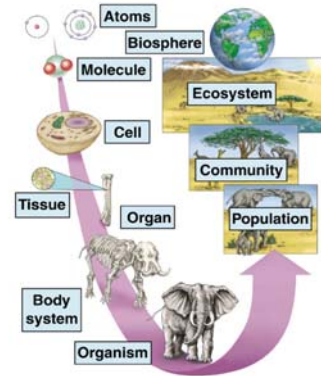


This class will examine ecological phenomena that occur at different levels of **BIOLOGICAL ORGANIZATION**

Spatial Scales of Organization in Biological Systems



from Raven & Berg (2004)

Defining the levels of organization ★

Individual:

Population:

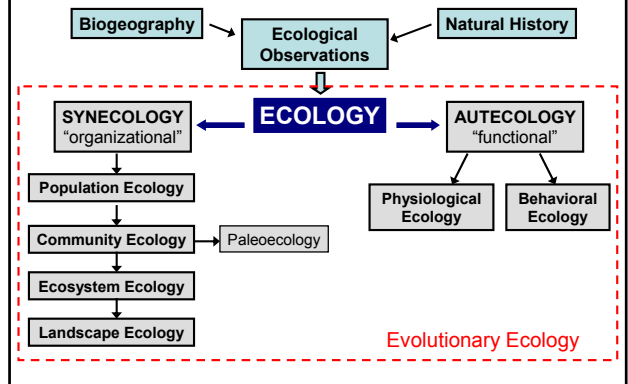
Community:

Ecosystem:

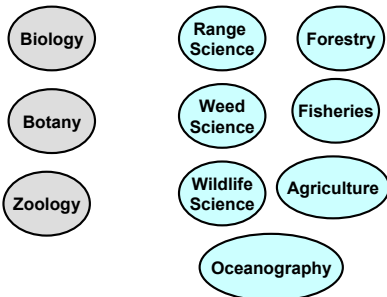
Landscape:

Biome:

The science of **ECOLOGY** is organized somewhat along these lines of spatial organization



The science of **ECOLOGY** is part of many traditional basic & applied scientific disciplines



How do we distinguish between **ECOLOGY** & **ENVIRONMENTAL SCIENCE**? ★

