# SOCI 247 Environmental Social Sciences I: Problems and Paradigms Fall 2021

Instructor

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Office hours: Tuesday 12:45 – 2:00pm

Wednesday 11:15am – 12:30pm Thursday 11:15am – 12:00pm

# **COURSE DESCRIPTION:**

This course introduces students to the major environmental challenges of the 21<sup>st</sup> century from a social science perspective. Modern societies that have sought to conquer natural limits have now conjured up unanticipated "environmental" consequences. Students will explore how human understandings of environmental "problems" as well as action towards environmental solutions are shaped by ways of thinking, social contexts and institutional power relations.

# **REQUIRED TEXTS:**

All course materials will be made available through Moodle. In addition, you will be required to subscribe to three of the following environmental news sources:

The Guardian (Environment): <a href="https://www.theguardian.com/uk/environment">https://www.theguardian.com/uk/environment</a>

The Energy Mix: <a href="http://theenergymix.com/">http://theenergymix.com/</a>

Inside Climate News: <a href="https://insideclimatenews.org/">https://insideclimatenews.org/</a>
The Daily Climate: <a href="http://www.dailyclimate.org/">https://insideclimatenews.org/</a>

# **COURSE WORK and EVALUATION:**

Participation – 5%

Nature Observation Assignment (Due October 5) – 15%

**Reading Questions** 

Questions on the week's reading (12) – 30%

News Story - 6%

Essay or Debate – 20%

Essay (Due November 16)

Final Exam (December, 2020) – 24%

# **OUTLINE**

- 1 How Do We Know Nature September 7

  Choose your day to present an environmental news story Sept 9
- 2 Indigenous Relationships to Nature September 14
- 3 The Beginning and End of Nature September 21
- 4 Scarcity Paradigm: Population and Food September 28
- 5 Social-Structural Thinking: Risks of Modern Systems October 5

  Nature Observation assignment due Oct 5
- 6 Extinction October 12
- 7 Risk Response: Fossil Fuels October 19
- 8 Risk Response: Fossil Fuels October 26
- 9 Social-Structural Thinking: Technological Solutions November 2

  Last day to drop courses without penalty

- BREAK -

- 10 State Action: the Green New Deal November 16

  Essay due November 16
- 11 Capitalism and Consumption November 23
- 12 Capitalism and Overproduction November 30