

TAXONOMIC RANKS and their TERMINATIONS

division or phylum:	-ophyta	(Bryophyta, Pterophyta, Pinophyta, etc.)
sub-division:	-ophytina	(Cycadophytina, Pinophytina.)
class :	-opsida	(Magnoliopsida, Liliopsida = Dicots, Monocots)
subclass:	-idae	(Magnoliidae, Hamamelidae, Caryophyllidae, Dilleniidae, Rosidae, Asteridae) (Alismatidae, Arecidae, Zingiberidae, Liliidae, Commelinidae)
superorder:	-anae	(-florae used in the past)
order :	-ales	(Malvales, Ranunculales, Liliales etc...)
family :	-aceae	

exceptions to family -aceae ending. Valid alternatives:

Cruciferae	-	Brassicaceae (mustard)
Leguminosae	-	Fabaceae (pea)
Guttiferae	-	Clusiaceae (St. Johns wort, <i>Hypericum</i>)
Umbelliferae	-	Apiaceae (carrot)
Labiatae	-	Lamiaceae (mint)
Compositae	-	Asteraceae (daisy)
Palmae	-	Arecaceae (palm)
Gramineae	-	Poaceae (grass)

<i>Division</i> Magnoliophyta
<i>Class</i> Magnoliopsida
<i>Subclass</i> Magnoliidae
<i>Superorder</i> Magnolianae
<i>Order</i> Magnoliales
<i>Suborder</i> Magnoliineae
<i>Family</i> Magnoliaceae
<i>Subfamily</i> Magnolioideae
Genus <i>Magnolia</i>
Species <i>Magnolia virginiana</i>

<i>Division</i> Magnoliophyta
<i>Class</i> Liliopsida
<i>Subclass</i> Commelinidae
<i>Superorder</i> Juncanae
<i>Order</i> Poales
<i>Suborder</i> Poinae
<i>Family</i> Poaceae
<i>Subfam.</i> Pooideae
<i>Tribe</i> Festuceae
<i>Subtribe</i> Festucinae
Genus <i>Festuca</i>
Species <i>Festuca rubra</i>

- 1 division (Magnoliophyta)
- 2 classes (Magnoliopsida)
- 11 subclasses (Magnoliidae)
- 83 orders (Magnoliales)
- 552 families (Magnoliaceae)
- ca. 13,900 genera (e.g., *Magnolia*)
- ca. 320,000 species (e.g. *Magnolia virginiana*)