

## Term Information

Effective Term Spring 2017  
[Previous Value](#) Autumn 2014

## Course Change Information

### What change is being proposed? (If more than one, what changes are being proposed?)

We want to change the course number from a 5000 level course to a 3000 level.

### What is the rationale for the proposed change(s)?

The course was originally intended as one that could be taken by graduate and undergraduate students in our program for credit. However, because we have so few graduate students in our cultural program who are interested in environmental anthropology, graduate enrollments have been very low. Moreover, undergraduate enrollments for this course have been low too, in part because they perceive this as a difficult course due to its 5000-level course number. The plan is to change the course number from 5623 to 3623 to make it a more attractive course for undergraduates. The content of the course will not be changed - the same topics will be covered.

### What are the programmatic implications of the proposed change(s)?

(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)?

N/A

Is approval of the request contingent upon the approval of other course or curricular program request? No

Is this a request to withdraw the course? No

## General Information

Course Bulletin Listing/Subject Area Anthropology  
Fiscal Unit/Academic Org Anthropology - D0711  
College/Academic Group Arts and Sciences  
Level/Career Undergraduate  
[Previous Value](#) Graduate, Undergraduate  
Course Number/Catalog 3623  
[Previous Value](#) 5623  
Course Title Environmental Anthropology  
Transcript Abbreviation Enviro Anth  
Course Description Theory and ethnographic examples of human-environment interactions, focusing on the role of culture and behavior in environmental adaptation.  
Semester Credit Hours/Units Fixed: 3

## Offering Information

Length Of Course 14 Week, 12 Week, 8 Week, 7 Week, 6 Week  
Flexibly Scheduled Course Never  
Does any section of this course have a distance education component? No  
Grading Basis Letter Grade  
Repeatable No  
Course Components Lecture  
Grade Roster Component Lecture  
Credit Available by Exam No

Admission Condition Course	No
Off Campus	Never
Campus of Offering	Columbus, Marion

## Prerequisites and Exclusions

Prerequisites/Corequisites	Prereq: 2202 (202) or equiv, or permission of instructor.
Exclusions	Not open to students with credit for 620.05 or 5623.
<a href="#">Previous Value</a>	Not open to students with credit for 620.05.

## Cross-Listings

Cross-Listings

## Subject/CIP Code

Subject/CIP Code	45.0204
Subsidy Level	Doctoral Course
Intended Rank	Sophomore, Junior, Senior
<a href="#">Previous Value</a>	<i>Junior, Senior, Masters, Doctoral</i>

## Requirement/Elective Designation

The course is an elective (for this or other units) or is a service course for other units

## Course Details

Course goals or learning objectives/outcomes	<ul style="list-style-type: none"><li>• Goals N/A</li></ul>
Content Topic List	<ul style="list-style-type: none"><li>• Ethnography</li><li>• Culture</li><li>• Ecology</li><li>• Environment</li><li>• Behavior</li><li>• Adaptation</li><li>• Sustainability</li><li>• Subsistence</li><li>• Homo sapiens</li><li>• Human nutrition</li></ul>

## Attachments

- ANTH3623 course number justification.docx: Curr. Map & Justification  
*(Other Supporting Documentation. Owner: Freeman, Elizabeth A.)*
- 3623 syllabus Kawa.docx: Syllabus  
*(Syllabus. Owner: Freeman, Elizabeth A.)*

**COURSE CHANGE REQUEST**  
3623 - Status: PENDING

Last Updated: Haddad,Deborah Moore  
09/28/2016

**Comments**

- See email (by Hogle,Danielle Nicole on 09/12/2016 03:53 PM)
- See 3-1-16 e-mail to S. McGraw. (by Vankeerbergen,Bernadette Chantal on 03/01/2016 03:13 PM)

**Workflow Information**

Status	User(s)	Date/Time	Step
Submitted	Freeman,Elizabeth A.	02/22/2016 03:44 PM	Submitted for Approval
Approved	McGraw,William Scott	02/22/2016 03:46 PM	Unit Approval
Approved	Haddad,Deborah Moore	02/22/2016 07:47 PM	College Approval
Revision Requested	Vankeerbergen,Bernadette Chantal	03/01/2016 03:13 PM	ASCCAO Approval
Submitted	Freeman,Elizabeth A.	06/03/2016 11:03 AM	Submitted for Approval
Approved	McGraw,William Scott	06/04/2016 10:44 AM	Unit Approval
Approved	Haddad,Deborah Moore	06/06/2016 12:06 PM	College Approval
Revision Requested	Hogle,Danielle Nicole	09/12/2016 03:53 PM	ASCCAO Approval
Submitted	Freeman,Elizabeth A.	09/28/2016 11:20 AM	Submitted for Approval
Approved	McGraw,William Scott	09/28/2016 11:22 AM	Unit Approval
Approved	Haddad,Deborah Moore	09/28/2016 11:32 AM	College Approval
Pending Approval	Nolen,Dawn Vankeerbergen,Bernadette Chantal Hanlin,Deborah Kay Jenkins,Mary Ellen Bigler Hogle,Danielle Nicole	09/28/2016 11:32 AM	ASCCAO Approval

## ANTH3623 Environmental Anthropology

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Instructor:	Dr. Nick Kawa	Office Phone:
Email:	kawa.5@osu.edu	Office Hours:
Office:	4030 Smith Lab	Web support: Carmen

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### **COURSE MEETING TIME(S):**

Time:                      Place:

### **REQUIRED TEXTS:**

Dove, Michael R. and Carol Carpenter, eds. 2008. Environmental Anthropology: A Historical Reader. Blackwell Publishing. \*Referred to as “D&C” in reading assignments below.

\*\*\*Additional Readings on **Carmen**

### **COURSE DESCRIPTION AND OBJECTIVES:**

This course provides a general introduction to the subfield of environmental anthropology. In other words, it explores anthropological approaches to understanding the relationship between humans and the environment. During the course, we will draw from a number of prominent scholars that have shaped this subfield to trace how perspectives in the study of human-environmental relationships have changed and evolved over time. With case studies from Amazonia to the Arctic, this course will look at how different human groups both manage and respond to the environment through their social organization, subsistence, technology, and religion. We will also examine contemporary U.S. cultural practices and beliefs in relation to the environment, and students will develop group projects that address a human-environmental problem of local or regional concern. Toward the end of the course we will explore new theoretical and empirical developments in our understanding of the relationship of humanity to the environment, discussing specifically how climate change and the threat of global ecological crisis challenge our understanding of humanity’s place on Earth. By the conclusion of the course, each student should:

1. Understand how culture shapes human perceptions and interactions with the environment
2. Know the main theoretical paradigms in the history of environmental anthropology
3. Apply theoretical paradigms from environmental anthropology to describe and explain human-environmental interactions
4. Be able to formulate new hypotheses about human-environmental interactions, considering the influence of human cultural variation

### **BREAKDOWN OF GRADING:**

**Attendance: 50 points** Regular attendance is expected of all students. Participation in class discussions is also strongly encouraged not only because it contributes to the intellectual environment of the classroom, but it facilitates your learning as an individual as well.

### **Pop Quizzes and Assignments (5x 10 points):**

Five small quizzes or assignments related to course readings and lecture materials will be administered during semester. Be sure to read the chapters or articles assigned here in the syllabus BEFORE the start of class.

## **Exams (2): 50 points each**

The midterm and final exams will consist of several short answer and short essay questions that frame key concepts and issues described in the course, requiring students to synthesize readings and expound upon the anthropological insights presented in class

## **Group Projects and Presentations: 50 points**

For these projects, students will be organized in groups of four. Projects will be carried out in four steps:

- (1) Identify a human-environmental problem or issue affecting the campus, the city, or the state.
- (2) Conduct research on different practical or creative solutions for addressing or diminishing this problem through group discussion and a background literature review.
- (3) Design a product, an ad, or technology to successfully address or mitigate this problem.
- (4) Make a final in-class presentation. Presentations should outline the problem, literature review, results of interviews, and the final product design, ad, or campaign. More information regarding these projects will be made available over the course of the semester.

## **TOTAL: 250 points**

### **COURSE GRADING SCALE:**

100- 92.0%	A
91.9-90.0%	A-
89.9-88.0%	B+
87.9-82.0%	B
81.9-80.0%	B-
79.9-78.0%	C+
77.9-72.0%	C
71.9-70.0%	C-
69.9-68.0%	D+
69.9-62.0%	D
61.9-60.0%	D-
<60.0%	F

### **DISABILITY SERVICES**

Students who may need an accommodation based on the impact of a disability should contact me privately to discuss their specific needs. Please contact the Office for Disability Services at 614-292-3307 in room 150 Pomerene Hall to coordinate reasonable accommodations for students with documented disabilities.

### **COMMITTEE ON ACADEMIC MISCONDUCT STATEMENT**

All students should become familiar with the rules governing academic misconduct, especially as they pertain to plagiarism and cheating. Ignorance of the rules is not an excuse and all alleged cases of academic misconduct will be reported to the committee on academic misconduct.

### **CALENDAR:**

#### **Week 1 – Introduction to Environmental Anthropology**

(Tu): Introduction - What is Environmental Anthropology?

Readings: Dove and Carpenter Introduction

(Th): The Nature-Culture Dichotomy

Readings: D&C Ch. 1 – Posey

## **Week 2 – Ecology and Social Organization**

(Tu): Ecology and Social Morphology

Readings: D&C Ch. 5 – Mauss

(Th): Julian Steward and the Shoshone

Readings: D&C Ch. 6 - Steward

## **Week 3 – Humans in Ecological Systems**

(Tu): Ecosystems with humans IN them

Readings: D&C Ch. 8 - Geertz

(Th): Ecosystems and their Boundaries

Readings: D&C Ch. 13 – Rappaport

## **Week 4 – Culture and Ecological Adaptation**

(Tu): The Case of the Sacred Cow

Readings: D&C Ch. 4 - Harris

(Th): **Project Group Work Day – Identify Problem/Prepare for Lit Review**

## **Week 5 – Ethnoecology and Native Environmentalism**

(Tu): Ethnoecology and Ethnobotany

Readings: D&C Ch. 11 – Conklin

(Th): The Ecologically Noble Savage

Readings: Redford reading

**DUE: Group Project Summary (1 page)**

## **Week 6 – Ecology and Religion**

(Tu): Spiritual Ecology

Readings: Darlington reading

(Th): Green Religion

Readings: Taylor reading

## **Week 7 – Symbolic Ecology**

(Tu): The Forest of Symbols / Animals as Kin

Readings: Turner reading

(Th): **EXAM 1**

## **Week 8 – Resilience Theory**

(Tu): Ecological Resilience Theory

Readings: Gunderson reading

(Th): **Group Project Work Day**

Readings: TBA

## **Week 9 – The Politics of Nature and Sustainability**

(Tu): What is Political Ecology?

Readings: Biersack reading

**DUE: Group Project Literature Review (~2 pages)**

(Th): Anthropology of Environmental Sustainability

Readings: Readings: D&C Ch. 18 – Murray Li

### **Week 10 – Green Movements and Sustainable Development**

(Tu): Critique of Environmental Movements

Readings: D&C Ch. 19 - Brosius

(Th): Green and “Sustainable” Development

Readings: D&C Ch. 20 - Tsing

### **Week 11 – Historical Ecology**

(Tu): The Pristine Myth

Readings: Mann “Earthmovers of the Amazon”

(Th): Writing History in the Landscape

Readings: Santos-Granero reading

### **Week 12 – Ecology and Phenomenology**

(Tu): What is phenomenology?

Readings: Ingold reading

(Th): Perception of the landscape

Readings: D&C Ch. 21 - Bloch

### **Week 13 – Posthumanist Ecologies, Ecological Crisis, and Climate Change**

(Tu): Posthumanism and Ecology

Readings: Pickering reading

(Th): Climate Change and Ecological Crisis

Readings: Franklin reading

### **Week 14 – The Anthropocene**

(Tu): The Anthropocene: What is humanity’s place on Earth?

Readings: Crutzen reading

(Th): Presentations (Groups 1, 2)

### **Week 15 – FINAL PRESENTATIONS**

(Tu): Presentations (Groups 3, 4)

(Th): Presentations (Groups 5, 6, 7)

### **Week 16 – FINAL EXAM**

## **ANTH3623: Environmental Anthropology**

### **Curriculum Map**

Environmental anthropology (ANTH3623) is a course for students with some foundation in the social and biological sciences to further their understanding of human-environmental relationships. This is an elective course that is designed primarily for freshmen, sophomores, and juniors in the anthropology and anthropological science majors. However, it also attracts students from related fields who are interested in ecology, environmental management, and sustainability. The only prerequisite for the course is ANTH2202 (Peoples and Cultures: An Introduction to Cultural Anthropology), although students can seek permission from the instructor to have the prerequisite waived.

The primary learning outcomes of the course are:

1. Understand how culture shapes human perceptions and interactions with the environment
2. Know the main theoretical paradigms in the history of environmental anthropology
3. Apply theoretical paradigms from environmental anthropology to describe and explain human-environmental interactions
4. Formulate new hypotheses about human-environmental interactions considering the influence of human cultural variation

### **Changes to the Course**

A number of changes have been made to the course so that it is appropriately designed for the 3000-level. First, the quantity of readings has been significantly reduced. Rather than having approximately three chapters or articles to read each week, students will have only two. This will allow for a closer reading of the materials, and it will give students more time to familiarize themselves with the primary concepts introduced in each reading. Second, the difficulty of the readings has been adjusted to the 3000-level. While many seminal academic articles remain on the reading list, some lengthier pieces have been substituted by shorter contemporary case-studies. Third, the term paper that was assigned in the 5000-level course has been eliminated. In its place, students will develop short group presentations on a topic of contemporary human-environmental significance. Some class time will be dedicated to the development of these presentations, and they will require significantly less out-of-class time during the semester than the term paper. All of these adjustments should make the course much more suitable for freshmen and sophomores.