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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)

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

Date	Day	Topic	Date	Day	Topic
8/20	Thur.	Introductory Material	10/13	Tues.	Fern life cycle, ferns, orchids
			10/15	Thur.	FALL BREAK
8/25	Tues.	Introductory Material	10/20	Tues.	Pine Life Cycle, Keying Final
8/27	Thur.	Introductory Material	10/22	Thur.	Flowering plant life cycle, fruits
9/01	Tues.	Field Trip (Eastern State*)	10/27	Tues.	Invasive species, Herbarium Tour
9/03	Thur.		10/29	Thur.	Field Trip – UT Cherokee Woodlot
9/08	Tues.	Field Trip (Melton Hill*)	11/03	Tues.	Invasives
9/10	Thur.		11/05	Thurs.	
9/15	Tues.		11/10	Tues.	Woody plants
9/17	Thur.	Midterm Exam	11/12	Thurs.	
9/22	Tues.	Field Trip (Turkey Creek*)	11/17	Tues.	Woody plants
9/24	Thur.		11/19	Thurs.	
9/29	Tues.	Field Trip (south Knox*)	11/24	Tues.	
10/01	Thur.		11/26	Thurs.	Thanksgiving
10/06	Tues.	Grasses, Sedges	12/1	Tues.	Review
10/08	Thur.	Ag Campus, Trial Gardens	12/3	Thurs.	Final Exam

*Field trip destinations subject to change to reflect field conditions

Grading:

Exam I (9/17)	50 pts	92%+	A
ID Quizzes	50 pts	90-91%	A-
Participation	50 pts	88-89%	B+
Final Exam (12/3)	100 pts	82-87%	B
		80-81%	B-
Total	250 pts	78-79%	C+
		70-77%	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 sight about 100 species of plants.