

## **BIO 364 PLANT TAXONOMY – SPRING 2007**

Lecture LDB 208, MW 9-10

Lab LDB 130 W 12-6

**Instructor:** Justin Williams  
Lee Drain Building, Room 140  
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Office Hours: MW 10-11, or by appointment

**Text:** **Guide to Flowering Plant Families** Vascular Plant Taxonomy by Walters & Keil, 5<sup>th</sup> edition.

**COURSE OBJECTIVE:** To provide the student with basic ability and skills to identify major plant families. In addition, the course will provide the student with a broad knowledge of plant taxonomy, and the impact of plants on business, government, history and art, both today and in the past.

**GRADING:** The total course grade will be configured from the following points:

50	Participation (Attendance to field trips, enthusiasm etc.)	
100	Project	
100	Lab Quizzes (10 quizzes at 10 points each)	
100	Lecture Exam	<b>TBA</b>
150	Final Exam	<b>TBA</b>

A = 90%	D = 60%
B = 80%	F = 50%
C = 70%	

**Lab quizzes** will be the first 20 minutes of lab or lecture. There will be no make up quizzes. There will be 11 quizzes, the lowest quiz will be dropped or counted as an absence.

**Project:** Each student will be required to submit one project for the class. I will discuss on individual basis suggested ideas for project. Projects are due **May 1<sup>st</sup>**.

**Laboratory:** There will be a total of 15 labs. Labs are designed to familiarize the student with the key elements of herbarium and field techniques and botanical orders and families. Attendance to all labs is expected.

**Field trips:** Attendance to at least 1 weekend field trip is expected from the student. Of course students are welcome to attend more than 1 field trip space permitting. For overnight field trips the professor will cover the cost of room but not food.

**Attendance:** Steady attendance is expected in this course. For every randomly designated attendance missed I will deduct 5 pts from your participation grade.