Glossary

**Ecosystem Dynamics**

Ecosystem

Community

Population

Species

Abiotic

Biotic

Keystone Species

Symbiosis:

Mutualism

Parasitism

Commensalism

Predator/Prey

Competition

Biodiversity

 Genetics

 Species

 Ecosystems

Adaptations

 Behavioral

 Physiological

 Structural

Niche

Zonation

Stratification

Reproductive Isolation:

Pre-zygotic

Post-zygotic

Zygote

Food Chain

Tropic levels

Producer / autotroph

Consumer (primary, etc.)

Apex predator

Trophic cascade

Food web

Ecological pyramids:

 Numbers

 Biomass

Biomagnification

Lindeman’s 10% Rule

Taxonomy (8 levels)

Classification:

Artificial classification

Natural classification

Phylogenetic classification

Binomial system

Succession:

 Primary

 Secondary

Human Impact:

 Introduced species

 Islandization

 Habitat destruction

 Overharvesting

 Pollution