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Class Time: Tuesday-Thursday 12:40-3:25

Place: 304 Hesler Biology Building

Textbook: Guide to the Vascular Plants of Tennessee (required, UT Bookstore only)

Required: Hand Lens (10X) – for field trips

Date	Day	Topic	Date	Day	Topic
8/21	Thur.	Introductory Material	10/14	Tues.	Fern life cycle, ferns, orchids
			10/16	Thur.	FALL BREAK
8/26	Tues.	Introductory Material	10/21	Tues.	Pine Life Cycle, Keying Final
8/28	Thur.	Introductory Material	10/23	Thur.	Flowering plant life cycle, fruits
9/02	Tues.	Field Trip (Eastern State*)	10/28	Tues.	Invasive species, Herbarium Tour
9/04	Thur.		10/30	Thur.	Field Trip – UT Cherokee Woodlot
9/09	Tues.	Field Trip (Melton Hill*)	11/04	Tues.	Invasives
9/11	Thur.		11/06	Thurs.	
9/16	Tues.		11/11	Tues.	Woody plants
9/18	Thur.	Midterm Exam	11/13	Thurs.	
9/23	Tues.	Field Trip (Turkey Creek*)	11/18	Tues.	Woody plants
9/25	Thur.		11/20	Thurs.	
9/30	Tues.	Field Trip (south Knox*)	11/25	Tues.	
10/02	Thur.		11/27	Thurs.	Thanksgiving
10/07	Tues.	Grasses, Sedges	12/2	Tues.	Review
10/09	Thur.	Ag Campus, Trial Gardens	12/4	Thurs.	Final Exam

\*Field trip destinations subject to change to reflect field conditions

### Grading:

Exam I (9/18)	50 pts	92%+	A
ID Quizzes	50 pts	90-91%	A-
Participation	50 pts	88-89%	B+
Final Exam (12/4)	100 pts	82-87%	B
		80-81%	B-
Total	250 pts	78-79%	C+
		72-77%	C
		70-71%	C-
		60-69%	D
		0-59%	F

Learning Objectives: (1) Learn how to identify plants using a field manual; (2) Learn to recognize on sight the major families of flowering plants; (3) Learn to recognize on sight about 100 species of plants.