LEXICON ASSIGNMENTS

Much of the nomenclature and vocabulary used in biology is based upon the Latin and Greek word roots. Learning some of those roots, and being able to use them to figure out the meaning of technical terms, is extremely beneficial to students going into any field of science. A dictionary or book of such word roots is often called a lexicon. Thus, you will have four lexicon assignments this semester designed to help you learn and use word roots. The assignments are in the appendices of your lab manual. You may also be tested on these word roots on the lecture or practical exams.

There are two resources you may use for these assignments. One is the book *A Life Science Lexicon* by William Marchuk, 1992, Wm. C Brown Publishers. This book is out of print, but we have several copies in the lab which you may sign out to use in the lab classroom. The book is also available at the BC library circulation desk. The second resource is an online copy of *Dictionary of Word Roots and Combining Forms* by Donald J. Borre, 1988, Mayfield Publishing Company, Mountain View, CA. This document may be accessed at:


To simplify grading of these assignments, and to assure reliability and the ability to give partial credit when appropriate, these are the only resources you may use. If you use other resources, some of your answers may be graded as incorrect.