

CUMULATIVE WORDSTEMS, WITH MEANINGS, FOR BIOLOGY 102

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revised 2 January 1996, 7 Feb '97, 2 Jan '98, 31 Dec 99, 29 Dec 00, 3 Jan 03, 20 Dec 03, 27Feb04, 27 Feb 06, 4 Jan 08

These wordstems have been presented in Bio 102 over the past years. The test on which each wordstem has appeared is indicated numerically after the wordstem (1 = first test, etc). Note that these numbers are approximations, and variation will occur according to the rate at which material is presented. Be certain to add and learn any *new* wordstems which were given in class but may not be on the list. If they are presented in class, they are eligible for use on any subsequent test. Wordstems are cumulative for the quarter.

acet-	1	vinegar	-ella	1	little	mater	1	mother	rhodo-	fnl	red
ad-	fnl	toward	enter-	3	intestine	meio-	1	reduce	-rrhea	3	flow
adeno-	2	gland	epi-	1	upon	melan-	1	black	<i>sapiens</i>	3	wise
aero-	fnl	air	equine	3	horse	-mer	2	unit	sapro-	fnl	rotten
agglut-	2	toward, stick	erythro-	2	red	meta-	1	middle	sarco-	fnl	flesh
ana-	1	upward	eu-	3	true, well	-metry	3	measure	sclero-	3	tough, hard
andro-	2	maleness	ex-	3	from	miasma	3	foul gas	-scope	2	examine
anemia	2	without blood	<i>Felis</i>	3	cat	micro-	1	tiny	script	2	write
anti-	3	against	-fer	fnl	bear	milli-	2	1/1000th	semi-	2	half
aphrodite	3	love goddess	filial	2	of the son	mito-	1	thread	septic	3	rotten, contam.
-apse	1	attach	gam-	1	marriage	morph-	2	shape	serum	fnl	whey
aria	fnl	air	gastro-	3	stomach	muta-	2	change	-sis	1	process,
arthr-	3	joint	gen-	2	give rise to	myc-	3	fungus	condition		
asco-	3	sac	gest-	1	pregnancy	myxo-	3	slime	-some	1	body
aster	1	star	-glut-	fnl	stick	-natal	fnl	birth	sperm	2	seed
<i>aureus</i>	3	gold	-gno-	fnl	know	neo-	fnl	new	spir-	1	breathe
auto-	1	self	gono-	3	sex organ	nomen-	3	name	staphylo-	3	bunch of grapes
bacillus	3	little rod	guan-	2	dung	-nomy	3	rule	stasis	2	maintain,
bacter-	3	rod	ha-	1	single	-oid	fnl	like, similar	process		
basidio-	fnl	staff	hem-	1	blood	-oma	2	tumor	stom-	1	mouth
-blast	2	immature	hemi-	2	half	oo-	2	egg	strepto-	3	pliant, flexible
-centesis	1	pierce process	hemo-	2	blood	ortho-	3	straight	stroma	1	coverlet
cephalo-	3	head	hepato-	fnl	liver	oxy-	1	acid, sharp	syn-	1	together, like
cervix	fnl	neck	hermes	3	god of males	phaeo-	fnl	dusky	taxo-	3	arrange, move
chela-	1	claw	herpes	3	creep	phage	3	eat	tele-	1	last, far
chi-	1	"X" cross	hetero-	2	different	pharyng-	3	throat	terato-	2	monster
chiasma	2	cross	homo-	2	same	pheno-	2	appear	thesis	1	place, process
chloro-	1	green	homunculus	2	man, little	phloem	1	bark of a tree	thylak-	1	sack, pouch
chrom-	1	color	humoral	fnl	bodily fluid	photo-	1	light	thym-	2	shield
chym-	1	juice	hypha	3	thread	phyco-	fnl	plant	-tion	2	process, condit'n
-cide	fnl	kill	iatro-	fnl	doctor	-phyll	1	leaf	-toc-	fnl	childbirth
-cis-	2	cut	-in	2	agent	-phyta	fnl	plant	toxi-	fnl	poison
-cise	3	cut	-ine	2	N ₂ containing	pico-	3	10 ⁻¹²	trans-	2	across
-cle	1	little	infra-	1	below	-plast	1	form, shape	-trophic	1	nourish, feed
coccus	3	berry, grain	inter	1	between, among	pleio-	2	many	<i>typhus</i>	fnl	storm, smoke
conidia	fnl	dust	intra-	3	within	-ploid	1	# sets chromos.	ultra	1	beyond
cyano-	fnl	blue	iris	2	rainbow	porphyr-	1	purple	vacc-	fnl	cow
cyto-	1	cell	-itis	3	inflammation	pro-	1	first	vascul-	1	vessel, little
de-	2	remove	juga-	2	join	puerperal	3	childbed	ventr-	fnl	belly
demo-	fnl	people	karyo-	2	nucleus	-pus	fnl	foot	virul-	fnl	poisonous
dermis	1	skin	kin-	1	move, activate	pyo-	3	pus	virus	3	poison
dia-	fnl	across, thru	lambda	1	Greek letter "L"	pyr-	3	fire	<i>vivo</i>	fnl	alive
diplo-	3	double	leuko-	2	white	retro-	3	backward	xero-	fnl	dry
dis-	2	undo	lig-	2	tie	Rh	2	rhesus monkey	xyl-	1	wood
dorsal	fnl	back	locus	2	point, place	rheum-	3	watery	yoga	2	join, union, yoke
-drome	2	run	lyso-	3	break, dissolve	rhino-	3	nose	-zoan	2	animal
droso-	2	dew	macro-	3	large	rhizo-	fnl	root	zygo-	1	join, union, yoke
dys-	3	improper	mal-	3	bad						