(upper division or graduate seminar)

Ordering Empire: Science, Nature, and the People of the Spanish Empire

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Course Description

This course invites students to reconsider Spanish and Latin American contributions to the Enlightenment. We begin by examining early modern Spanish scientific culture which sought to protect states secrets by tightly controlling the dissemination of cartographic, geographic, medical, and botanical knowledge, but which ultimately contributed to the mischaracterization of the Spanish empire as scientifically backwards and stagnant. In following the projects undertaken by nuns, natural scientists, doctors, administrators, slaves, indigenous, and lay people, we examine the ways in which people in Spain and the broader Spanish Empire thought about medicine, disease, race, religion, social organization, and empiricism.

Assessment

- Participation (15%)
- **Discussion leader** (15%) twice throughout the semester students will lead discussion (all days will be divvied up on the first day of class).
- **Book Reviews and Short Essays** (25%) a review of each week's secondary reading, or an analysis of primary source readings, due by the beginning of class.
- Research Proposal (10%)
- **Final Paper** (35%) on a topic chosen in consultation with the professor.

Academic Integrity

Students are required to abide by the University's policies on academic integrity.

Cheating and plagiarism are serious, and they rarely go uncaught. It's not worth it to risk your academic and professional careers, so don't even think about trying it. If you have any questions about how to properly use sources and cite references, I will be more than happy to help you. In addition, one of the class periods will be devoted to citing and writing academic papers.

Changes to the Syllabus

The professor reserves the right to make alterations to the syllabus throughout the semester. Students will be given ample notification should any changes be made.

Course Calendar

Week 1 Introduction: Sources and Science in the Spanish Empire

These sources will be distributed to you by email:

Selections from Dr. Francisco Hernandez, The Mexican Treasury

"Relación de Xonotla"

Selections of Conquest narratives

Week 2 Imperialism and Enlightenment in Public Spaces

Selections from Linda Tuhiwai Smith, Decolonizing

Methodologies: Research and Indigenous Peoples

Dorinda Outram, "The Enlightenment Our Contemporary"

Miruna Achim, "Making Lizards into Drugs: The Debate on the

Medical Uses of Reptiles in Late Eighteenth Century

Mexico"

Week 3 Reason and Display in the Early Modern World

Paula Findlen, Possessing Nature

Selections from Sor Juana Ines de la Cruz: Selected Works

Library visit: meet with the subject librarian

Week 4 Imperial Science in the Early Colonial Period

Paula de Vos, "The Science of Spices: Empiricism and Economic

Botany in the Early Spanish World"

Daniela Bleichmar, "Visible Empire: Scientific Expeditions and

Visual Culture in the Hispanic Enlightenment"

Selections from Londa Schiebinger ed., Colonial Botany

David Weber, Bárbaros, chps. 1-2.

Week 5 *Imagination and Invention*

Selections from Alix Cooper, Inventing the Indigenous

Selections from Surekha Davies, Renaissance Ethnography and

the Invention of the Human

Research Proposals due

Week 6 Transatlantic Investigations

Selections from Neil Safier, *Measuring the New World* Selections from Jorge Cañizares-Esguerra, *How to Write the*

History of the New World

Meet with the professor to go over your research proposals

Week 7 *Empire and Science*

Selections from Antonio Barrera-Osorio, Experiencing Nature

Jorge Cañizares-Esguerra, Nature, Empire, And Nation

Week 8 SPRING BREAK – no class

Week 9 Slavery and Science

Selections from Andrew Curran, The Anatomy of Blackness

Londa Schiebinger, Secret Cures of Slaves

Revised Research Proposals Due

Week 10 *Ordering People*

David Weber, *Bárbaros* (the rest)

Week 11 Race and Social Order

Selections from Ilona Katzew, Casta Paintings Douglas Cope, The Limits of Racial Domination

Week 12 Bourbon Reform and Religion

Brian Larkin, The Very Nature of God: Baroque Catholicism and

Religious Reform in Bourbon Mexico City

Week 13 Enlightened Social Control

Juan Pedro Viqueira Albán, Propriety and Permissiveness in

Bourbon Mexico

Week 14 In-class Peer Review

Bring a copy of your final paper for a peer review with your

classmates.

Final paper due: check final exam schedule