Course goals:

The goal is for students to understand the relationship between humans and climate beginning with early hominins ~6 million years ago up through today, when we are now primary agents of climate change.

Course format:

Topics will generally be introduced via lecture and followed by a deeper dive into them through in-class discussions based on scientific literature. There will be two main projects done in small groups.

Typical enrollees:

This course is designed for undergraduate or graduate students interested in human evolution, climate change, and ecology.

When is course typically offered?

Spring

What can students expect from you as an instructor?

There will be a mix of lectures and discussions.

Assignments and grading:

Quizzes and Problem Sets	20%
Group Project - Humans and Civilization Collapse	20%
Individual Project - Climate Mitigation and Adaptation	20%
Class Participation	20%
Final Exam	20%

Course Readings:

Climate Change: The Science of Global Warming and Our Energy Future, Edmond Mathez and Jason Smerdon

Scientific papers (available on Canvas)

Enrollment cap, selection process, notification:

No enrollment cap.

Past syllabus:

This is a new course. A draft syllabus is here.

Absence and late work policies:

Class participation is 20% of your grade so attendance and active participation is important. If you cannot attend class please email the instructor.

Late work will be accepted under reasonable circumstances.

Office Hours:

Tuesday from 4-5p or if needed, by appointment; Peabody Museum 46