## COURSE DESCRIPTION

(Although this course has a 600 level number, it will be taught as a junior-senior course, equivalent in all respects to courses that bear 300 or 400 level numbers.) The course examines the ways in which Americans have understood, adapted to and modified the natural environment from the era of Native American dominance to the present. The effects which environmental forces are believed to have had upon the human occupants of North America are also examined. Segments of the course will be devoted to the following general topics: Native American approaches; colonial thought and developments; scientific aspects of exploration; frontier processes; the policies of a "new land" nation; basic 19th century thinkers -- Malthus, Darwin, Thoreau, Marsh, Powell; impact of industrialization; the closed space thinkers; the first conservation movement; the crisis of the 1930s; Leopold as a transitional figure; the new environmentalism -- Carson, Commoner, et al.; contemporary environmental controversies.

## LECTURES

Lectures will be given 9:30-10:45, TR. The last 25 minutes of each period will normally be devoted to a class discussion of the assigned reading. Some of the presentations will involve the use of slides and appropriate movies.

## WRITTEN ASSIGNMENTS and EXAMINATIONS

There will be the usual six week and twelve week tests but the twelve week test will be optional. The normal format involves a choice of essay questions. The final exam will combine one short answer question with a choice of essay questions. Students registered for the fourth credit will do a paper that is either keyed to Craighead, *The Track of the Grizzly*, or upon another topic that is mutually satisfactory to student and instructor.

## GRADING SYSTEM

Flexible according to tests and assignments. Unsatisfactory six and twelve test scores may be replaced by book reports.

## REQUIRED READINGS

From sheet below.
Readings will be taken from the following:

Cronon, William, CHANGES IN THE LAND, INDIANS, COLONISTS, AND THE ECOLOGY OF NEW ENGLAND
Muir, John, THE STORY OF MY BOYHOOD AND YOUTH
Stewart, George S., ORDEAL BY HUNGER
Powell, John Wesley, EXPLORATION OF THE COLORADO RIVER (excerpt)
Nash, Roderick, THE AMERICAN ENVIRONMENT: READINGS IN THE HISTORY OF CONSERVATION
Worster, Donald, DUST BOWL: THE SOUTHERN PLAINS IN THE 1930s
Flader, Susan, THINKING LIKE A MOUNTAIN: ALDO LEOPOLD & THE EVOLUTION OF AN ECOLOGICAL ATTITUDE
Dunlap, Thomas R., DDT: SCIENTISTS, CRITIQUES AND PUBLIC POLICY

4th CREDIT ONLY
Craighead, James, Jr., THE TRACK OF THE GRIZZLY

Articles by Clay Schoenfeld, Samuel P. Hays, William Tucker, Frederick J. Turner.
UNIVERSITY OF WISCONSIN  
Department of History  
Semester II 1984-85

IHS/History 644: HUMANKIND IN THE AMERICAN ENVIRONMENT, 3 or 4 Credits  
9:30-10 45 TR, 1651 HUMANITIES  
Instructor: Allan G. Bogue

Text: Reading will be taken from the following:

Cronon, William, CHANGES IN THE LAND, INDIANS, COLONISTS AND THE ECOLOGY OF NEW ENGLAND (paper)

Dunlap, Thomas R., LIGHT: SCIENTISTS, CRITIQUES, AND PUBLIC POLICY (paper)

Ehrlich, Paul R. and Anne H., THE POPULATION BOMB (paper)

Hader, Susan, THINKING LIKE A MOUNTAIN: ALDO LEOPOLD AND THE EVOLUTION OF AN ECOLOGICAL ATTITUDE TOWARD DEER, WOLVES AND FORESTS (paper)

Huir, John, THE STORY OF MY BOYHOOD AND YOUTH (paper)

Heath, Enderick, THE AMERICAN ENVIRONMENT: READINGS IN THE HISTORY OF CONSERVATION (paper)

Stewart, George S., ORDEAL BY HUNGER (paper)

Wortley, Donald, DUST BOWL: THE SOUTHERN PLAINS IN THE 1930s (paper)

Craighead, James Jr., TRACK OF THE GRIZZLY (4th credit only) (paper)

The following articles or extracts are available at the circulation desk of the Wisconsin State Historical Society:

Corn, Jacqueline K. "'Dark as a Dungeon': Environment and Coal Miners' Health and Safety in Nineteenth Century America"

Hays, Samuel P. "From Conservation to Environmental Politics in the United States Since World War II"  


Turner, Frederick Jackson, "The Significance of the Frontier in American History"
Week of:

Jan. 21 Native American Approaches
Cronon, Changes in the Land, p. 1-107
Film: "The Elekota"

Jan. 28 European Colonists and the Southwest
Cronon, Changes in the Land, p. 132-73

Feb. 4 Americans Face the West
Stewart, Frontiers by Hunger

Feb. 11 Frontiers at Far and Wide
Turner, The Significance of the Frontier in American History

Feb. 18 The Agriculturalists
Muir, Boyhood and Youth
Film: "The Settling of the Great Plains"

Feb. 25 Problems for a New Land (West)

LECTURE, READING, PROJECTS, AND FIRM ASSIGNMENTS
March 4  Thinkers, Thoreau, Darwin, March, Powell  
Nash, American Environment, pp. 3-33

March 11  Industrialization and Growth  
Corin, "Dark as a Dungeon"

March 25  The Crisis of Closed Space  
Halin, Space and History

April 1  The First Conservation Movement  
Nash, American Environment, 37-93

April 8  Saving Dunes, Prairies, and Redwoods  
Flader, Thinking Like a Mountain

April 15  The Crisis of the 1930s  
Worster, Dust Bowl  
Film: "The Plow That Broke the Plains"

April 22  Old Approaches and New Ideas  
Nash, American Environment, 97-190

April 29  The New Environmentalism  
Ehrlich, The Population Bomb  
Nash, American Environment, 191-283  
Film: "Where Did the Colorado River Go?" (April 30)

May 6  Environmental Controversies  
Dunlap, DDT  
Nash, American Environment, 283 +

Supplementary Reading List:

Adams, A.B., NATURE WRITERS IN THE UNITED STATES
Anderson, D., SUNSHINE AND SMOKE: AMERICAN WRITERS AND THE AMERICAN ENVIRONMENT
Anderson, Frederick R., NEPA IN THE COURTS
Audubon, Maria, AUDUBON AND HIS JOURNALS, 2 VOLS.
Bates, James L., THE ORIGINS OF TEAPOT DOME
Berry, Mary C., THE ALASKA PIPELINE: THE POLITICS OF OIL AND NATIVE LAND CLAIMS
Billington, Ray A., THE GENESIS OF THE FRONTIER THESIS
Bonnifield, Paul, THE DUST BOWL: MEN, DIRT, AND DEPRESSION
Boyle, Robert H., THE HUDSON RIVER: A NATURAL AND UNNATURAL HISTORY
Brooks, Paul, HOUSE OF LIFE (Rachel Carson)
Burroughs, Raymond D., THE NATURAL HISTORY OF THE LEWIS AND CLARK EXPEDITION
Callahan, North, TVA: BRIDGE OVER TROUBLED WATERS
Carson, Rachel, SILENT SPRING
Carstensen, Vernon, FARMS OR FORESTS: EVOLUTION OF A STATE LAND POLICY FOR NORTHERN WISCONSIN
Carstensen, Vernon C., THE PUBLIC LANDS
Caudill, Harry N., NIGHT COMES TO THE CUMBERLANDS
Clough, Wilson, THE NECESSARY EARTH: NATURE AND SOLITUDE IN AMERICAN LITERATURE
Cohen, Michael P., THE PATHLESS WAY: JOHN MUIR AND AMERICAN WILDERNESS
Smith, Herbert F., **John Muir**
Smith, Page, **As a City Upon a Hill: The Town in American History**
Spence, Clark C., **Mining Engineers and the American West: The Lace Boot Brigade**
Spencer, THE RAINMAKERS: AMERICAN "PLUVICULTURE" TO WORLD WAR II
Steen, Harold K., **History of Sustained Yield Forestry: A Symposium**
Strong, Douglas H., **The Conservationists**
Swain, Donald C., **Federal Conservation Policies, 1921-1933**
Swain, Donald C., **Wilderness Defender: Horace M. Albright and Conservation**
Swar, Frederick, **The Hudson River School and the Early American Landscape Tradition**
Toben, James A., **Who Owns the Wildlife: The Political Economy of Conservation in Nineteenth Century America**
Toole, K. Ross, **The Rape of the Great Plains**
Trafethen, James E., **An American Crusade for Wildlife**
Tucker, William, **Progress and Privilege: America in the Age of Environmentalism**
Udall, Stuart, **Quiet Crisis**
Voss, Phillip D., **Politics and Grass: The Administration of Grazing on the Public Domain**
Washburn, W. E., **Red Man's Land -- White Man's Law: A Study of the Past and Present Status of the American Indian**
Washburn, Wilcomb E., **The Indian in America**
Webb, Walter P., **The Great Plains**
White, Richard, **Land Use, Environment and Social Change: The Shaping of Island County, Washington**
Whorton, James, **Before Silent Spring: Pesticides and Public Health in Pre-Dot America**
Wolfe, Lynne M., **Son of the Wilderness: The Life of John Muir**
Worster, Donald, **Dust Bowl: The Southern Plains in the 1930s**