

PREFIXES:

Prefix	Definition	Example
a-, an-	not, without	anemia
ab-	away from	abstinence
ad-	to, towards, for	adhere
ante-	in front of, before	anterior
anti-	against, opposing	antitoxin
aqua-	water	aquarium
audio-	ear, hearing	audience
auto-	self	autotroph
bi-	two	biceps
bio-	life, living	biology
cent-, centi-	hundred, hundredth	century
chron-	time	chronology
chloro-	green	chloroplast
chrom-, chroma-	color	chromatography
circum-	around	circumference
co-, com-, con-	with, together	converge
contra-, counter-	against, opposite	contradict
cycl-	circle	cyclical
cyt-, cyto-, cyte-	cell	cytology
de-	away, not, down	dehydrate
derm-	skin	dermatology
di-	twice, double	diverge
dia-	across, through, between	diameter
e-, ex-, exo-	out, away from	exocytosis
ecto-	outside, external	ectoderm
electro-	electric	electrolysis
endo-	within, inner	endocardium
equi-	equal	equilibrium
extra-	outside of	extracellular
geo-	earth	geocentric
hemo-	blood	hemolysis
hetero-	other, different	heterogeneous
homo-	same	homogeneous
hydro-	water	hydrosphere
hyper-	above, over, high	hypertonic
hypo-	below, under, low	hypotonic
il-, im-, in-, ir-	not, in, into, within	impossible
infra	smaller than, below	infrasonic
inter-	between, among	interdependent
intra-	within	intraocular
iso-	same	isotonic
kilo-	thousand	kilometer
lumin-	light	luminous
macro-	big	macroscopic
mal	bad	malformation
meta-	beyond, after, change	metabolism
micro-	small	microscopic
milli-	thousandth	millimeter
mis-	bad, badly	mistake
mono-	one	monomer
morph-	form, shape	morphology
multi-	many	multimeter
muta-	alter, change	mutation

Prefix	Definition	Example
non-	not	nonabrasive
neur-, neuro-	nerve	neurology
omni-	all	omnivorous
path-, patho-	disease	pathology
per-	throughout	permeable
peri-	around	periscope
pheno-	appearance, show	phenotype
photo-	light	photosynthesis
phono	sound	phonograph
poly-	many	polymer
pre-	before	predict
pro-	before, forward	prophase
pseudo-	false	pseudopod
re-	again, back	review
semi-	half	semiconductor
sub-	under	submerge
super-, supra-	over, above	superscript
syn-, sym	together	synthesis
therm-, thermo-	heat	thermometer
trans-	across, through, beyond	transmit
ultra-	beyond	ultraviolet
uni-	one	unicellular
xero-, xeri-	dry	xerograph

SUFFIXES:

Suffix	Definition	Example
-able, -ible	able to, worthy of	biodegradable
-ancy, ency	state of, condition	frequency
-ant, -ent, -er, -or	a doer	inventor
-ate	to make, act on	supersaturate
-duce, -duct, duit	to lead	conduct
-ful	characterized by, full of	
-emia	blood	anemia
-ic	of, pertaining to	diatomicde
-ion	state, action	dehydration
-lysis, -lys, -lyt	to split	electrolysis
-mer	unit, part	monomer
-oid	resembling	humanoid
-ology	the study of	biology
-osis	condition, process of	symbiosis
-ous	full of	porous
-port	to carry	transport
-scope	sight, vision	microscope