the 21st Century

## ANTH 357/450

### Current Trends in Anthropology

3:40 – 4:55 pm Tuesday–Thursday (every class period)

McClung Museum 63

## ANTH 550

### Contemporary Issues in Anthropology

Monday or Wednesday 11:00 am - 12:05 pm (as announced)

Hodges Library Auditorium

## COMBINED ANTH 357/450/550

### WEEKLY SCHEDULE

Coordinator: David G. Anderson

On behalf of the faculty of the Department of Anthropology, The University of Tennessee

Any member of the University community or interested public is welcome to attend any lecture in this series.

Students registered for any of the three classes are free to attend any lecture in this series, besides those required for each specific course.

#### Week 1 (August 23)

August 23 (Th) McClung Auditorium 3:40 pm ANTH 357/450

**Introduction and organizational meeting**

#### Week 2 (August 28, 30)

August 27 (M) Hodges Library Auditorium 11:00 am ANTH 550

**Introduction and organizational meeting ANTH 550**

August 28 (T) McClung Auditorium 3:40 pm ANTH 357/450

**Environmental Change, Cultural Process, and Societal Collapse in the Past: Lessons for Present and Future Societies**

Scott Meeks, Department of Anthropology, University of Tennessee

August 30 (TH) McClung Auditorium 3:40 pm ANTH 357/450

**Globalizing Ethnography: Problems and Promises of Multi-Site Research**

Janice Harper, Department of Anthropology, University of Tennessee

**Week 3 (September 4, 6)**

September 4 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**The Changing Face of Body Donation**  
Rebecca Wilson, Department of Anthropology, University of Tennessee

September 6 (TH) McClung Auditorium 3:40 pm ANTH 357/450  
**The Department of Anthropology's Archaeological Research Laboratory**  
Boyce Driskell, Archaeological Research Laboratory, University of Tennessee

**Week 4 (September 11, 13)**

September 11 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**The Political Ecology of Amazônia - Global Articulations, Socioecological Impacts, and Local Resistance in the Past, Present, and Future**  
Richard Pace, Department of Anthropology, Middle Tennessee State University

September 13 (TH) McClung Auditorium 3:40 pm ANTH 357/450  
**Media and Mediation: Challenging New Terrain for Contemporary Anthropology**  
Rosalind I. J. Hackett, Departments of Religious Studies and Anthropology, University of Tennessee

**Week 5 (September 18, 20)**

September 18 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**Archaeology in the National Park Service: From Battlefields to Mounds**  
John E. Cornelison, Jr., Southeast Archeological Center, NPS

September 20 (TH) McClung Auditorium 3:40 pm ANTH 357/450  
**The Hype and Reality of Hurricanes in an Era of Global Change: The Role of the University of Tennessee.**  
Henri D. Grissino-Mayer, Department of Geography, University of Tennessee

**Week 6 (September 25, 27)**

September 24 (M) Hodges Library Auditorium 11:00 am ANTH 550  
**Climate Change, Political Development and Economic Growth in Rural North Jordan During the Late Roman and Early Christian Periods**  
Jerome C. Rose, Department of Anthropology, University of Arkansas

September 25 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**Changes in Climate, Religion, and Politics in Christian North Jordan as Seen in Tombs and Churches in Rural North Jordan (100-800CE)**  
Jerome C. Rose, Department of Anthropology, University of Arkansas

September 27 (TH) McClung Auditorium 3:40 pm ANTH 357/450  
**The Histology of Human Fetal Long Bones**  
 Courtney D. Eleazer, Department of Anthropology, University of Tennessee

**Week 7 (October 2, 4)**

October 2 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**Looking at Demographic Change: The Archaeology of Slavery in Virginia**  
 Barbara Heath, Department of Anthropology, University of Tennessee

October 3 (W) Hodges Library Auditorium 11:20 am ANTH 550  
**Anthropology in the Pursuit of International Justice:  
 Examples of Trauma as Criminal Evidence**  
 Erin Kimmerle, Department of Anthropology, University of South Florida

October 4 (TH) McClung Auditorium 3:40 pm ANTH 357/450  
**The Problem of the Missing and Unidentified as a Human Rights Issue**  
 Erin Kimmerle, Department of Anthropology, University of South Florida

**Week 8 (October 9, 11)**

October 8 (M) Hodges Library Auditorium 11:00 am ANTH 550  
**Primary Health Care in Cuba – Is “Sicko” Really Right?**  
 Linda M. Whiteford, Department of Anthropology, University of South Florida

October 9 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**If the Pyroclastic Flow Doesn’t Kill You, the Recovery Will...  
 Globalization and Disasters**  
 Linda M. Whiteford, Department of Anthropology, University of South Florida

October 11 (TH) **FALL BREAK, NO CLASS**

**Week 9 (October 16, 18)**

October 15 (M) Hodges Library Auditorium 11:00 am ANTH 550  
**Why is Human Evolution Accelerating?**  
 John Hawks, Department of Anthropology, University of Wisconsin

October 16 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**Neanderthal Viagra, and Other Wonders of the Genomic Age**  
 John Hawks, Department of Anthropology, University of Wisconsin

October 18 (TH) McClung Auditorium 3:40 pm ANTH 357/450  
**Latino Migration to Tennessee and Other New Destinations**  
 Dee Ann Pendry, Department of Anthropology, University of Tennessee

**Week 10 (October 23, 25)**

October 22 (M) Hodges Library Auditorium 11:00 am ANTH 550

**The Gault Site, Texas: A Glimpse of 15,000 years of Forager Adaptations in North America**

Michael B. Collins, Texas Archaeological Research Laboratory,  
The University of Texas

October 23 (T) McClung Auditorium 3:40 pm ANTH 357/450

**Why Did the First People Come to the Americas?**

Michael B. Collins, Texas Archaeological Research Laboratory,  
The University of Texas

October 25 (TH) McClung Auditorium 3:40 pm ANTH 357/450

**Research in CRM**

Patrick H. Garrow, MACTEC Engineering and Consulting, Inc.

**Week 11 (October 30, November 1)**

October 29 (M) Hodges Library Auditorium 10:00 am ANTH 550

**Tucume: A Late Prehispanic Pyramid Center in Northern Peru**

Daniel H. Sandweiss, Department of Anthropology, Climate  
Change Institute, University of Maine

October 29 (M) Hodges Library Auditorium 11:00 am ANTH 550

**Holocene Climate Variability**

Kirk Maasch, Department of Earth Sciences, Climate Change Institute,  
University of Maine

October 30 (T) McClung Auditorium 3:40 pm ANTH 357/450

**The Prehistory of El Niño in Ancient Peru**

Kirk Maasch, Department of Earth Sciences, Climate Change Institute,  
University of Maine

Daniel H. Sandweiss, Department of Anthropology, Climate Change Institute,  
University of Maine

November 1 (TH) **NO CLASS (Southeastern Archaeological Conference  
in Knoxville, Oct 31-Nov 3...Consider attending!!)**

**Week 12 (November 6, 8)**

November 5 (M) Hodges Library Auditorium 11:00 am ANTH 550

**Agricultural Modernization and The Myth of Malthusian Scarcity**

Eric Ross, Institute of Social Studies, The Hague

November 6 (T) McClung Auditorium 3:40 pm ANTH 357/450

**The Continuum of Violence: Clearance and Conflict as Development Strategy in Colombia**

Eric Ross, Institute of Social Studies, The Hague

November 8 (TH) McClung Auditorium 3:40 pm ANTH 357/450

**A Futurist's Perspective on the Challenges to Anthropology in the 21st Century**

Bruce E. Tonn, Department of Political Science, University of Tennessee

**Week 13 (November 13, 15)**

November 13 (T) McClung Auditorium 3:40 pm ANTH 357/450

**Transnational Politics and Human Rights in an African Diaspora**

Tricia Redeker Hepner, Department of Anthropology, University of Tennessee

November 14 (W) Hodges Library Auditorium 11:20 am ANTH 550

**Climate Change and Human Rights: Making the Case for Viliui Sakha of Northeastern Siberia**

Susan Crate, Department of Anthropology, George Mason University

November 15 (TH) McClung Auditorium 3:40 pm ANTH 357/450

**Resilience and Adaptation in Siberia: From Colonization to Diamonds to Climate Change**

Susan Crate, Department of Anthropology, George Mason University

**Week 14 (November 20, 22)**

November 20 (T) McClung Auditorium 3:40 pm ANTH 357/450

**How One Bayou Community is Dealing with Hurricanes, Climate Change and Environmental Degradation**

Gregory V. Button, Department of Anthropology, University of Tennessee

November 22 (TH) **NO CLASS (Thanksgiving Break)**

**Week 15 (November 27, 29)**

November 27 (T) McClung Auditorium 3:40 pm ANTH 357/450

**Functional Morphology as an Indicator of Pleistocene Environmental Change in Java, Indonesia.**

Daniel C. Weinand, Department of Anthropology, University of Tennessee

November 29 (TH) McClung Auditorium 3:40 pm ANTH 357/450  
**British Soldiers and Enslaved Africans at the Brimstone Hill Fortress, St. Kitts, West Indies**  
Gerald Schroedl, Department of Anthropology, University of Tennessee

**Week 16 (December 4)**

December 4 (T) McClung Auditorium 3:40 pm ANTH 357/450  
**REVIEW FOR FINAL EXAM**

**Week 17 (Wednesday 12 December): FINAL EXAM** ANTH 357/450

There will be a Final Exam from 5:00 pm to 7:00 pm, Wednesday afternoon and evening in the regular classroom (McClung Auditorium).