

GE CRITERIA APPROVAL FORM

Course Number and Title: **ANTH 332 Human Ecology**
ESRM 332 Human Ecology

Faculty Member(s) Proposing Course: **William H. Adams**

Indicate which of the following categories would be satisfied by this course by marking an “X” on the appropriate lines.
 Courses may be placed in up to two GE categories as appropriate. Upper Division Interdisciplinary GE courses may be placed in two categories plus the UDIGE category.

	A1: Oral Communication
	A2: English Writing
	A3: Critical Thinking
	B1: Physical Sciences
X	B2: Life Sciences
	B3: Mathematics
	B4: Computers and Technology
	C1: Fine Arts
	C2: Literature
	C3: Languages & Cultures
X	D: Social Perspectives
	E: Human Psychological & Physiological Perspectives
X	Upper Division Interdisciplinary GE

Lab Included? Yes _____ No X

Please provide a brief explanation of how the proposed course meets each of the criteria for the selected General Education categories.

ANTH/ESRM 332 places humans into the environment in historical and global contexts. Discusses systems theory as it applies to human adaptation to the environment. Studies the relations between political power, ideology, and resources, integrating concepts from ecology with those from social sciences. Theories and forecasts of human population growth and migration among regions and cultures. Social and environmental impacts of population and age distribution. Natural resource constraints on growth. Topics from land development, resource planning, environmental quality, politics, economic growth, conflicts and wars.

Category B2 Life Sciences: The course promotes a general understanding of scientific methods and theory building, as well as the limits of scientific inquiry. It provides the content within an historical perspective and examines human adaptation in its relation to civilization. Students apply both inductive and deductive reasoning as they explore the fallacies and misconceptions surrounding the interpretation of the human past.

Category D Social Perspectives: The course provides a broad understanding of the human experience and relevant social issues in the contemporary world by examining how different cultures have developed their art, social organization, economics, subsistence, environmental adaptation, etc. Students are exposed to the methods and theories in social sciences generally, and specifically within anthropology.

Category F: UDIGE: The course stresses interdisciplinarity by integrating knowledge from anthropology, geography, geology, and ecology. Students use critical thinking to evaluate and assess the interaction between humans and the environment through time. Students will be expected to produce a major written work synthesizing a selected topic via original research.

Students who successfully complete this course will be able to:

- Describe different models for human adaptations to the environment through time.
- Evaluate the impact of humans upon the environment caused by different subsistence strategies.
- Demonstrate effective knowledge of ecology as it relates to human and environmental interaction.

Hence we feel that this course meets each of the criteria in GE Categories **B2 and D**.