

Lecture Text: Principles Of Botany, Uno et al. 2001: www.mhhe.com/biosci/pae/botany/uno/

Date	Lecture Topics	Chp.	Lab (T or R) 9:25 AM-12:05 or 1:40 PM-4:20
AUG M, 25 W, 27 F, 29	Introduction to Plants & their Diversity The Plant Cell Vegetative Reproduction vs. Sexual	15 4 5&13	Introduction to Lab & Microscopes
SEP M, 1 W, 3 F, 5	Labor Day (no lecture) Alternation of Generations Algae I	 13 16	Basic types of cells
M, 8 W, 10 F, 12	Algae II Algae III, white board 1 Non-Vascular Plants I	16 17	Algae
M, 15 W, 17 F, 19	Non-Vascular Plants II, white board 2 Seedless Vascular Plants I Seedless Vascular Plants II	17	Liverworts, Hornworts, & Mosses
M, 22 W, 24 F, 26	Exam I —100 pts Seedless Vascular Plants III, white board 3 Gymnosperms I (cone bearing)	 17 18	Club Mosses & Ferns
SEP M, 29 OCT W, 1 F, 3	Gymnosperms II Gymnosperms III, white board 4 Angiosperms I (fruit bearing)	18	Gymnosperms
M, 6 W, 8 F, 10	Angiosperms II Angiosperms III, white board 5 Flowers I	12	Angiosperms
M, 13 W, 15 F, 17	Columbus Day (no lecture) Flowers II Pollination strategies, white board 6	12 1&12	Flowers
M, 20 W, 22 F, 24	Exam II —100 pts Seeds & Fruits I Seeds & Fruits II, white board 7	 1&12	Fruits & Seeds
M, 27 W, 29 F, 31	Roots Stems Leaves, white board 8	1&7 1&8 1&9	Roots, Stems, & Leaves
NOV M, 3 W, 5 F, 7	Transport Transport Metabolism	8&9 3	Plant Growth & Development (start)
M, 10 W, 12 F, 14	Photosynthesis I Photosynthesis II Photosynthesis III, white board 9	10	Plant Growth & Development (collect data)
M, 17 W, 19 F, 21	Respiration I Respiration II Respiration III, white board 10	10	Plant Growth & Development (collect data)
M, 24 W-F, 26-28	Exam III —100 pts Thanksgiving (no lecture)		NO LAB THIS WEEK
DEC M, 1 W, 3 F, 5	Growth & Development I Growth & Development II Study day (no lecture)	6	Plant Growth & Development (finish)
W, 10	9:40AM Final Exam —200pts,		

