TENTATIVE

History 162 and 198:

INTO THE ANDES:
History, Environment, Culture
Cuzco, Peru – June 19 to July 17, 2017

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DESCRIPTION

This four-week course offers an extraordinary, first-hand opportunity for you to explore the environmental history and culture of the Andean region from pre-Hispanic time to the present. Its central premise is that Andean history—of Ancient civilizations, the Spanish conquest and colonization of the region, modernization and the formation of nation-states, and the roots of contemporary problems—cannot be fully understood outside of its environmental context. This will become obvious to you, even visceral, the moment you arrive in Cuzco, a place of stunning physical and cultural landscapes. On the one hand, we will ask how the diverse peoples of the Andean region have thought about, lived with, utilized, and transformed their environments over time. On the other, we will ask how mountains, climate, animals, natural resources, disease, and natural hazards have influenced people’s lives and the course of history in Andean region. While this approach requires studying the history of the physical environment in and of itself, our primary interest will be the interactions between humans and nature over time. The course will grapple with several broad questions:

- How did native Andeans interact with the natural world before 1492? How can we explain the persistence of pre-Hispanic environmental ideas and practices in the Andes?
- How did the Spanish conquest, colonialism, and modernization change how people viewed the relationship between nature and society, and with what consequences?
- How does a historical perspective enrich our understanding of struggles for environmental justice in the Andean region today?

Readings and lectures will be integrated with field trips in the region of Cuzco, including weekend trips to Machu Picchu and Lake Titicaca. HIS 162 will not meet at the same time every day, and I may adjust the schedule to accommodate additional activities. Readings should be done by the day they appear on the syllabus. Each class will begin with a discussion of Peruvian life and culture, based on your questions and observations. I will then lecture and/or pose questions to you about the readings, and we will discuss the material in seminar-style format. Everyone will be expected to read the assigned texts and contribute to the discussion. To fulfill the requirements for HIS 198, you must participate in the organized field trips in addition to taking Spanish and/or Quechua lessons OR maintaining a journal that includes at least eight entries that reflect on topics or themes from the course. If you choose to take a language class, you must attend class regularly and participate fully to receive a passing grade. If you choose to keep a journal instead, you must complete all eight entries to receive a passing grade.

Please note: I will make every effort to notify you promptly about any schedule changes that arise (they will). There will be a centrally located whiteboard where schedule changes and general announcements will appear daily. Be sure to check the board periodically.
ASSIGNMENTS

You will be asked to write a paper as a way of synthesizing what you’ve learned from the entire course. A rough draft/outline and bibliography will be due on Monday, July 3rd, by the end of the day. The final draft will be due on Saturday, July 15th, by the end of the day. Your paper will focus on a particular place in Cuzco; a small patch of the landscape that you have visited and interests you. You will write a brief essay (6 pages) discussing your interpretation of some aspects of its environmental history, using material we’ve studied in class. Your essay will provide a description or tell a story that will explain to the reader how this place came to have the shape and qualities it has today. Your task is to “read” your chosen place as a historical document of past environmental change. You should use CBC’s excellent library and the bibliography of sources I created on the course website. If you are fluent in Spanish, interviews can constitute a key source as well. We will discuss the assignment further in class, and I will offer you some suggestions for how best to approach it. Your paper can be handwritten or typed (you can use computers at cybercafés for this).

In the final week of class, you will join a group of your classmates to present a set of readings on a contemporary environmental issue in Peru (e.g., climate change, indigenous politics, food sovereignty), explaining how a historical perspective helps us understand and grapple with the issue. Good presentations will provide an overview and context for the issue, and make connections between the past and the present.

There will be a Final Exam on Friday, July 14th, that focuses on in-class discussions and the readings. Participation is an important component of your final grade.

GRADE

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Due Date</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Paper outline</td>
<td>Monday, July 3</td>
<td>pass/no pass</td>
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<tr>
<td>Lead discussion</td>
<td>Final week</td>
<td>20%</td>
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<tr>
<td>Final Exam</td>
<td>Friday, July 14</td>
<td>25%</td>
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<tr>
<td>Final paper</td>
<td>Saturday, July 15</td>
<td>25%</td>
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<tr>
<td>Participation</td>
<td>All the time</td>
<td>30%</td>
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READING

All the required reading for the course can be found in the course reader. A digital copy of the reader can be found on the Canvas course page. The suggestions for further reading can also be found on Canvas and will help you develop a bibliography for your final paper.

SCHEDULE

Monday, June 19: Arrival and Orientation

Read:
- Peru guidebook (section on Cuzco)
- UC Davis Study Abroad Student Handbook (section on safety)

3:00pm Orientation at Casa Campesina
6:00pm Group dinner at Casa Campesina**
Breakfast and lunch will also be served to those of you who arrive earlier in the day.

**Tuesday, June 20: Introduction to the course**

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<th>Time</th>
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<tr>
<td>10:00am</td>
<td>Class at Casa Campesina</td>
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<tr>
<td>2:00pm</td>
<td>Walk in the city</td>
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Read:
Arnold, *The Problem of Nature* (selections)
Gade, “Andean Definitions and the Meaning of lo Andino”

Further reading:
Weiner, “A Death-Defying Attempt”
McNeill, “The State of the Field of Environmental History”
Castro-Herrera, “Environmental History (Made) in Latin America”
Palacio, “Historia tropical”
Worster, “Transformations of the Earth”
McNeil, “The Nature and Culture of Environmental History”
Martínez-Alier, “Ecology and the Poor: A Neglected Dimension of Latin American History”

**Wednesday, June 21: The Andes Before the Conquest**

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<th>Time</th>
<th>Activity</th>
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<tr>
<td>9:00am</td>
<td>Visit Coricancha</td>
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<tr>
<td>4:00pm</td>
<td>Class</td>
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Read:
Mann, “In the Land of Four Quarters”
Basso, “Quoting the Ancestors”

Further reading:
Denevan, "The Pristine Myth: The Landscape of the Americas in 1492"
Van Buren, “Rethinking the Vertical Archipelago”
Gade, “The Andes as a Dairylless Civilization”

**Thursday, June 22: Day Trip to Sacsaywamán and Environs**

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<th>Time</th>
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<tr>
<td>9:00am</td>
<td>Departure (walking shoes, H2O, bag lunch)</td>
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Read:
Dean, *A Culture of Stone* (selections)

Further reading:
Nair, "Inca Architecture and the Conquest of the Countryside”
Gose, "Segmentary State Formation and the Ritual Control of Water”
Dean, “Inka Ruins and the Discourse of Mystery”

**Friday, June 23: The Ecology of Conquest**

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<th>Time</th>
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<tr>
<td>9:00am</td>
<td>Class</td>
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### Saturday, June 24: Open

**9:00am** Optional: Inti Raymi festivities begin at Qorikancha

Further reading:
- MacCormack, *Religion in the Andes* (selections)
- Dean, “The Inka Triumphant”

### Sunday, June 25: Day Trip to Chinchero, Maras, and Moray

**9:00am** Departure (walking shoes, H2O, bag lunch)

**Read:**
- Nair, “Inca Architecture and the Conquest of the Countryside”

### Monday, June 26: The Nature of Colonialism

**9:30am** Visit Cathedral
**2:00pm** Class
**3:00pm** Language instruction

**Read:**
- Earle, “You will become like them if you eat their food”
- Brown, “Worker’s Health and Colonial Mercury Mining”

Further reading:
- Crosby, *Ecological Imperialism* (selections)
- Gade, ”Landscape, System, and Identity in the Post-Conquest Andes"
- Dore, ”Long-Term Trends in Latin American Mining”
- Dore, “Una interpretación socio-ecológica de la historia minera Latinoamericana”

### Tuesday, June 27: Guest Lecture by Dr. Holly Wissler

**Read:**
- Wissler, “Foundations of Andean Cosmology: Animu, Yanantin, and Ayni”

**9:30am** Class
**3:00pm** Language instruction
### Wednesday, June 28: Day Trip to the Sacred Valley

**Read:**  
Mithen, “Water and Poetry in the Sacred Valley”

8:00am  Departure (walking shoes, H2O, bag lunch)

### Thursday, June 29: Race, Nature, and ‘Progress’ in the Andes

**Read:**  
Orlove, “Down to Earth”  
Mariátegui, “The Problem of the Land”

10:00am  Language instruction
4:00pm  Class

**Further reading:**  
Orlove, “Putting Race in its Place”  
Poole, “Landscape and the Imperial Subject”  
Mathew, W.M., “A Primitive Export Sector: Guano Production in Mid-Nineteenth-Century Peru”

### Friday, June 30: Three-day Trip to Lake Titicaca (Puno)

**Read:**  
Orlove, *Lines in the Water* (selections)

7:00am  Departure

### Saturday, July 1: Lake Titicaca

Schedule TBA

### Sunday, July 2: Return to Cuzco

6:00pm  Arrival in Cuzco

### Monday, July 3: Open

3:00pm  Language instruction

### Tuesday, July 4: Modernization and Its (Environmental) Discontents

9:00am  Class
12:30pm  Group lunch, *Happy 4th of July!*  
Andean cuisine: guinea pig (*cuy*), stuffed peppers (*rocoto relleno*)
3:00pm  Language instruction

**Read:**
Arguedas, “The Pongo’s Dream”
Orlove, “Mapping reeds and reading maps”
Cushman, “The most valuable birds in the world”

Further reading:
Gootenberg, “Between Coca and Cocaine”

**Wednesday, July 5: Tourism and the Environment**

Read:
Bingham, “The Discovery”
Maxwell, “Tourism, Environment, and Development”

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<tr>
<td>9:00am</td>
<td>Class</td>
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<tr>
<td>3:00pm</td>
<td>Language instruction</td>
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Further reading:
Carey, “Mountaineers and engineers”

**Thursday, July 6: Guest lecture by Dr. Jean Jacques Decoster**

Read:
Heaney, “Did Yale Plunder Peru?”
“Debate Rages in Peru: Was the Lost City Ever lost?” (NYT)
Wright and Zegarra, *The Machu Picchu Guidebook* (selections)

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<tr>
<td>3:00pm</td>
<td>Visit the Museo Casa Concha/Machu Picchu</td>
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**Friday, July 7: Three-day Trip to Machu Picchu**

Schedule TBA

**Saturday, July 8: Machu Picchu**

Schedule TBA

**Sunday, July 9: Return to Cuzco**

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<tr>
<th>Time</th>
<th>Activity</th>
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<tr>
<td>7:00pm</td>
<td>Arrive back in Cuzco</td>
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**Monday, July 10: Open**

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<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>3:00pm</td>
<td>Language instruction</td>
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Read:
White, “The Historical Roots of Our Ecologic Crisis”
Castro Herrera, “The Environmental Crisis and the Tasks of History in Latin America”
Smith, “There’s No Such Thing as a Natural Disaster”
Tuesday, July 11: Contemporary Environmental Issues 1

9:00am   Class
3:00pm   Language instruction

Read:
Carey, “How Glaciers Became an Endangered Species”
Boillat and Berkes, “Perception and Interpretation of Climate Change among Quechua Farmers”
“Peru’s farmers fight climate change using modern and Inca techniques” (The Guardian)

Further reading:
Graffam, “Beyond State Collapse”
Dore, “Open Wounds”
“Battery-hungry world turns to South America’s ‘lithium triangle’” (Reuters)

Wednesday, July 12: Contemporary Environmental Issues 2

9:00am   Class
3:00pm   Language instruction

Read:
Gudynas, “Buen Vivir: Today’s tomorrow”
De la Cadena, “Indigenous Cosmopolitics in the Andes”
Redford, “The Ecologically Noble Savage”

Further reading:
Hames, “The Ecologically Noble Savage Debate”
Orlove, et al., “Ethnoclimatology in the Andes”
Martínez-Alier, “Ecology and the Poor”

Thursday, July 13: Guest lecture TBA

10:00am   Guest lecture at Casa Campesina

Friday, July 14: Final Exam

9:00am   Final Exam

Saturday, July 15: Open

Final Paper due by the end of the day.

Sunday, July 16: Day trip to Virgen del Carmen Festival

9:00am   Departure (don’t forget your H2O and bag lunch!)
6:00pm   Despedida at Casa Campesina

Monday, July 17: Departures
Breakfast is included today, but not lunch or dinner.

Bibliography

Blaut, James M. “Environmentalism and Eurocentrism,” *Geographical Review*, vol. 89, no. 3 (Jul., 1999), 391-408.


Mann, Charles C. *1493: Uncovering the New World Columbus Created* (Vintage, 2012), selections.


Reséndez, Andrés, “The Caribbean Debacle,” The Other Slavery: The Uncovered Story of Indian Enslavement in America (Houghlan Mifflin Harcourt, 2016), ch. 1


