

# INSTRUCTOR GUIDE

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# Biological Science

FIFTH EDITION

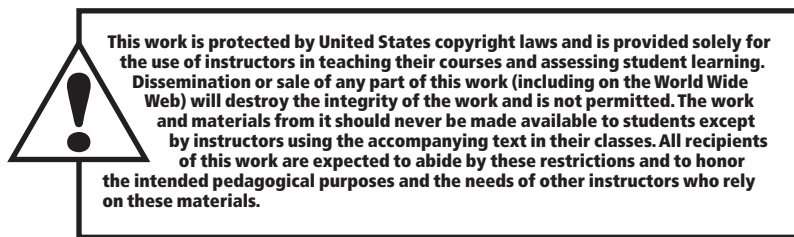
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Biology is the natural science that studies life and living organisms, including their physical structure, chemical processes, molecular interactions, physiological mechanisms, development and evolution. Despite the complexity of the science, certain unifying concepts consolidate it into a single, coherent field. Biology recognizes the cell as the basic unit of life, genes as the basic unit of heredity, and evolution as the engine that propels the creation and extinction of species. Living organisms

The Department of Biological Sciences is housed in two buildings, the Biology and Bioscience Research buildings. The Biology department office is housed in the Bioscience Research Building along with about 92,500 square feet of research, office and conference space. The Biology building is composed of about 48,000 square feet of teaching and research facilities.

Biological Science. is the scientific study of life, it classifies and describes organisms, their functions, how species comes into existence and their interactions they have with each other and with the natural environment.

Thursday, March 13, 2008. Biological Science. Biology (from Greek: βίος, bio, "life"; and λόγος, logos, "speech" lit. "to talk about life"), also referred to as the biological sciences, is the scientific study of life. Biology examines the structure, function, growth, origin, evolution, and distribution of living things.