## Vocabulary List (AP Biology) - Master List

<u>prefix/suffix</u>	definition	examples
-ology	study of	biology, astrology, geology, physiology, psychology, anthropology
mono-	one	monomer, monarch, monochrome, monogamous, monotone, monotheism, monocot
poly-	more than one	polymer, polygon, polyhedron, monopoly, polyploid
-philic	love of, loving	hydrophilic, hemophiliac, Philadelphia
-phobic	fear of, fearing	hydrophobic, claustrophobic, arachniphobic
-ose	sugar	fructose, glucose, sucrose, ribose, deoxyribose, maltose
-tion, -ation	process of	evolution, respiration, fermentation, vacation, defenestration, evaporation, condensation
de-	take away	declassify, demote, deform, deduct, decode, decapitate, DNA, defrost
hydro-	water	hydrophobic, hydrophilic, hydroelectric, hydrolysis
lyso-, -lysis	cut, break	lysosome, lysol, cytolysis, hydrolysis, glycolysis