

BIO 125 : Structure and Function of Living Forms

This is an introductory level course covering the various forms of life on earth, from microbes to humans, to redwood trees. It is an inquiry-based course in biology intended for the non-major and covers the cellular and molecular basis of life on earth, how cells assemble to form a multi-cellular organism, how the organism relates to the environment, the homeostatic mechanisms that allow for survival, and how these living forms reproduce. Structure is discussed in terms of its relation to function. Students are encouraged to formulate their own questions and are taught how to search for the best answers with the resources available.

Credits 3