

Conservation 1404 - Chapter 3
Review through page 66 -
“The Least You Should Know”

VOCABULARY:

Ecology
Organism
Species
Microbes
Population
Genetic Diversity of a population
Habitat
Distribution (or range) of a species
Community, or biological community
Ecosystem
Biosphere
Kinds of energy that sustains life on Earth (4)
What happens to insolation (solar energy that hits the Earth)
Abiotic
Biotic
Limiting factors
Producers
Consumers, heterotrophs
Aerobic respiration, anaerobic respiration
Energy flow
Matter recycling
Biodiversity
HIPPO
Trophic levels
Biomass
Ecological efficiency
Pyramid of Energy Flow
Productivity (net and gross)

CONCEPTS: - You need to get these yourself.