**BIOL 301 – PLANT TAXONOMY – ALL THE TERMS YOU NEED TO KNOW…**

acaulescent

achene

acicular

actinomorphic

acuminate

acute

adherent

adnate

adventitious

aggregate

alternate

androecium

annual

anther

apical

appressed

arborescent

aristate

attenuate

auriculate

awl-like

axillary

basal

beard

berry

biennial

bilabiate

blade

bract

bracteole

bristle

bud

bulb

caducous

calyx

campanulate

canescent

capitate

capsule

carpel

carpellate

catkin

caulescent

cauline

cespitose

ciliate

circinate

clambering

clasping

claw

cleft

climbing

colonial

comose

complete

compound

cone

connate

cordate

coriaceous

corm

corolla

corymb

crenate

cuneate

cyme

deciduous

decumbent

decurrent

dehiscent

deltoid

dentate / denticulate

dichotomous

diffuse

dimorphic

dioecious

dissected

distichous

distinct

divergent

divided

doubly serrate

drupe

elliptic

emarginate

endocarp

entire

epigynous

epipetalous

equitant

evergreen

exerted

exindusiate

exocarp

falcate

fascicle

fibrous

filament

filiform

fleshy

floccose

follicle

free

frond

fruit

fruticose

funnelform

glabrate

glabrous

gland / glandular

glaucous

globose

gynoecium

hastate

head

herb / herbaceous

hip

hirsute

hispid

hyaline

hypanthium

hypogynous

imbricate

imperfect

incised

included

incomplete

indehiscent

indusium

inferior ovary

inflorescence

internode

involucre

irregular

lanceolate

latex

leaflet

legume

liana

ligulate

limb

linear

lip

lobe / lobed

locule

loculicidal

loment

longitudinal

lustrous

margin

mealy

mesocarp

midrib

monoecious

mucronate

multiple

netted venation

nerve

node

nut

obcordate

oblanceolate

oblique

oblong

obovate

obtuse

opposite

orbicular

ovary

ovate

ovule

palmate venation

palmately compound

panicle

parallel venation

parted

pedicel / pedicellate

peduncle

peltate

perennial

perfect

perfoliate

perianth

pericarp

perigynous

persistent

petal

petaloid

petiole / petiolate

petiolule

pilose

pinna

pinnate

pinnate venation

pinnately compound

pinnatifid

pinnule

pith

placenta / placentation

pome

prickle

prostrate

puberulent

pubescence

punctate

raceme

rachis

receptacle

recurved

reflexed

remote

reniform

reticulate

revolute

rhizome

rosette

rotate

rounded apex

rugose

sagittate

salverform

samara

scabrous

scale (cones)

scale-like

scape / scapose

scarious

schizocarp / mericarp

scurfy

secund

seed

sepal

septicidal

septum

serrate / serrulate

sessile

sheath

shrubs

simple

sinuate

sinus

smooth

sorus

spatulate

spike

spine

sporangium

spore

sporophyll

spreading

squarrose

stamen

staminate

staminodes

stellate

stigma

stipitate

stipules

stolon

strict

strobili

style

sub-

subtend

succulent

superior ovary

suture

tap root

teeth

tendril

tepal

terminal

thorn

throat

tomentose

transverse

tree

trichome

trifoliate

truncate

tube / tubular

tuber / tuberous

twining

umbel

undulate

urceolate

valve

vein

velutinous

verticillate

vestiture

villous

vine

viscid

whorled

wing

woody

zygomorphic