

FLORIDA STATE COLLEGE AT JACKSONVILLE

COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER:	GEO 2370
COURSE TITLE:	Conservation of Resources
PREREQUISITE(S):	Satisfactory score on reading and writing placement tests. (placement into ENC 1101)
COREQUISITE(S):	None
CREDIT HOURS:	3
CONTACT HOURS/WEEK:	3
CONTACT HOUR BREAKDOWN:	
Lecture/Discussion:	3
Laboratory:	
Other _____:	
FACULTY WORKLOAD POINTS:	3
STANDARDIZED CLASS SIZE ALLOCATION:	35
CATALOG COURSE DESCRIPTION:	
This survey course of natural and human resources of the world places special emphasis on the United States with an intensive study of the wise use and wasteful exploitation of these resources.	
SUGGESTED TEXT(S):	Miller, G.T., <u>Living in the Environment</u> , Latest Edition
IMPLEMENTATION DATE:	November 14, 1987
REVIEW OR MODIFICATION DATE:	Fall Term, 2002 (20031) Fall Term, 2006 (20071) Fall Term, 2007 (20081) - prerequisite

COURSE TOPICS	<u>CONTACT HOURS PER TOPIC</u>
I. Introduction	4
A. Definitions	
B. Philosophy	
II. Biotic Resources	8
A. Plants	
1. Distribution	
2. Production	
3. Geographical limitation	
4. Ecological conditions	
5. Cultural factors	
B. Animals	
1. Distribution	
2. Production	
3. Social and Political implications of harvesting animals	
4. Ecological conditions necessary for growth	
5. Cultural factors	
III. Abiotic Resources	25
A. Renewable	12
1. Air	
2. Soil	
3. Others	
B. Non-renewable	13
1. Metals	
a. Distribution	
b. Current production	
c. Reserves	
d. Shortages	
(1) political implications	
(2) moral implications	
(3) economic implications	
(4) social implications	
(5) other cultural implications	

COURSE TOPICS (CONTINUED)

CONTACT HOURS
PER TOPIC

- 2. Minerals
 - a. Distribution
 - b. Current production
 - c. Reserves
 - d. Shortages
 - (1) political implications
 - (2) moral implications
 - (3) economic implications
 - (4) social implications
 - (5) other cultural implications
- 3. Fossil Fuels
 - a. Distribution
 - b. Current production
 - c. Reserves
 - d. Shortages
 - (1) political implications
 - (2) moral implications
 - (3) economic implications
 - (4) social implications
 - (5) other cultural implications

IV. Human Resources

8

- A. Skilled Laborers
- B. Unskilled Laborers
- C. Population Problems

