



ANTHR 19G Course Outline

1 – 2 Unit(s)
1 Hour(s) Lecture

ANTHR 19G Surviving the Future: The (Re)Emergence of Sustainable Cultures

Examines tools and ideas for creating sustainable lifestyles, businesses, communities and cultures, and innovative sustainability solutions that are transforming the way the world works. Investigates the complex systems and networks experiencing dynamic change in our environment, our economy and our society to understand where we are now. Provides scenario building strategies to imagine culture changes in future decades.

Recommended Preparation

Eligibility for ENGL 100 and READ 100

Core Cabrillo Competencies

Communication - reading, writing, listening, speaking and/or conversing

Critical Thinking and Information Competency - analysis, computation, research, problem solving

Global Awareness - an appreciation of scientific processes, global systems and civics, and artistic variety

Personal Responsibility and Professional Development - self-management and self-awareness, social and physical wellness, workplace skills

- Learning Outcomes**
1. Solve novel problems related to individual lifestyle, business, community or global issues by applying sustainability principles from diverse frameworks.
 2. Articulate locally appropriate sustainability solutions for individuals or organizations.

- Objectives**
1. Identify trends and innovations that contribute to sustainable culture change.
 2. Apply principles of complex systems and biological networks to solve problems in sustainability.
 3. Explain sustainability concepts to peers and be able to share these concepts with the broader community.
 4. Produce and evaluate scenarios for sustainable and unsustainable futures.

Content Explore solutions to problems of long-term sustainability in personal, business,

community and cultural change, including:

1. Known trends and areas of uncertainty around: a) climate change; b) pollution and waste; and, c) resource limits. The global outlook on these issues, and their impact on individuals, businesses, communities and societies in the future.
2. Principles related to natural systems and their application to human economic and social systems, including technological and organizational innovation.
3. Issues currently of concern for the sustainability of the local community.
4. Examples of business and community experiments in sustainability, and lessons from them applied to the local community.
5. Strategies for generating scenarios to help understand future impacts of choices and changes.

Assignments Out-of-class Assignments

1. Select and research topics based on local issues of personal or community sustainability.
2. Prepare to present topics individually or in teams.
3. Homework related to readings, videos and topics presented.

In-class Assignments

1. Class discussions of readings, videos and topics presented.
2. Present topics based on local issues of personal or community sustainability individually or in teams.
3. Personal and community goal-setting and scenario-building.

Students are expected to spend 1.00 hours in class and 2.00 hours outside of class.

Evaluation Typical classroom assessment techniques

Research Projects

Oral Presentation

Students are assessed through demonstrations of problem solving ability in class participation, written homework, independent research on current events with in-class and/or online (written) presentation and commentary.

Required Assignments

- Group Projects
- Class Participation
- Class Work
- Home Work

Grading Letter Grade or P/NP

- Representative Texts**
- McDonough, William, and Michael Braungart (2002). *Cradle to Cradle: Remaking the Way We Make Things* New York: North Point Press. ISBN: 0-8-6547-5873
 - Steffen, Alex (ed.) (2006). *WorldChanging: A User's Guide for the 21st Century* New York: Abrams. ISBN: 0-8109-3095-1
 - Jones, V. (2008). *The Green Collar Economy: How One Solution Can Fix Our Two Biggest Problems* Harper-Collins. ISBN: 978-0-06-1650

History Approved: 02/23/2009 by Renee Kilmer

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