


Bio 204
Introduction to Evolution,
Ecology, and Biodiversity




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Winter 2005



Biology: The Science of Life

- Why do we study life?
- How do we study life?
 - ... a matter of scale - - size and time
- Which ideas/concepts guide biologists?



Organizing the Diversity of Life

- Taxonomy

= the process of naming and classifying organisms

- Three Domains:

Bacteria

Archaea

Eukarya

- Five Kingdoms: (see figure on next slide)