

# Angiosperm Phylogeny Poster

## Flowering Plant Systematics

(please click on [Supplemental Information](#) below for the high-resolution printable A0-size poster)

This educational poster presents an overview of the evolutionary relationships among flowering plants, based on APG IV/APweb and in this update chiefly following the topology of PPA ("Plastid Phylogenomic Angiosperm" see Li HT et al. 2019).

The phylogenetic tree depicts the 64 orders and the majority of the 416 families, listing the main apomorphies and plesiomorphies as well as diagnostic and nondiagnostic anatomical, morphological, and phytochemical features for orders and higher ranks within the tree along with the number of families, genera, and species for each order.

The intuitive color-coding facilitates memorization and teaching.

The poster is now available in 25 languages (all downloadable from ResearchGate).

Hyperlinks to APweb (Peter F. Stevens, Missouri Botanical Garden) are provided for the orders and higher ranks.

This is one in a series of educational posters on the phylogeny of land plants:

Poster 1: Angiosperms

Poster 2: Tracheophytes: Lycophytes, Ferns, Gymnosperms

Poster 3: Bryophytes: Liverworts, Mosses, Hornworts

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