

# History 101F: Global Environmental History

Instructor: Minghui Hu [mhu@ucsc.edu, 831-459-5270]

Instructor's In-person Office Hours: Wednesday 1-2 PM, 536 Humanities 1

Zoom office hours available upon request

## Welcome to HIS-101F!

The course provides a comprehensive overview of global environmental history from prehistoric times to the present. This course will look at how Homo Sapiens became the dominant species on the planet, how some managed to grow food and domesticate animals, and how these agrarian or nomadic societies developed states or even empires. Why do some of them continue for a long time and become what we might call civilizations? What made some learn to harvest energy differently to boost industrial productivity? How did climate change create such a condition that nearly the entire planet sank into wars, catastrophes, and environmental disasters? Why do fossil industries become so prevalent in the contemporary environment? What is the environmental payoff for everyone on this planet? Brazil, Russia, India, and China (BRIC) will create the largest middle-class societies consuming an ever-greater share of this planet's natural resources. What is the future of our world?

## Assignment:

### 1. Quizzes (30%)

The quiz will consist of ten questions and 10 points, and you will have 20 minutes to complete the quiz. Take your time. During your quiz, you are permitted to consult your readings.

There will be three attempts in each quiz. Your quiz will consist of 10 questions randomly drawn from a quiz bank of 20 questions on each attempt. Therefore, you will likely encounter different questions during your second and third attempts. You may use these attempts to earn your satisfaction score. We will record the average score of all your attempts so that each attempt counts.

### 2. Social Annotations (40%)

We will use a social annotation tool called [hypothes.is](https://hypothes.is). As this tool is already embedded in Canvas, you do not need to install it.

#### 1. Annotation as Gloss

You should look up difficult words or obscure allusions in a text and share their research as annotations. You should look up at least four words or allusions. Think of the activity as creating a kind of inline Wikipedia on top of your course reading. For complex texts, sharing the burden of the research necessary for comprehension can help students better understand their reading. And something is compelling about students beginning to imagine themselves as scholars, responsible for guiding an audience through a text, whether their peers or a broader intellectual community.

## 2. Annotation as Question

You should highlight, tag, and annotate four passages you find confusing. An annotation need not be and often is not an answer. A simple question mark in the margin of a book can flag a word or passage for discussion. And such discussions can be generative of critical explication and analysis. The instructor will not respond to such student annotations. Instead, any of your classmates should engage and respond to each other's questions.

## 3. Annotation as Summary

Students should summarize four arguments at work. Students should select a few paragraphs or even an entire section in close reading and identify a substantive and summative argument in their selection. It would be best if you summarized this argument succinctly. What does an author try to deliver? What components does the author use to build his argument? What evidence does the author use? How persuasive is the author's argument?

## 4. Annotation as Critical Engagement

Students should select and respond to four different classmates' questions. Although we would love to have completely accurate responses, students should not feel the need to provide "correct" answers. Students should engage the questions by, for example, extending the question to more detailed questions, retorting the questions, agreeing or challenging the premise of the question, or reversing the questions.

This is not your social media posting. In contrast to those who post their opinions recklessly on social media without providing concrete evidence to support their claims, we expect the practice of Social Annotation to demonstrate academic integrity. How do we annotate? Here are some tips:

Your comments should include Clarification, Remarks, and Responses to other students' comments.

When clarifying a concept, do NOT merely copy it from an online dictionary. Please explain why this term or concept helps you better understand the context or argument.

When citing information from others, you must provide a reference (including the author's name, article/book title, and page number, if applicable) and an external link to acknowledge the authors' intellectual effort.

## 3. Story Maps Term Project (30%)

With the help of a Story Maps platform, you can curate information with photos and locations to tell a unique story about the intersection of places and culture. This project will push you to rethink and approach historical scholarship in a new way—as it relates to geographic location and chronological thinking. You may log in to ArcGIS Online/StoryMaps using UCSC Gold.

We offer optional video quizzes (extra credits) to help you excel in this course. A total of ten weeks' worth of video quizzes will add 5% to your final grade. If you complete all the video quizzes and do well, you should be able to add 4 to 5 percent to your final grade. If your final

grade exceeds 100%, I will consider you a grade of A+. If you fail a few quizzes or the story maps project, the extra credits will be helpful at the end of the summer.

Late policy:

If you miss the assignment, Canvas will assign zero to the missing assignment. Canvas will automatically deduct 10% each day if your assignment is late. The lowest grade for a late assignment, which should be better than a missing assignment, is 10% of each assignment's total points.

Collapse All

View Progress

+ Module



## ▾ Week 0: Introduction

Complete All Items



+

Start here!

View

Campus Resources<https://sites.google.com/ucsc.edu/campusresources>

View

How to succeed in this (and any) course

View

Guidelines for communication & academic integrity

View

Using Hypothesis

## ▾ Week 1: Environmental History and Global Inequality



+

Discuss: Introduce yourselfWATCH: The Rise of Food ProductionVideo Quiz: The Rise of Food Production

Sep 28 | 8 pts

READ and ANNOTATE: Guns, Germs, and Steel, 35-78

Sep 28 | 20 pts

QUIZ: Guns, Germs and Steel (35-78)

Sep 30 | 10 pts



Will unlock Sep 23 at 12am

⋮

**Week 2: Rise of Food Production**

**Complete All Items**

Prerequisites: Week 1: Environmental History and Global Inequality

✓ + ⋮

---

⋮

**WATCH: History and Civilization**

✓ ⋮

---

⋮

**Video Quiz: History and Civilization**

Oct 5 | 0 pts

⊘ ⋮

---

⋮

**READ and ANNOTATE: Guns, Germs, and Steel, 81-183**

Oct 5 | 20 pts | View

✓ ⋮

---

⋮

**QUIZ: Guns, Germs and Steel (81-183)**

Oct 7 | 10 pts

✓ ⋮

Will unlock Sep 30 at 9pm

⋮

**Week 3: Consequences of Food Production**

**Complete All Items**

Prerequisites: Week 2: Rise of Food Production

✓ + ⋮

---

⋮

**WATCH: Foundations of Civilizations**

View

✓ ⋮

---

⋮

**Video Quiz: Foundations of Civilizations**

Oct 12

⊘ ⋮

---

⋮

**READ and ANNOTATE: Guns, Germs, and Steel, 187-280**

Oct 12 | 20 pts

✓ ⋮

---

⋮

**QUIZ: Guns, Germs and Steel (187-280)**

Oct 14 | 10 pts

✓ ⋮

---

⋮

**WATCH: Specter of Geographical Determinism**

✓ ⋮

---















































⋮

**Video Quiz: Specter of Geographical Determinism**












Oct 12 | 5 pts

✓ ⋮

Will unlock Oct 7 at 9pm













 <b>Week 4: Civilization and Its Discontent</b>		Prerequisites: Week 3: Consequences of Food Production			
	  <b><u>WATCH: Are we making progress?</u></b>				
	 <b><u>Video Quiz: Are we making progress?</u></b> Oct 19				
	 <b><u>READ and ANNOTATE: Guns, Germs, and Steel, 283-407</u></b> Oct 19   20 pts				
	 <b><u>QUIZ: Guns, Germs and Steel (283-407)</u></b> Oct 21   10 pts				
	  <b><u>WATCH: How to use StoryMaps</u></b>				
	  <b><u>WATCH: How to Develop a Story Map Outline?</u></b>				
	  <b><u>WATCH: Remember to publish your StoryMaps to UCSC</u></b>				
	  <b><u>READ: Finding &amp; Evaluating Sources for Story Maps</u></b>				
	  <b><u>Term Project: Short Story Maps Assignment</u></b>				

Will unlock Oct 14 at 9pm























 <b>Week 5: History and Climate Change</b>				
	 <b><u>READ and ANNOTATE: Global Crisis, xv-54</u></b> Oct 26   20 pts			
	 <b><u>QUIZ: Global Crisis, xv-54</u></b> Oct 28   10 pts			

Will unlock Oct 21 at 9pm













 <b>Week 6: The Seventeenth Century Crisis</b>				
---	--	--	--	--

 <b>Week 6: The Seventeenth Century Crisis</b> <span style="float: right;">    </span>	
  <b><u>READ and ANNOTATE: Global Crisis, 55-113</u></b> Nov 2   20 pts	 
  <b><u>QUIZ: Global Crisis, 55-113</u></b> Nov 4   10 pts	 

Will unlock Oct 28 at 9pm

 <b>▼ Week 7: China, Russia, and the Seventeenth Century Crisis</b> <span style="float: right;">    </span>	
Prerequisites: Week 6: The Seventeenth Century Crisis	
   <b><u>Term Project: Short Story Maps due</u></b> Nov 7   25 pts	 
  <b><u>READ and ANNOTATE: Global Crisis, 115-184</u></b> Nov 9   20 pts	 
  <b><u>QUIZ: Global Crisis (115-184)</u></b> Nov 11   10 pts	 
   <b><u>Term Project: Long Story Maps assignment</u></b>	 

Will unlock Nov 4 at 9pm

 <b>▼ Week 8: Ottoman, Europe, and the Seventeenth Century Crisis</b> <span style="float: right;"> <div style="border: 1px solid gray; border-radius: 15px; padding: 2px 10px; display: inline-block;">Complete All Items</div>    </span>	
  <b><u>READ and ANNOTATE: Global Crisis, 185-253</u></b> Nov 16   20 pts   View	 
  <b><u>QUIZ: Global Crisis (185-254)</u></b> Nov 18   10 pts	 

Will unlock Nov 11 at 12am

Week 9: Great Acceleration

Complete All Items





**WATCH: A New Framework for Environmental Thinking\_**
 

View



**Video Quiz: A New Framework for Environmental Thinking\_**
 

Nov 23







**WATCH: Studying History with Scientific Tools**
 



**READ and ANNOTATE: The Great Acceleration, 1-62\_**
 

Nov 23 | 20 pts



**QUIZ: The Great Acceleration (1-62)\_**
 

Nov 25 | 10 pts

Will unlock Nov 18 at 9pm

Week 10: The Anthropocene

Prerequisites: Week 9: Great Acceleration

Complete All Items





**WATCH: Modern Energy\_**
 






**Video Quiz: Modern Energy\_**
 

Nov 30



**READ and ANNOTATE: The Great Acceleration, 63-154\_**
 

Nov 30 | 20 pts | View



**QUIZ: The Great Acceleration (63-154)\_**
 

Dec 2 | 10 pts

Will unlock Nov 25 at 9pm

Final Exam Week





**Term Project: Long Story Maps due**
 





Dec 2 | 50 pts

