

Spring 2012 Plant Systematics

ECOL 472, ECOL 572, PLS 572; MW 10-11, lab MW 1-4
Dr. M. McMahon, Plant Sciences

- ***Comparative plant morphology***

Each species has its own features
— learn to see cryptic similarities and important differences.

- ***Plants of the world***

Familiar plants can have unfamiliar cousins
— learn their family traits and pedigrees.

- ***Evolution of diversity***

Plants provide food and shelter for humans, other animals, and microbes
— learn how they evolved such vital variation.

- ***Modern systematics***

Our understanding of the Tree of Life has never been better
— learn how to read history and use it to organize knowledge.

