

## **Coordinated Arts Program: Nature and Society.**

Geography 121: Geography, Modernity and Globalization (three credits).

Instructors:

Graeme Wynn, Geography room 221; 604-822-6226; wynn at geog ubc ca

David Brownstein, Geography room 142; 604-722-5366; dbrownst at interchange ubc ca

Office hours: Monday 3-4pm.

Teaching Assistant: Howard Stewart. Contact details to follow.

Class meets Monday and Wednesday 2-3pm in Geography rm 147, Friday Discussion group from 2 to 3pm in Geography X and Y.

Climate change, deforestation and mad cow disease have become familiar phrases, but what are the issues behind the terms? This course will explore the geography, history and theory of human-environment relationships from the eighteenth century to today, offering perspective on where we have been and where we are going. Case studies will illustrate the global forces that have shaped the modern world, including the rise of the nation-state, colonialism, migration and demographic change, urbanization, industrialization, changes in environmental thought, strands of contemporary environmentalism, and modern approaches to sustainability. In this way, we will introduce you to human geography as an applied discipline via its sub-fields including historical geography, political geography, economic geography, and cultural geography. The class will interest those curious to know more about environmentally related career options.

Geography 121/122 is a two-term survey course specifically designed for students in the CAP *Nature and Society* Stream. It is also a pre-requisite for a large number of senior-level courses.

Wed Sept 3, lecture 2-3pm

- Introduction to entire Nature and Society team, course outlines, requirements.

Thurs Sept 4. 9:30 to 12.

- Joint Geog 121/Hist 104 campus tour. GW
- Meet at Hennings room 202.

Fri Sept 5, 2-3pm.

- Student introductions followed by a general discussion on food, geography, nature and society. GW.
- <http://100milediet.org/> and [http://www.cbc.ca/arts/books/100\\_mile\\_diet.html](http://www.cbc.ca/arts/books/100_mile_diet.html)

Monday Sept 8 lecture

- Food, history and globalization: the Columbian exchange. GW

Wed Sept 10 lecture

- Intro to sustainability (three spheres); footprint analysis. DB

Thurs Sept 11, 9:30 to 11am.

- Joint Geog 121/Hist 104 UBC farm tour (meet at the farm!).

Friday Sept 12, discussion.

- Lunch talk with Ian Lai in room 147, from 2-3
- reading: <http://www.myterranova.ca>

### **Ecological Footprint Video project instruction.**

Monday Sept 15 lecture

- Intro to concepts of video, camera use. DB and Morgan Reid.

Wed Sept 17 lecture

- Intro to editing digital video. DB and Morgan Reid

Fri Sept 19 discussion.

- Footprint reading.
- Discussion of Ecological Footprint
- **video research/proposal due** (10% of final mark)

### **Maps and Cartography**

Monday Sept 22 lecture

- Personal geographies and mental maps. DB

Wed Sept 24 lecture

- Fundamentals of cartography, scale, projections, uses and abuses of maps. DB

Fri Sept 26 discuss

- Cartographic exercise due in discussion session for comparison with peers
- Reading: Anne Godlewska (1997). "The Idea of the Map" in *Ten Geographic Ideas That Changed the World*, Susan Hanson (ed), Rutgers University Press, New Brunswick, New Jersey, pp17-39.

### **The Origins of the Modern World.**

Monday Sept 29 lecture

- The Rise of the West. GW

Wed Oct 1 lecture

- The 'decline' of the East. GW

Friday Oct 3 discuss

- Marks, Robert B. (2007). *The Origins of the Modern World: A Global and Ecological Narrative*, chapters 1 and 2. (available at the UBC bookstore).

Monday Oct 6 lecture

- Rise of the modern nation-state and colonialism. GW

Wed Oct 8 lecture

- Contact narratives, native/newcomer relations, modern day treaty process. GW

friday Oct 10 discuss

- **Videos due for screening in the CAP Film Festival!!**
- **Video diaries due.**
- Reading: Marks chapter 3

Monday Oct 13 No lecture (Thanksgiving).

Wed Oct 15 lecture

- Development geography, international development. DB

Friday Oct 17 discussion

- Community Service learning project.
- **One paragraph Term paper proposal due**

### **Reciprocal transformations. Humans and the Earth.**

Monday Oct 20 lecture

- trip to Nitobe Garden to illustrate material importance of environmental thought. DB

Wed Oct 22 lecture

- Hybrids, Cyborgs and On the impossibility of Nature as distinct from Culture. DB

Friday Oct 24 discuss

- behavioural research/ethical review process for community service learning project.

Environmental Thought

Monday Oct 27 lecture

- Religion as a contemporary Environmentalist force. DB

Wed Oct 29 lecture

- Why care? Deep roots of environmental sensibilities. Gilbert White, William Paley and others. GW

Friday Oct 31 discuss

- Lynn White (1967). "The Historical Roots of Our Ecological Crisis" in *Science*, vol 155, pp 1203-1207. Available online.

Monday Nov 3 lecture

- George Perkins Marsh, forest histories and modern environmentalism. GW

### **Understandings of Power and Modern approaches to sustainability**

Wed Nov 5 lecture

- Intro to 'modern' globalization: economic structures, social reactions. DB

Friday Nov 7 discuss

- Wynn (2009). "Travels with George Perkins Marsh: Notes on a Journey into Environmental History" in *Method and Meaning in Canadian Environmental History*, MacEachern and Turkel (eds).

Monday Nov 10 lecture

- Modern globalization II. DB

Wed Nov 12 lecture

- Global Civil Society and Environmental Non-governmental Organizations. Guest Speaker, Vanessa Timmer.

Friday Nov 14 discuss

- Globalization reading TBA.

Monday Nov 17 lecture

- Intro to deep ecology. DB

Wed Nov 19 lecture

- Gender, feminist geographies, ecofeminism. DB

Friday Nov 21 discuss

- **term paper due.**
- readings Arne Naess and Karen J. Warren.

Monday Nov 24 lecture

- Marx, Geography, and Marxist environmental approaches. DB

Wed Nov 26 lecture

- Kropotkin, his geography and anarchism as source of green thinking. DB

Fri Nov 28 discuss

- Final exam review
- Marx and Kropotkin readings.

**Final Exam as scheduled by registrar.**

**Mark Distribution.**

Short paper (topic research and video proposal): 10%

Video project (video & journal): 20%

Long Term Paper: 25%

Tutorial attendance, participation: 15%

Final Exam: 30%

Total: 100%