

AP Biology Prefixes and Suffixes

There is a good tutorial at <http://titlev.fiu.edu/broller/LetterS.htm>

Prefixes	Meaning	Example
A	Without, negative, not	
Ab	Away from	
Ad	Toward, near	
Aer	Air	
Ambi	On both sides	
Amphi	Double, both	
Anyl	Starch	
Andr	Man	
Angio	Vessel	
Ante	Before	
Antho	Flower	
Anti	Against	
Arth	Joint	
Asco	Sac, bag	
Auto	Self	
Bi	two	
Bio	life	
Brachia	Upper arm, forelimb	
Brady	Slow	
Bronchi	Windpipe	
Bryo	Moss	
Calor	Heat	
Cardio	Heart	
Carp	Fruit	
Cata	Down, lower, under	
Caud	Tail	
Cephal	Head	
Chlor	Green	
Chole	Vile	

Chondra	Cartilage	
Chrom	Color	
Circum	Around	
Coel	Hollow	
Con	With, together	
Contra	Against	
Cost	Rib	
Counter	Against	
Crani	Skull	
Crypt	Hidden	
Cut	Skin	
Cyst	Sac or vesicle, bladder	
Cyto	Cell	
Dactyl	Finger, to, digit	
Derm	Skin	
Di	Two	
Dia	Across, thru	
Diplo	Double	
Dys	Abnormal, impaired, difficulty	
Epi	Above	
Erythro	Red	
Eu	Good, well	
Ex, e, ef	Out of, outer	
Extra	Outside, beyond	
Fil	Thread	
Flagella	Whip	
Form	Shape	
Gam	United, joined, sexual	
Gastr	Stomach, belly	
Gemm	Bud	
Gen	Produce, to give birth	
Geo	Earth	
Glyco	Sugar, sweet	

Gymo	Naked	
Gyn	Woman	
Haplo	Single	
Hem	Blood	
Hemi	Half, partial	
Hapato	Liver	
Hetero	Other, different	
Hist	Tissue	
Homo	Same	
Hydr	Water	
Hyper	Above, excessive	
Hypo	Under, beneath, lacking	
Im	In, not	
Infra	Below, beneath, inferior	
Inter	Between	
Intra	Within	
Iso	Equal	
Itis	Inflammation	
Karyo	Nucleus, nut	
Kerat	Horn, cornea	
Lact	Milk	
Leuc	White	
Lute	Yellow	
Macro	Large	
Mal	Bad, abnormal	
Meg	Great, large	
Melan	Black	
Mening	Membrane	
Ment	Mind	
Mer	Part, partial	
Mesa	Middle	
Meta	After, behind	
Micro	Small	

Mill	Thousand	
Mono	One	
Morph	Form, shape	
Myc	Fungi	
Myo	Muscle	
Necro	Death, corpse	
Nemat	Thread, thread-like	
Neo	New	
Neph	Kidney	
Neuro	Nerve	
Ocul	Eye	
Odont	Tooth	
Olig	Few, litte	
Oo	Egg, ovum	
Ophthalm	Eye, eyeball	
Orb	Circle, sphere	
Ortho	Normal, straight, upright	
Osteo	Bone	
Ov	Egg	
Para	Around, near, beside	
Path	Disease	
Ped	Child, children, foot	
Peri	Around	
Phago	Eating	
Phil	Love	
Phob	Fear	
Phren	Mind	
Phyto	Plant	
Platy	Flat	
Pleuro	Rib, side, lateral	
Pneum	Lung	
Pod	Foot, foot-like	
Polio	Gray	

Poly	Many	
Post	After	
Pre	Before, prior	
Pro	Before, primary	
Psuedo	False	
Psych	Soul, mind	
Pterido	Fern	
Pub	Adult	
Pyro	Fire, heat	
Re	Back, again	
Retro	Backward, behind	
Rhiy	Foot	
Sacchar	sugar	
Sapro	Decay, rotten	
Schis	Split, cleft	
Sclera	hardness	
Semi	Half, partly	
Sens	Feeling, senses	
Septa	wall	
Septic	toxic	
Soma(to)	Body, bodily	
Sperma	Semen, sperm	
Spiro	Breath, breathing	
Squamos	Full of scales, scaly	

Suffixes

suffix	Meaning	Example
-asis	Affected	
-duct	To lead	
-ecto	Outer, external	
-en, em	In	
-enciphal	Brain	
-endo	Inside of	
-ectomy	Remove, excise	
-ferent	Carry, bring	
-genic	Producing, generating	
-gram	Write, record	
-kinesis	Movement, motion	
-logy	Science of, study of	
-lunar	Of or relating to the moon	
-lysis	Decomposition, dissolving, destruction	
-oma	Tumor	
-osis	Affected, condition, abnormal process	
-otomy	Act of cutting, incision	
-pathy	Disease	
-ped	Foot	
-penia	Lacking, deficiency	
-phagia	Eating, swallowing	
-phore	Carry, bear	
-phyll	Leaf	
-plasm	Material forming cells	
-pnea	Air, breathing	
poiesis	Production, creation, formation	
-rrhagia	Excessive flow, burst forth	
-rrhea	Flow, discharge	
-sect	Cut,	